

Eksempelprojekt

Energirenovering i fredede bygninger

Afdækning af muligheder for implementering af energibesparende tiltag i fredede bygninger med afsæt i det fredede bygningskompleks Fæstningens Materialgård



Midtvejsrapport
Marts 2009
Udarbejdet af Strunge Jensen A/S

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I samarbejde med arbejdsgruppen:

Realea A/S Nørregade 29, 5000 Odense C, tlf.: +45 70 11 06 06, mail: info@re.dk, web: www.realea.dk

Kulturarvsstyrelsen H.C. Andersens Boulevard 2, 1553 København V, tlf.: +45 33 74 51 00, mail: post@kulturarv.dk, web: www.kulturarv.dk

Varmings Tegnesteue ApS Kronprinsessegade 8, 1306 København K, tlf.: +45 3311 2213, fax.: +45 3311 8184, mail.: mail@varmings-tegnesteue.dk

Jørgen Nielsen Rådgivende Ingeniører A/S Lille Kongensgade 34, 1074 København K, tlf.: +45 3311 8850, fax.: +45 3314 3301, mail.: ing@jorgen-nielsen.dk

Strunge Jensen A/S Rådgivende Ingeniører Solrød Center 29, 2.sal, Postboks 111, 2680 Solrød Strand, tlf. +45 5614 1030, fax.: +45 5614 5230, mail.: ingenior@strunge.dk

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Forord

I verden omkring os, hvor debatten om CO₂-udslip fortsat bliver mere intens, og Danmark i slutningen af dette år skal være vært ved FN's klimakonference, hvor forventningerne til vedtagelse af fremtidige CO₂-reduktioner er store, har Realea sammen med Kulturarvsstyrelsen med nærværende rapport søgt at vise vejen i forhold til CO₂-reduktion ved restaurering af fredede bygninger, der er indrettet til kontor- og administrationsformål.

Målet med rapporten er således at inspirere andre bygningsejere, som står overfor en kommende restaurering af en fredet bygning, der har samme anvendelse, og som ønsker fokus på CO₂-besparelser og arbejdsmiljømæssige indeklimaforhold set i en helhed. Dette har relevans for godt 1.000 andre fredede bygninger i Danmark, der anvendes til kontorformål.

Anlægget Fæstningens Materialgård, som Realea har udvalgt til forsøgsprojekt, har været enestående at foretage energiundersøgelser på, fordi anlægget består af en meget forskelligartet bygningsmasse, opført i et bredt tidsspænd fra 1748 til 1995. Forsøgsprojekt forventes efterfølgende realiseret.

Det har betydet, at arbejdsgruppen blev givet gode muligheder for at diskutere mange forskellige problemstillinger og løsningsforslag til indførelse af energibesparende foranstaltninger ud fra mange forskellige fredningsmæssige forudsætninger.

Bygningsanlægget blev overtaget med god dokumentation for forbrugsdata, og der var i forvejen gennemført de klassiske energibesparelsetiltag, såsom efterisolering i tagværk samt etablering af forsatsrammer på eksisterende vinduer. På denne baggrund har der kunnet opstilles relativt sikre forudsætninger for det tidligere forbrugsmønster, og det har herigennem været muligt at få en tydelig indikation af det eksisterende termiske indeklima.

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1 Sammenfatning

Arbejdsgruppens opgave har bestået i fire tværfaglige vurderinger, udført på baggrund af dybdegående analyser af eksisterende og fremtidige energiforbrug og indeklimaforhold, og de danner tilsammen energiprojektet på Fæstningens Materialgård. De overordnede konklusioner er:

1. Det har været muligt at anvise en forventet samlet relativ CO₂-besparelse på 18 % i forhold til eksisterende forhold med nødvendig respekt for bygningernes bærende fredningsværdier. Den faktisk forventede CO₂-besparelse kan opgøres til 7,8 %. Årsagen til at den reelle besparelse er så meget lavere end den relative besparelse skal findes i, at vi samtidigt væsentligt forbedrer indeklimaforholdene fra et utilfredsstillende niveau til et nutidigt acceptabelt niveau, samtidig med at bygningsanlægget indrettes med 40 arbejdspladser mere end der var i den eksisterende indretning.
2. En række umiddelbart oplagte energibesparende tiltag lader sig ikke realisere i bygningerne af hensyn til de bærende arkitektoniske fredningsværdier, ligesom ingeniørmæssige forhold/krav omkring ændrede fugtbalancer i bygningskonstruktionerne sætter begrænsninger.
3. Det termiske indeklima er arbejdsmiljømæssigt dårligt i fredede bygninger, der anvendes til kontorformål, hvis man ikke ved tidligere restaureringer har haft øje for nødvendigheden af at etablere ventilation og/eller køling i takt med, at der er etableret de klassiske energibesparelestiltag, såsom etablering af forsatsvinduer, efterisolering af tagværk o.l.
4. Gennemførte tæthedsprøvninger (blowerdoortests) af bygningerne viser store og koncentrerede utætheder i klimaskærmen. Ud over at give betydelige varmetab, giver de også indeklimamæssige gener i form af træk og asymmetriske temperaturforhold i rummene. Endvidere kan de koncentrerede utætheder påvirke bygningernes sundhedstilstand, da der kan sker en stor fugtophobning i de omkringliggende bygningskonstruktioner.
5. De termiske indeklimaforhold har ofte betydning for hvilke energibesparende tiltag, der kan realiseres. Årsagen er, at passive energibesparende tiltag, eksempelvis efterisolering m.v., hyppigt giver en uønsket påvirkning af det termiske indeklima, idet en øget isoleringstilstand resulterer i uønskede høje rumtemperaturer. Hvis rumtemperaturen ikke samtidig gennem tekniske installationer som ventilation eller køling kan reduceres til et fornuftigt arbejdsmiljømæssigt komfortniveau, må energibesparelestiltaget derfor undgås. Dette er ikke sjældent, da tekniske installationer som ventilation og køling typisk er pladskrævende og meget synlige og derfor ofte ikke kan indpasses i et fredet bygningsværk på grund af manglende føringsveje m.m. Samtidig bør den CO₂-mæssige rentabilitet ved passive energibesparelestiltag, såsom efterisolering, nøje vurderes, da besparelserne reduceres, som følge af nødvendig energikrævende nedkøling af rumtemperaturen allerede fra det tidlige forår af.

6. El-mæssige energibesparelser i kontormiljøet bør vægtes højt, idet disse både giver direkte CO₂-besparelser, men også afledte CO₂-besparelser som følge af et reduceret kølebehov i sommerhalvåret. Som eksempel kan nævnes reduktioner i form af en central afbrydelse af strømmen uden for arbejdstid, som sikrer, at alt EDB udstyr, lys osv. slukkes. Indretningsmæssigt kan der også opnås en del ved at flytte strømforbrugende varmeafgivende apparater væk fra kontormiljøet til et fælles "teknikrum".
7. Den anvendte arbejdsmetode, som senere bliver beskrevet nærmere, har medført en helhedstænkning, hvor det - uden at gå på kompromis med de bærende fredningsværdier - har været muligt at sammentænke indretning, føringsveje og energibesparelser. Det er således muligt at anvise forskellige løsninger, der tilsammen giver energibesparelser, kombineret med at der kan skabes et tilfredsstillende indeklimaniveau svarende til klasse C, som opfylder det gældende Bygningsreglement og Arbejdstilsynets krav til indeklima ved indretning af faste arbejdspladser.

2 Opgaveformulering

I forbindelse med udarbejdelse af byggeprogram og projektforslag for restauration og ombygning af det fredede anlæg Fæstningens Materialgård ønskede ejendomsselskabet Realea at få gennemført en nærmere analyse af mulige CO₂-/energibesparende tiltag. Dette med henblik på at skabe viden om samt at kunne anvise generelle CO₂-/energibesparende tiltag i fredede bygninger, som ombygges til nutidig kontormæssig anvendelse.

Analysen skulle ud over de energimæssige konsekvenser også redegøre for, hvilke effekter forslagene vil have ud fra et bevaringsmæssigt, arkitektonisk, økonomisk, konstruktiv og indeklimateæssigt perspektiv.

Resultatet af arbejdet skulle udmøntes i en rapport, der ved offentliggørelse skulle medvirke til inspiration for fremtidige opgaver.

Rapporten skulle endvidere redegøre for til- og fravalg af energibesparende tiltag.

De valgte energibesparende tiltag skulle dokumenteres med beregninger af de CO₂- og energimæssige besparelser set ud fra et driftsmæssigt perspektiv og med beregning af simpel tilbagebetalingstid for de foreslåede tiltag.

3 Opgaveløsning

Til opgavens løsning er der nedsat en arbejdsgruppe af fagpersoner med stor erfaring indenfor bygningsrestaurering.

Arbejdsgruppen består af:

| | | |
|-----------------------|--|-----------------------|
| Anders Brüel | Realea A/S | Bygherre |
| Birte Skov | Kulturarvsstyrelsen | Fredningsmyndighed |
| Signe Hommelhoff | Kulturarvsstyrelsen | Fredningsmyndighed |
| Anne Lene Jørgensen | Varmings Tegnastue ApS | Arkitekt |
| Pernille Christensen | Varmings Tegnastue ApS | Arkitekt |
| Erik Nielsen | Jørgen Nielsen, Rådgivende Ingeniører A/S | Konstruktionsingeniør |
| Martin Funch | Strunge Jensen A/S, Rådgivende Ingeniører F.R.I | Vvs-ingeniør |
| Jesper Strunge Jensen | Strunge Jensen A/S, Rådgivende Ingeniører F.R.I | Vvs-ingeniør |

3.1 Opgavebeskrivelse for arbejdsgruppens deltagere

Bygherre

Bygherrens rolle var at foretage en vurdering af de konkrete forslag ud fra et ejermæssigt synspunkt. Tiltagets indvirkning på udlejningsmuligheder og drifts- og vedligeholdelsesmæssige forhold blev blandt andet vurderet. Endelig blev der, hvor det var muligt, foretaget mere generelle vurderinger.

Kulturarvsstyrelsen

Kulturarvsstyrelsens opgave var at vurdere de enkelte tiltag, ud fra et bevarings-/fredningsmæssigt synspunkt. Endvidere var det ønsket, at vurderingerne blev suppleret med en mere generel vurdering/holdning baseret på bygningstypologi i det omfang, det var muligt.

Arkitekt

Arkitektens opgave bestod i, at vurdere tiltagene ud fra et arkitektonisk synspunkt. Blandt andet blev form, udseende, funktionalitet og indretningmæssige forhold vurderet. Der blev endvidere suppleret med mere generelle vurderinger/holdninger.

Konstruktionsingeniør

Konstruktionsingeniøren foretog, vurderinger ud fra et bygningsfysisk og konstruktionsmæssigt synspunkt. Tiltagets indvirkning på de eksisterende konstruktioner blev risikovurderet specielt i forhold til fugtbalancer m.m. Stedvist blev der suppleret med en mere generel vurdering/holdning med henvisninger til relevant litteratur.

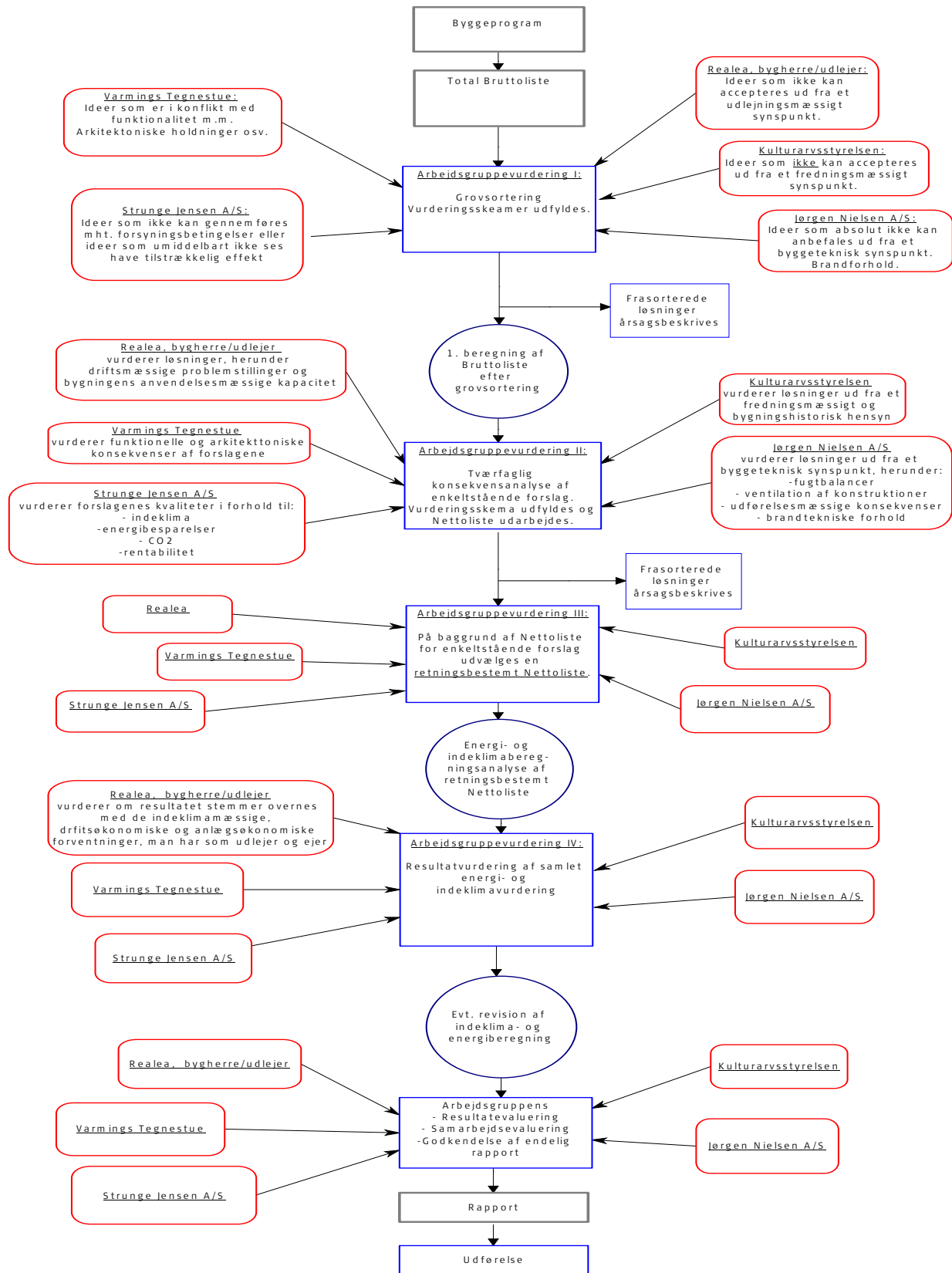
Vvs-ingeniør

Vvs-ingeniørens rolle var at foretage en vurdering, bygningsvist, på et konkret plan ud fra et energimæssigt og indeklimamæssigt synspunkt. Tiltagets virkning omkring energibesparelseeffekt og rumtemperatur blev vurderet specielt kritisk. Stedvist blev der suppleret med en mere generel vurdering/holdning med henvisninger til relevant litteratur.

Arbejdet er blevet udført i en proces, hvor de enkelte gruppemedlemmer med hver deres kompetencer løbende har bedømt de mange forslag til energibesparende tiltag. Arbejdet påbegyndtes med opstilling af en bruttoliste (se bilag 8.3) for enkeltstående mulige energibesparende tiltag. Bruttolisten er i løbet af projektet blevet reduceret til ét samlet løsningsforslag til energibesparelser for hver af de fire selvstændige bygningstyper, der indgår i bygningsanlægget.

HANDLINGSPLAN

Udarbejdet af projektleder: JSJ Dato: 19.06.2008



Nedenfor er opstillet en liste over begreber, der er anvendt i arbejdsprocessen, og som senere i rapporten vil blive uddybet nærmere.

3.2 Beskrivelse af forskellige anvendte begreber

Bruttoliste

Bruttoliste over mulige energibevidste tiltag, der bør overvejes i forbindelse med ombygning af et hvilket som helst bygningskompleks. Udgangspunktet er et ældre, utidssvarende bygningskompleks, der ombygges til en nutidig anvendelse, hvor man vil foretage en energibevidst projektudformning.

Vurderingsskema

For hvert energibesparelsesforslag i bruttolisten foreligger der et vurderingsskema, hvori det kan ses, hvorfor eller hvorfor ikke energibesparelsesforslaget bliver anbefalet til videre bearbejdning gennem arbejdsprocessen.

Nettoliste bilag 8.2

Nettolisten er udarbejdet ved at frasortere de af bruttolistens energibevidste tiltag, der ikke kan anbefales realiseret. Frasorteringen kan være sket af mange årsager, eksempelvis af fredningshensyn, arkitektonisk, konstruktive og/eller af indeklimahensyn m.v.

Elementkort

Der er udarbejdet elementkort for alle energibesparende forslag, der er anbefalet videre til Nettolisten. Elementkortet beskriver det enkelte energibesparende tiltags omfang, besparelsespotentiale, simpel tilbagebetalingstid og endelig forslagens forventede CO₂-besparende effekt. I nærværende rapport er hvert elementkort lagt ind som sidste side i de sammenhørende vurderingsskemaer.

Indeklimaniveau

For at kunne skelne mellem forskellige kvalitetsniveauer af indeklimaforhold i opholdsrum, samt at kunne beskrive et ønskeligt fremtidigt niveau har normen DS/EN ISO 7730 defineret tre forskellige indeklimaniveauer.

- Klasse A, "Optimalt" indeklima. Beskriver de strengeste krav, som det vurderes at være realistisk at stille til indeklimaet.
- Klasse B, Lidt bedre indeklima end minimumskravene. Denne klasse vil almindeligvis kunne opnås uden større ekstraomkostninger ved at tænke indeklimaet ind i designet af bygningen.
- Klasse C, Beskriver gældende krav i Bygningsreglementet og vejledninger fra Arbejdstilsynet, og fungerer dermed som minimale krav ved nybyggeri og større renoveringer. Indeklimaet opfattes generelt som acceptabelt.

I klassificeringen er indeholdt følgende ting:

Temperaturer – Lufthastigheder – Luftkvalitet – Ventilation - Forureninger fra byggematerialer - Forureninger i øvrigt, herunder partikler - Akustisk indeklima - Lysforhold.

I denne rapport benyttes temperaturforholdene, som beskrevet i niveau klasse C, som et mål for et acceptabelt termisk indeklima. De andre parametre forventes at være opfyldt til et klasse C niveau. Hvor vi ventilerer via

naturlig ventilation (via oplukkelige vinduer) kan krav til lufthastighed og evt. støj fra udeforhold ikke forventes overholdt.

3.3 Arbejdsprocesser

Byggeprogram

Det udarbejdede byggeprogram fra april 2008 dannede grundlag for energiprojektet. I programmet er indeholdt: bygningshistorien, beskrivelse af de eksisterende forhold samt en antikvarisk/arkitektonisk værdianalyse af bygningskomplekset.

Bruttoliste

Indledningsvist blev der udarbejdet en bredt dækkende liste for energibesparende tiltag. Listen blev udarbejdet uden hensyntagen til bygningernes arkitektur og fredningsværdi, ligesom forslagene heller ikke tog hensyn til beliggenhed, konkrete bygningsfysiske forhold, funktion eller lignende, der umiddelbart ville gøre, at forslagene ikke kunne gennemføres. Bruttolisten blev lavet for at se så bredt som muligt på alle tiltag, uden at man nærmere havde forholdt sig til det fælles i arbejdsgruppen.

På baggrund af bruttolisten blev der opstillet vurderingsskemaer for alle energibesparelsesforslag til de fremtidige vurderinger.

Arbejdsgruppevurdering 1

Første arbejdsgruppevurdering var en grovsortering af bruttolisten. Alle projektgruppedeltagere foretog således deres overordnede vurdering som de forlods havde redegjort for på vurderingsskemaet. Bruttolistens forslag blev således udsat for en første tværfaglig vurdering. På baggrund af den første tværfaglige vurdering blev der udarbejdet en opkvalificeret bruttoliste for forslag til viderebearbejdning.

Arbejdsgruppevurdering 2

Inden anden arbejdsgruppevurdering blev der på baggrund af eksisterende forbrugsmålinger for vand, varme og el udarbejdet en overordnet model for, hvorledes eksisterende forbrug, varmetab, varmtvandsproduktion, osv. var fordelt.

Samtidig blev alle bygningerne detaljeret inddateret i et simuleringsprogram for indeklima/energi, hvor bygningernes enkeltstående bygningsdele blev indberettet med eksisterende konstruktioner, arealer og orientering i forhold til verdenshjørner. Simuleringsmodellen blev suppleret med eksisterende personbelastninger og belysningsanlæg. Modellen gav mulighed for at udlæse det eksisterende energiforbrug fordelt på bygningsdele, men også at få indtryk af det eksisterende termiske indeklima i forskellige referencerum fordelt på forskellige etager.

Endelig blev der oprettet elementkort for de af bruttolistens energibesparende forslag, der på baggrund af den første vurdering var blevet anbefalet til videre behandling. Elementkortene redegjorde for det enkelte tiltags omfang og effekter på det fremtidige forbrug. Som før nævnt er elementkortene i nærværende rapport lagt ind som sidste side i de sammenhørende vurderingsskemaer.

Resultatet af den anden vurdering var således en nærmere beskrivelse af, hvordan det enkelte energibesparelsesforslag konkret kunne tænkes udført samt hvilken virkning forslaget havde set i forhold til en CO₂-besparelse, energibesparelse og indeklimatekniske virkninger. Resultaterne blev angivet i nettolisten.

Arbejdsgruppevurdering 3

Tredje arbejdsgruppevurdering blev foretaget på baggrund af resultaterne, der fremkom efter den anden vurdering, hvor der detaljeret blev taget stilling til de enkeltstående energibesparelsesforslag i nettolisten.

Den tredje vurdering blev foretaget med henblik på at foretage en retningsbestemt udvælgelse af energibesparende tiltag som samlet set understøtter hinanden og som var fornuftige set i forhold til de overordnede indretningsønske.

Arbejdsgruppevurdering 4

Den fjerde arbejdsgruppevurdering blev foretaget for at gennemgå og eventuelt korrigere den vedtagne model, såfremt de samlede tiltag ikke opfyldte forventningerne til de ønskede effekter indenfor CO₂-besparelse, energibesparelse og indeklimamæssige virkninger.

De konkrete arbejdsgruppevurderinger fremgår i afsnit 5.

4 Registreringer og beregninger

4.1 Registreringer af eksisterende bygningsmasse

Beregningsmodellerne er opbygget ud fra de eksisterende forhold. Registreringerne af bygningsdelene er udført via opmåling og mindre destruktive undersøgelser. Bygningstætheden, der har stor betydning for kortlægning af energiforbruget, er blevet undersøgt via en trykprøvning.

Historisk forbrug er fundet fra logbøger for perioden 1995-2007 med forbrugsmålinger af el, vand og varmemeforbruget.

Forbrugsmønstret og personbelastningen er fastsat ud fra den eksisterende indretning samt kendskab til områdets funktion.

Bygningstæthed (blowerdoortest)

Bygningstætheden i bygninger defineres ved, hvor meget luft bygningerne skal tilføres, når der etableres en trykforskel mellem ude og inde. Når det er konstateret, hvor tæt en bygning er, kan det beregnes, hvor stort et ukontrolleret luftskifte bygningen forventes at have.

I forbindelse med kortlægningen af bygningernes tæthed blev trykprøvningen opdelt i forskellige bygningszoner. På den måde var det muligt at lokalisere de kritiske områder.



Foto: Her er placeret to ventilatorer i døråbningen i midten af Halvtagshusene. Ventilatorerne skaber hhv. et undertryk og overtryk på 50 Pa i bygningen. Det tilsvarende vindpåvirkning på ca. 10m/s.

I de i denne rapport omfattede bygninger er det beregnet, at 15 – 35 % af bygningernes samlede varmemeforbrug skyldes det høje luftskifte fra bygningernes utætheder i klimaskærmen.

Samtidig med blowerdoortesten blev utæthederne i klimaskærmen nærmere lokaliseret ved en bygningstermografering.



Foto: Termografering benyttes til at lokalisere de luftstrømme, som ved et undertryk i bygningen kommer ind gennem klimaskærmen.

Bygningsundersøgelserne blev udført af et eksternt firma og afsluttet med en rapport for hver bygning (se bilag 8.4).

4.2 Præsentation af beregningsprogrammer og deres anvendelse

Der er benyttet to forskellige beregningsprogrammer:

Builddesk energimærkningsprogrammet

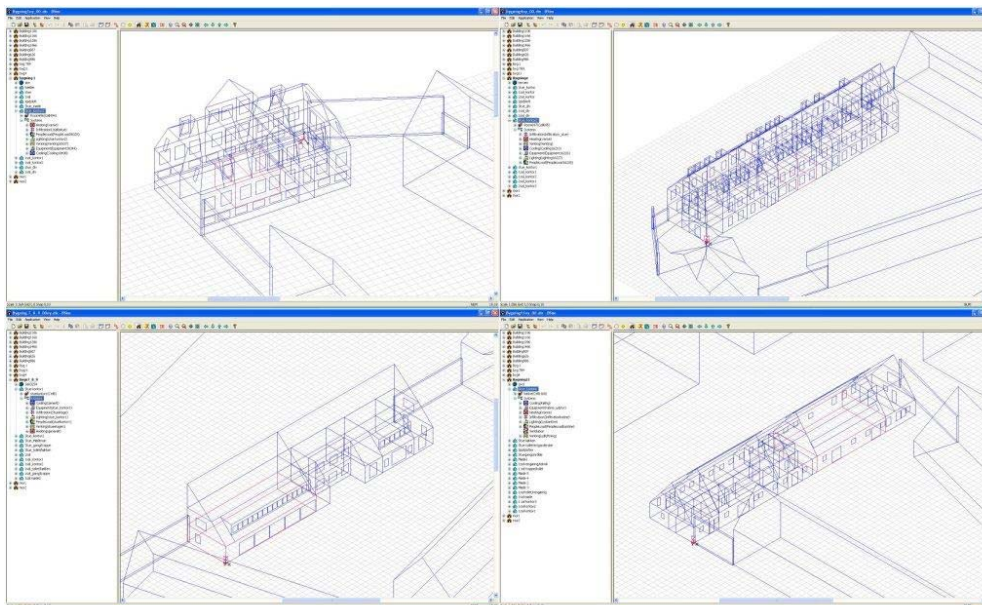
Programmet er en simplificeret beregningsmetode til at dokumentere bygningernes energimæssige tilstand beregnet ud fra en normal brug af bygningen. Heri indgår energiforbruget til opvarmning, varmt brugsvand, køling, ventilation og belysning.

BSim (Building Simulation)

BSim er et bygningssimuleringsværktøj som er udviklet af Statens Byggeforskningsinstitut. BSim rummer en samling avancerede værktøjer til simulering og beregning af bl.a. termisk indeklima, energiforbrug, dagslysforhold, fugtsimulering, naturlig ventilation og elektrisk ydelse fra bygningssintegrerede solceller.

Hver enkelt bygning blev opbygget særskilt i en BSim-beregningsmodel. Modellerne blev opbygget ud fra de eksisterende bygningskonstruktioner og deres areal, udførte trykprøvningsmodeller, eksisterende brugsmønstre og forbrug. Modellerne indeholder også relevante skygger og bygningernes orientering.

Hver bygningsmodel er opdelt i relevante klimazoner. For hver klimazone er der mulighed for at tilknytte forskellige systemer som, opvarmning, ventilation, udluftning, infiltration, belysning, personbelastning, varmeafgivelse fra edb udstyr, og køling.



Ovenfor: De 4 opbyggede modeller.

4.3 Builddesk Energimærkningen - anvendelsen

I projektet er beregningsmodellen udelukkende brugt til at klassificere bygningerne i forhold til myndighedskrav og som sammenligningsgrundlag for den eksisterende danske bygningsmasse.

| | Myndighedskrav BR08, for ny- byggeri | Eksist. forhold. | Nye forhold. |
|----------------------------|--|--|--|
| Forvalterboligen | 99 kWh/m ² | 213kWh/m ² Energiklasse E | 173kWh/m ² Energiklasse D |
| Kontorbygn. v/Bryghusg. | 97 kWh/m ² | 229 kWh/m ² Energiklasse F | 182 kWh/m ² Energiklasse E |
| Halvtagshusene | 98 kWh/m ² | 221 kWh/m ² Energiklasse F | 184kWh/m ² Energiklasse E |
| Bindingsværksbygningen | 98 kWh/m ² | 222 kWh/m ² Energiklasse F | 170kWh/m ² Energiklasse D |

Ovenstående skema viser myndighedskrav anno 2008 for nybyggerier, samt de eksisterende og nye beregnede energiklasseniveauer for bygningerne. I de nye forhold er bygningerne indeholdt de i denne rapport foreslåede energibesparende tiltag.

4.4 BSim Beregningsmodel - analysemetode

Der blev opbygget en beregningsmodel for hver bygning. Beregningsmodellerne blev brugt til afprøvning af de forskellige tiltag som arbejdsgruppevurderingerne anbefalede til videre behandling.

For at sikre troværdige beregningsmodeller blev bygningerne opbygget med den eksisterende indretning og personbelastning og sammenholdt med de sidste fem års forbrug af vand, varme og el. Modellerne blev udført sideløbende med projektforslagets udarbejdelse.

Beregningstrin 1

Den første beregning blev opbygget ud fra de eksisterende forhold og forbrug. Denne beregning danner grundlag for beregningstrin 2 og 3.

Beregningstrin 2

Den anden beregning blev en "renset" model af beregningstrin 1, hvori specialforbrug såsom trykkeriområde i bygning 11, ventilationsanlæg i bygning 7, kølemaskine i bygning 4, samt varmecentral i bygning 1 blev taget ud. Indretning og personbelastninger blev fastholdt som i beregningstrin 1. De fleste energibesparende forslag har ikke kun en direkte indvirkning på energiforbruget, men også en indvirkning på rumtemperaturen. For at sikre at effekten af de energibesparende forslag kunne sammenlignes med de eksisterende forhold, blev der i de nuværende forholds beregninger indlagt en fiktiv køling. Niveaulet blev fastholdt på et "C-niveau", der er det lavest acceptable niveau jf. DS 1752. Rumtemperaturen er i vintersæsonen fastholdt til over 20 grader og i sommersæsonen til 24,5 grader plus/minus 2,5 grader. Ved beregninger på de enkelte energibesparende forslag er netto-besparelsen derfor beregnet ud fra den direkte besparelse fratrukket de energimæssige omkostninger til køling. Endvidere er belysning valgt til at være dagslysstyret. På den måde vil et eventuelt reduceret lysindfald kunne modregnes via et øget lysbehov.

Beregningsmodellen var basismodel for beregning af alle bruttolistens energibesparelsesforslag, som skulle værdisættes inden projektforslaget blev endelig fastlagt.

Beregningstrin 3

Den tredje beregning blev udført sideløbende med projektforslagets udarbejdelse. Indretningen, vinduesåbninger og en øget personbelastning blev implementeret i denne model.

Hvert energibesparende forslag blev genberegnet og resultaterne vist i nettolisten.

Denne beregningsmodel er også referencemodel for de kombinerede løsninger, hvor flere af de energibesparende forslag er sammenført i en beregning.

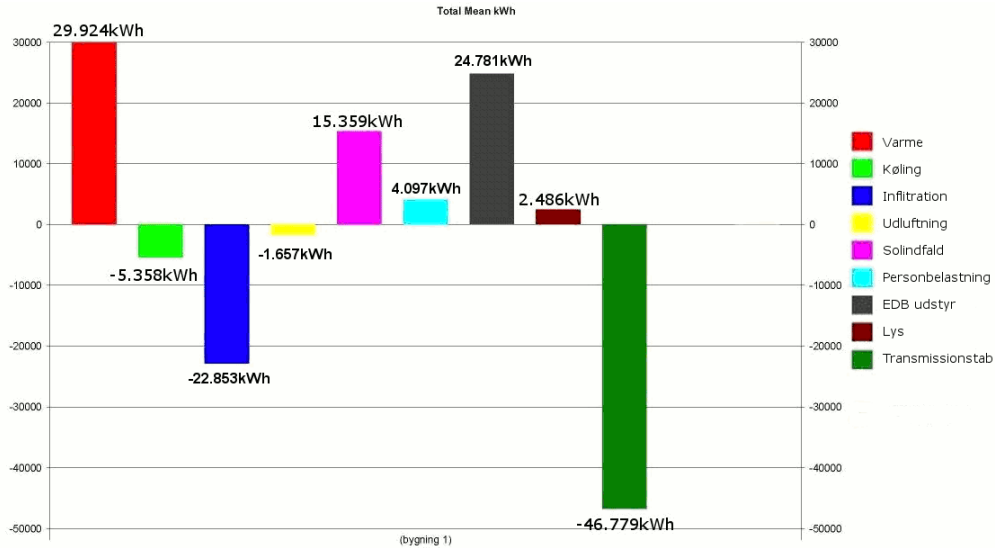
Resultatvisningen

For hvert af de energibesparende tiltag er resultaterne fra de udførte beregninger flyttet til det pågældende tiltags elementkort. Derfra er de mest relevante data flyttet til et skema på nettolisten (bilag 8.2). Beregningerne tager udgangspunkt i det simulerede indeklima og varmebalance.

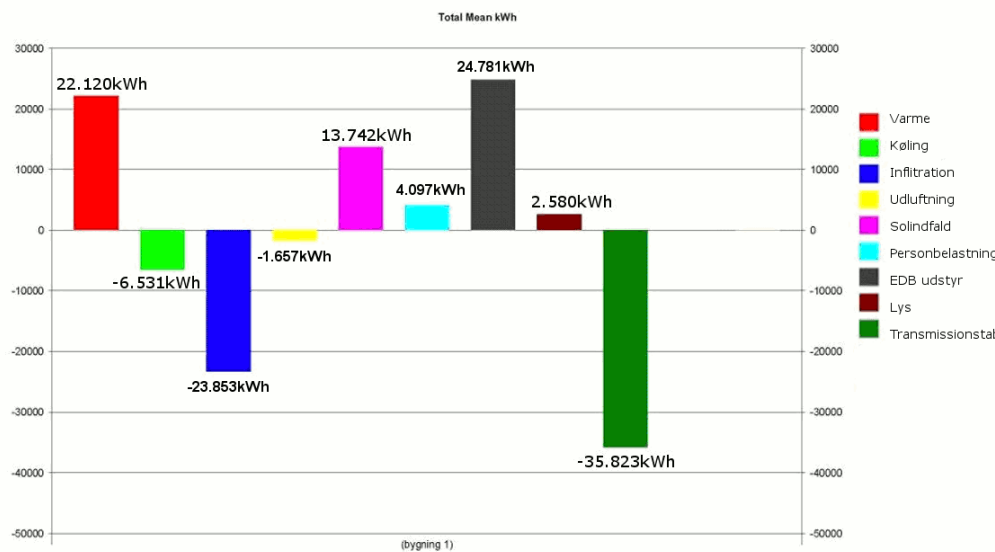
Skemaerne i bilag 8.2 tager udgangspunkt i forbrugsændringer og indeklimakonsekvens.

Beregning af forbrugskonsekvens.

Nedenstående eksempel viser forvalterboligen, hvor energitiltaget 2a, nye energiforsatsglas i eksisterende rammer etableres.



Graf ovenfor: Viser reference varmebalancen i forvalterboligen. Varmebalancen tager udgangspunkt i den fremtidige indretning, med den fremtidige personbelastning hvor temperaturniveauet fastholdes til et klasse C niveau via køling.

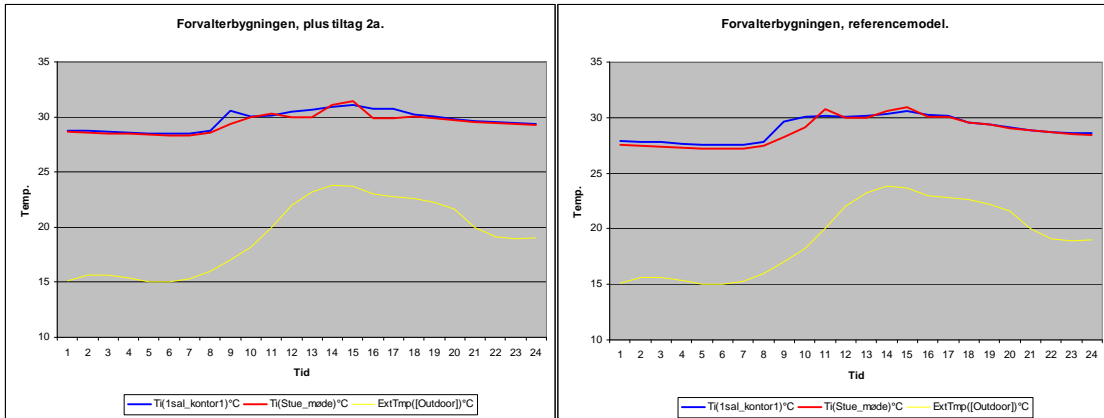


Graf ovenfor: Viser energifordelingen i forvalterboligen, hvor de eksisterende forsatsglas er ændret til energiglas. Samtidig med at det termiske indeklima fastholdes via køling på samme niveau som ovenstående referenceberegning.

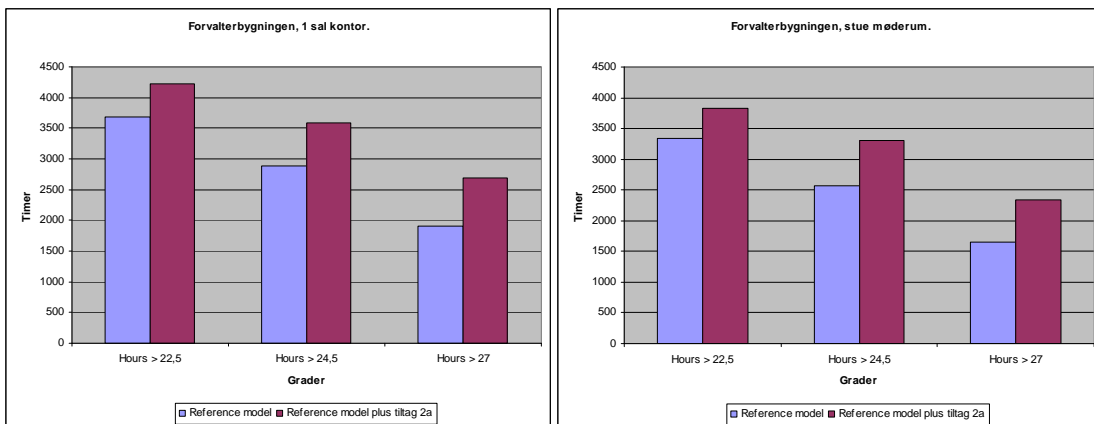
De to ovenstående grafer blev af hensyn til sammenligningen konverteret til et skema, hvor forbrugsændringerne mellem de to grafer blev procentsat og CO₂-ændringen beregnet.

Beregning af indeklima konsekvens.

For at finde de indeklimamæssige konsekvenser, der er i forbindelse med etablering af et energibesparende tiltag, er beregningen udført med en reference beregningsmodel, hvor rumtemperaturen ikke er fastholdt med en fiktiv køling, ventilation eller øget belysning pga. mindre solindfald. Nedenstående eksempel viser det termiske indeklima i forvalterboligen, hvor energitiltaget 2a, nye energiforsat glas i eksisterende rammer etableres.

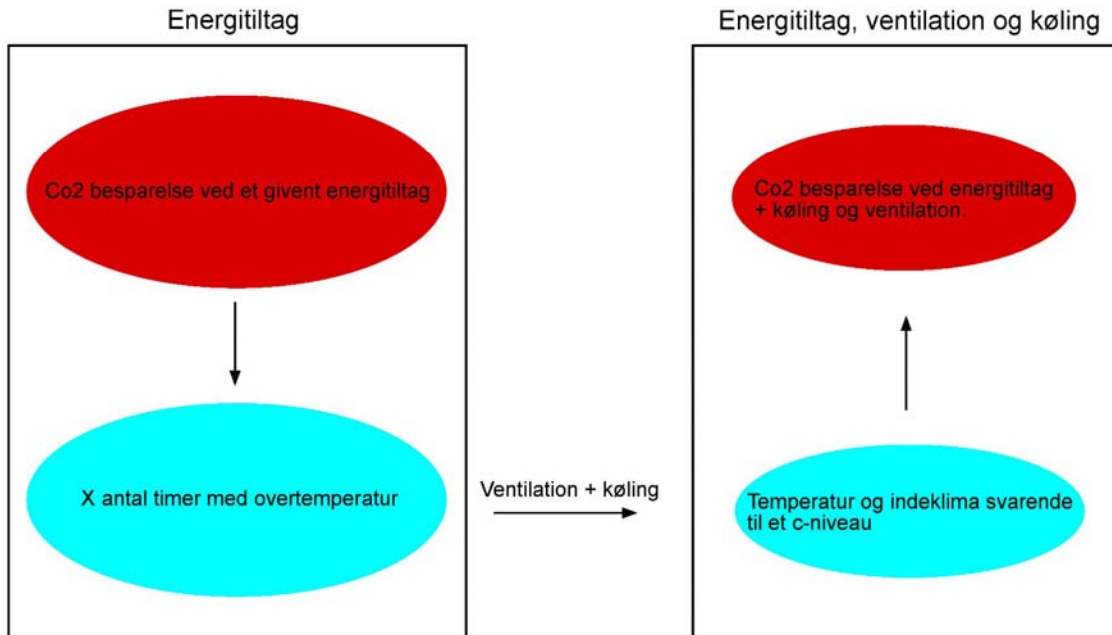


Grafen til venstre viser det termiske indeklima i forvalterboligen på en sommerdag. Grafen til højre viser det termiske indeklima samme sommerdag hvor tiltag 2a er medregnet.



Grafer ovenfor: Viser antal af timer hvor temperaturen overstiger en angivende temperatur hhv. i 1 sal kontor og stue møderum.

De ovenstående grafer blev af hensyn til sammenligningen konverteret til et skema, hvor antal timer som temperaturen overskrider en angivende temperatur er påført som vist på næste side.



Det energibesparende tiltag medfører en forøgelse af antallet af timer med overtemperatur i forhold til de nuværende temperaturer. Dette nye indeklime er ringere end det C-niveau, som anbefales som et minimum af arbejdstilsynet.

For at indeklimaet lever op til dette niveau C, skal bygningen, samtidig med energiltaget, ventileres og køles. Den samlede Co2 besparelse bliver reduceret som følge heraf, men der opnåes et acceptabelt indeklime.

Det ovenstående diagram er eksemplificeret med nedenstående beregninger. Eksemplet er fra bygning 1, hvor der er regnet på virkningen af udskiftning af alle forsatsrammernes glas til energiglas.

| Energiltag | | | | Energiltag, ventilation og køling | | | |
|---------------------|------------|---------------|--------|-----------------------------------|------------|---------------|---------|
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | Forbrug | MWh/Ton | KWh/Kg pr. m2 | |
| CO2 | 18,22 | 34,38 | 5,71% | CO2 | 19,48 | 36,75 | 4,29% |
| Trans. tab | -39,28 | -74,1 | 21,71% | Trans. tab | -35,82 | -67,6 | 23,42% |
| Varme | 22,06 | 41,6 | 26,07% | Varme | 22,12 | 41,7 | 26,08% |
| El udstyr | 24,78 | 46,8 | 0,00% | El udstyr | 24,78 | 46,8 | 0,00% |
| El lys | 2,49 | 4,7 | -2,42% | El lys | 2,58 | 4,9 | -3,75% |
| Køling | 0,00 | 0,0 | 0,00% | Køling | -6,53 | -12,3 | -21,88% |
| Indeklima konsek. | Ny (timer) | Eksist. | | Indeklima konsek. | Ny (timer) | Eksist. | |
| Stue møde 24.5< | 3306 | 2568 | | Stue møde 24.5< | 606,0 | 320 | |
| Stue møde 27< | 2343 | 1658 | | Stue møde 27< | 11 | 2 | |
| Stue kontor 2 24.5< | 3579 | 2892 | | Stue kontor 2 24.5< | 926,0 | 560 | |
| Stue kontor 2 3 27< | 2691 | 1913 | | Stue kontor 2 3 27< | 71 | 46 | |
| 1sal kontor 1 24.5< | 3357 | 2787 | | 1sal kontor 1 24.5< | 940 | 595 | |
| 1sal kontor 1 27< | 2467 | 1845 | | 1sal kontor 1 27< | 33 | 20 | |
| 1sal kontor2 24.5< | 3366 | 2889 | | 1sal kontor2 24.5< | 495 | 366 | |
| 1sal kontor2 27< | 2449 | 1868 | | 1sal kontor2 27< | 9 | 5 | |

Skemaet overfor viser forbrug og indeklimeændringerne i bygning 1, når tiltag 2a energi forsatsglas påføres i referencemodell trin 3. ekskl. køling.

Skemaet overfor viser forbrug og indeklimeændringerne i bygning 1, når tiltag 2a energi forsatsglas påføres i referencemodell trin 3. inkl. køling.

Af disse beregninger er fremkommet nedenstående beregningsskema, som er at finde i bilag 8.2 for hver af de udregnede energiltag, for hver bygning. Skemaet viser øverst hvad Co2 besparelsen er for det givne energiltag, inklusive ventilation og køling. Nederst viser skemaet hvor mange timer med overtemperatur energiltaget alene vil afstedkomme.

| Forbrug | MWh/Ton | KWh/Kg pr. m2 | |
|------------|---------|---------------|---------|
| CO2 | 19,48 | 36,75 | 4,29% |
| Trans. tab | -35,82 | -67,6 | 23,42% |
| Varme | 22,12 | 41,7 | 26,08% |
| El udstyr | 24,78 | 46,8 | 0,00% |
| El lys | 2,58 | 4,9 | -3,75% |
| Køling | -6,53 | -12,3 | -21,88% |

| Indeklima konsek. | Ny (timer) | Eksist. |
|---------------------|------------|---------|
| Stue møde 24.5< | 3306,0 | 2568 |
| Stue møde 27< | 2343 | 1658 |
| Stue kontor 2 24.5< | 3579,0 | 2892 |
| Stue kontor 2 3 27< | 2691 | 1913 |
| 1sal kontor 1 24.5< | 3357 | 2787 |
| 1sal kontor 1 27< | 2467 | 1845 |
| 1sal kontor2 24.5< | 3366 | 2889 |
| 1sal kontor2 27< | 2449 | 1868 |

4.5 Resultatbehandlingen

I eksemplet på forrige side ses konsekvensen af at etablere nye energiforsatsglas for at reducere varmetabet. På positivsiden ses et reduceret varmemeforbrug på 26,08 %. På negativsiden ses et øget elforbrug på 3,75 % til belysning på grund af glastypens dårligere lysgennemtrængning. Da bygningens isoleringstilstand forbedres, øges rumtemperaturen i bygningen og derfor stiger kølebehovet med 21,88 %. Den samlede forventede netto-CO₂-besparelse vil være 4,29 %.

Under indeklimakonsekvenserne ses eksempelvis det antal timer, hvor temperaturen overstiger 24,5 grader. Antallet af timer øges fra 2.568 timer til 3.306 timer.

CO₂-forbruget blev beregnet via det årlige beregnede energiforbrug sammenholdt med den nuværende energileverandørs CO₂-regnskab.

Københavns Energi leverer fjernvarme i form af damp, hvor 1 ton CO₂ tilsvare 6,8 MWh. Dong Energy leverer el, hvor 1 ton CO₂ tilsvare 1,9 MWh. Ovenstående tal er fra 2007.

Hvor der benyttes køling blev COP-faktorerne sat til 3 (COP faktoren angiver forholdet mellem indført energi og udvundet kølevirkning).

5 Arbejdsgruppens vurderinger af registreringer og beregninger

5.1 Forudsætninger for arbejdsgruppens vurderinger

Forud for vurderingernes gennemførelse var det nødvendigt at gøre sig klart, hvilke myndighedsmæssige forhold fredede bygninger er underkastet.

Kulturarvsstyrelsen

Kulturarvsstyrelsen er en styrelse under Kulturministeriet, der har det overordnede ansvar for forvaltningen af Danmarks kulturarv. Styrelsen er således myndighed på bygningsfrednings- og bevaringsområdet, fortidsmindeområdet og det arkæologiske område. Herudover rådgiver Kulturarvsstyrelsen landets museer og driver en række databaser inden for ovennævnte områder.

På bygningsområdet forvalter styrelsen "Lov om bygningsfredning og bevaring af bygninger og bymiljøer". Styrelsen varetager fredninger af bygninger samt ændringer og ophævelser af fredninger. Alle byggearbejder på fredede bygninger, der går ud over almindeligt vedligehold, kræver forudgående tilladelse fra Kulturarvsstyrelsen.

Den kommunale bygningsmyndighed

På fredede bygninger skal den kommunale bygningsmyndighed udføre en normal sagsbehandling i henhold til bygningsreglementet, dog kan følgende iagttages:

Generelle bestemmelser - BR08 pkt. 1.2 stk. 4

For bygningsfredede bygninger og bygninger, som er del af et fredet fortidsminde, kan der ske lempelser fra bestemmelserne i kap. 2-8, såfremt bestemmelserne skønnes at være uforenelige med frednings- og bevaringsværdierne.

Krav til ventilation - BR08 pkt. 6.3.1.3

Ventilationens dimensionering godkendes af kommunalbestyrelsen under hensyn til rummets størrelse og anvendelse.

Opmærksomheden henledes på, at naturlig ventilation i visse tilfælde kan dække behovet, i andre tilfælde bør der stilles krav om hybrid eller mekanisk ventilation for at opnå et sundhedsmæssigt tilfredsstillende indeklima. Rum, hvor ventilationsbehovet kan dækkes med naturlig ventilation, kan fx være kontorrum, hotelværelser og visse typer forretningslokaler. Rum, der kræver særlige overvejelser ved naturlig ventilation, og som kan kræve hybrid eller mekanisk ventilation, kan fx være kontorrum til mange personer, samlingslokaler, møderum, kantiner, restauranter og rum på hospitaler. Ventilationens størrelse kan fx fastlægges på grundlag af DS 447, Norm for mekaniske ventilationsanlæg.

Krav om U-værdier - BR08 pkt. 7.4.1

Kirker, museer, fredede bygninger og bygninger, som er en del af et fredet fortidsminde, samt bevaringsværdige bygninger, der er omfattet af en bevarende byplanvedtægt, bevarende lokalplan, tinglyst bevaringsdeklaration eller bygninger udpeget i kommuneplanen som bevaringsværdige, er undtaget fra bestemmelserne i kapitel 7.4.2 og 7.4.3.

Arbejdstilsynet

Arbejdstilsynets regler for indretning af faste arbejdspladser er gældende, og her skal følgende forhold omkring temperatur og træk/kuldenedfald iagttages:

AT-1.2

En temperatur på 20-22 °C er passende ved let fysisk aktivitet i fx skoler, daginstitutioner og kontorer. Ved temperatur på 23 °C eller derover stiger antallet af klager over indeklimasyntomer ofte, og der bør træffes foranstaltninger til at nedbringe temperaturen. Temperaturen ved stillesiddende arbejde og normale klima- og arbejdsforhold må ikke overstige 25 °C.

Om vinteren kan dårligt isolerede vægge, gulve og vinduer ofte give kuldenedfald eller kuldestråling, der føles som træk. Utætte døre og vinduer giver ofte trækgener, især i forbindelse med udsugningsanlæg. Lufthastigheden i rum, hvor der er personer, bør holdes under 0,15 m/sek. (2, 3).

5.2 Bygning 1 - Forvalterboligen

Bygningens historie

I 1740 opføres den endnu stående bygning mod Frederiksholm Kanal som bolig for Materialforvalteren.



Bygningen er i én etage over kælder og ni fag langt med en trefags gavlkvist til gade og gård. Taget har en høj manzardetage. To skorstenspiber pryder det røde tegltag på den gulkalkede, grundmurede bygning.

Forvalterboligen har historisk set altid været den repræsentative bygning i anlægget. Både ved placering, arkitektur og ankomst understreges bygningens særlige betydning i Fæstningens Materialgård. Med den høje sokkel hæver bygningen sig fra gadeplanet og lægger også afstand til de øvrige bygninger i anlægget, hvor de oprindelige magasinfunktioner har nødvendiggjort næsten niveaufri adgange.

Bygningens hovedtrappe har været flyttet to gange, hvilket har haft indflydelse på resten af bygningens planløsning og hoveddørens placering i facaden. I 1833 blev trappen flyttet sidste gang og rumdisponeringen er stort set bevaret intakt fra dette tidspunkt.

Oprindeligt var den midterste stues udstrækning på fire fag, og afveg dermed fra facadens opdeling i tre gange tre fag. Stuen havde dermed status som en sal, og var det mest betydelige rum i den fine stueetage. På planer fra 1833 er væggen mellem stuerne flyttet, således der herefter er to stuer, hver på tre fag.

Planløsningen går altså fra primært at indeholde en sal med tilhørende kabinetter, mindre kamre og et køkken, til efter skillevæggernes flytninger, at indeholde flere mere ligeværdige rum, hvor rummene har status som stuer både mod gaden og mod gården.

Gerichter fra omkring 1740 og 1765-70 findes enkelte steder i stueetagen, og flere steder på 1.salen. Oprindelige vindueskarme med krydspost er stort set bevaret overalt, og i et mindre antal fag er oprindelige rammer også bevaret. I stueetagen findes også oprindelige brystningspaneler hvorover der på ydervæggene er tilføjet lysnings- og pillepaneler med indbyggede skodder. Snedkerarbejderne er i mange rum særdeles sammensatte med indslag fra flere forskellige stilperioder, der dog udgør nogle fine helheder.

De bærende bevaringsværdier er:

- Bygningens repræsentative karakter og placering i anlæggets hierarki.
- Hierarkiet mellem etagerne
- Stilhistorisk sammensatte rum og interiører
- Snedkerdetaljer



Holdningen til hvordan hver enkelt bygning restaureres; reableres, istandsættes, ombygges og til hvordan nye elementer tilføjes, tager udgangspunkt i den enkelte bygnings antikvariske og arkitektoniske værdier, der er knyttet til bygningens karakteristika eller oprindelige type.

Materialforvalterboligens karakteristika som »Den fine« bygning i anlægget med de fineste, rigt udstyrede interiører ønskes fremdraget og styrket.

Arbejdsgruppevurdering 1

Den store respekt for bygningens bærende bevaringsværdier viste sig allerede tydeligt ved den første arbejdsgruppevurdering, hvor eksempelvis forslag om nye energibesparende vinduer, udvendige og indvendige solafskærmninger, indvendig og udvendig efterisolering og en lang række andre energibesparende forslag blev forkastet.

Langt de fleste energibesparende installationsløsninger inden for el- og vvs-installationer, udskiftning af glas i forsatsrammer, etablering af øget bygningstæthed samt efterisolering af skråvægge i tagetagen blev derimod anbefalet til videre bearbejdning.

Arbejdsgruppevurdering 2

I forbindelse med anden arbejdsgruppevurdering, hvor der blev redegjort for blandt andet ventilationstekniske løsninger, måtte enhver form for mekanisk ventilation udgå, omend man tydeligt kunne se et behov for reduk-

tion af overtemperaturen i rummene allerede ved relativt lave udetemperaturer. Det blev aftalt, at vs-ingeniøren skulle finde eksempler på kombinerede varme-/køleunits til gruppens næste vurdering med henblik på at se, om den uacceptable indeklimasituation kunne løses på denne måde.

Øvrige forslag blev fortsat anbefalet til videre bearbejdning.

Arbejdsgruppevurdering 3

I forbindelse med tredje arbejdsgruppevurdering blev løsningen med en kombineret varme-/køleunit fundet tilfredsstillende, dog med krav om en viderebearbejdning af kabinettet, så udtrykket bliver som planradiatorer. Arbejdsgruppen blev enige om at få beregnet følgende samlede løsning:

2a. Energiglas. 3mm glas monteret i eksisterende forsatsrammer

10. Bygningstæthed 0,5 h⁻¹ kælder
0,2 h⁻¹ stueetage
0,2 h⁻¹ 1sal

11. Ventilering via åbning af vinduer

16. Køling. Specielt designet unit

18. Køling via et centralt placeret anlæg hvor overskudsvarmen afsættes til luften ude.

23. Central brugsvandsproduktion.

25. Energibesparende lyskilder

26. Dagslysstyring

27. Centralstyring af el forbrugskomponenter

33. Fælleskantiner

34. Fælles møde- og konferencefaciliteter

Punktnumrene refererer til nettolistens punktnumre (se bilag 2). I nettolisten vil man kunne finde yderligere data for udviklingen i rumtemperatur m.m. ved realisering af de enkelte forslag.

Specielt skal nævnes at punkt 2a. Energiglas i forsatsrammer medfører en forventet CO₂-reduktion på 4,29 %. At punkt 10. Tæthed (i bygningens klimaskærm) medfører en forventet CO₂-reduktion på 6,11 % og endelig at punkt 27. Centralstyring af strøm medfører en forventet CO₂-reduktion på ikke mindre end 7,50 %. Modsatrettet forventes den nødvendige øget køling at indvirke negativt med 0,47 % på den forventede CO₂-besparelse.

Arbejdsgruppevurdering 4

I forbindelse med fjerde arbejdsgruppevurdering blev beregningsresultaterne nøje gennemgået. Arbejdsgruppen konstaterede, at det samlede resultat forventeligt kan give et reduceret transmissionstab på 27 % og en samlet relativ CO₂-reduktion på 20 %. I forhold til den oprindelige bygning er den forventede CO₂-reduktionen 6 %.

Endvidere forventes det, at det er muligt at opnå et termisk indeklimaniveau svarende til klasse C.

Alt i alt et noget mere positivt resultat, end gruppen havde forventet.

Oversigt over afviste og godkendte energibesparelse tiltag (afviste angives med rødt)

Bygning 1

| Nr. | Energiltag | V1 | V2 | V3 | V4 | Beskrivelse af fravalg |
|------------------------------------|---|----|----|----|----|--|
| Vinduer og solafskærmning | | | | | | |
| 01a | Udskiftning af vinduer til nye superlavenergi vinduer | | | | | Fredning og arkitektur respekteres ikke |
| 01b | Nye superlavenergi vinduer i nye vindueshuller | | | | | Fredning og arkitektur respekteres ikke |
| 02 | Nye energiforsatsglas + solafskærmende udvendigt glas | | | | | Udvendige glas kan ikke udskiftes pga. arkitektur og fredning |
| 02a | Nye energiforsatsglas i eksist. forsatsrammer | | | | | |
| 02b | Nye solafskærmende forsatsglas | | | | | Farven på glassene er for markant |
| 03 | Nye vinduer med indvendig solafskærmning | | | | | Fredning og arkitektur respekteres ikke |
| 04 | Udvendig solafskærmning | | | | | Fredning og arkitektur respekteres ikke |
| Isolering og bygningstæthed | | | | | | |
| 05 | Indvendig efterisolering af ydervægge | | | | | Tiltaget har ikke stor nok effekt |
| 06 | Udvendig efterisolering af ydervægge | | | | | Fredning og arkitektur respekteres ikke |
| 07 | Efterisolering af skrålofter | | | | | Tiltaget har ikke stor nok effekt |
| 08 | Efterisolering af terrændæk | | | | | Da kælderens ikke udnyttes er effekten ikke stor nok |
| 09 | Brug af isoleringstypen "supertynd" | | | | | Kvaliteten af isoleringstypen er usikker og effekten ikke stor nok |
| 10 | Etablering af bygningstæthed | | | | | |
| Ventilation | | | | | | |
| 11 | Naturlig ventilering - via åbning af vinduer | | | | | |
| 12 | Natkøling, ventilation - indtag i klimaskærm og udtag i tag | | | | | Friskluftindtag gennem klimaskærm ikke mulig. |
| 13 | Hybrid ventilation, indtag i klimaskærm og udsugning via varmepumpe | | | | | Friskluftindtag gennem klimaskærm ikke mulig. |
| 14 | Traditionel mekanisk ventilation via ventilationssystem | | | | | Fredning og arkitektur respekteres ikke |
| 15 | Friskluftindtag via solvægge, aktive glaspartier | | | | | Fredning og arkitektur respekteres ikke |
| Varme, vand og køl | | | | | | |
| 16 | Køling via mekanisk recirkulering af luft i rum | | | | | |
| 17 | Passiv køling af rum via nedkølet loft eller væg | | | | | Fredning og arkitektur respekteres ikke |
| 18 | Køling hvor overskudsvarmen afsættes til luften ude | | | | | |
| 19 | Køling via jordslanger | | | | | Kølebehov er ikke tilstrækkelig |
| 20 | Køling via varmepumpe til grund/havvand | | | | | Kølebehov er ikke tilstrækkelig |
| 21 | Radiatoropvarmning | | | | | Radiatorer placeres kun i rum hvor der ikke er et kølebehov. |
| 22 | Gulvvarme | | | | | Ny gulv opbygning ikke mulig. |
| 23 | Central brugsvandsproduktion | | | | | |
| 24 | Decentral brugsvandsproduktion | | | | | Ikke rentabel |
| 28 | Opsamling af regnvand | | | | | Begrænset vandforbrug |
| EI | | | | | | |
| 25 | Energibesparende lyskilder | | | | | |
| 26 | Dagslysstyring | | | | | |
| 27 | Centralstyring af el forbrugskomponenter | | | | | |
| Solfanger og solceller | | | | | | |
| 29 | Solfanger til varmtvandsproduktion | | | | | Fredning og arkitektur respekteres ikke |
| 30 | Solfanger tilopvarmning | | | | | Fredning og arkitektur respekteres ikke |
| 31 | Solceller | | | | | Fredning og arkitektur respekteres ikke |
| Adfærd og indretning | | | | | | |
| 32 | Flytning af varmeafgivende udstyr fra kontor til fælles serverrum | | | | | Kræver at krav til lejers udstyr/rutiner bliver defineret præcist. |
| 33 | Fælleskantine | | | | | |
| 34 | Fælles møde- og konferencetilbud | | | | | |
| 35 | Vindfang ved hovedadgangsvej | | | | | Fredning og arkitektur respekteres ikke |

5.3 Bygning 4 - Kontorbygningen mod Byghusgade

Bygningens historie

Bygningen er opført i 1768, tilbygget i 1819 og 1889, og derudover ombygget markant af flere omgange, første gang allerede i 1771.



Bygningen er atten fag lang og to etager høj. Taget har halvvalmet gavl mod syd, stående gavl mod nord og en høj rejsning, hvorpå fire skorstenspiber og en brandkam markerer sig. På tagfladen er der tretten kviste mod gården, elleve kviste mod gaden, og derudover en række tagvinduer, som giver lys til en udnyttet tagetage. Bygningens sokkel er meget beskeden, og man træder således næsten direkte ind i bygningen.

Bygningen blev efter sin opførelse anvendt som materialbygning. Kort tid efter opførelsen startede de første ombygninger og der indrettedes efterhånden boliger og kontorer i mere og mere af bygningen. Flere steder kan tidligere rumsammenhænge stadig aflæses og enkelte rumstrækninger er intakte helt fra de første ombygninger i 1771. I 1803 udvides kontor- og boligfunktionerne endnu engang på bekostning af magasinarealet. Denne udvidelse markerer sig stadig tydeligt i dag med brandmur og brandkam over taget.

Bygningens næsten niveaufri adgangsforhold skyldes den tidligere magasinfunktion. Materialetransporterne skulle have direkte adgang til magasinerne, og soklen har derfor været lav. I soklen findes der et enkelt sted stadig afvisersten efter en portåbning mod gården.

Den lange kontorbygning er den mest komplekse af anlæggets bygninger. Den er blevet udvidet to gange mod nord, og derudover har den rummet så forskellige funktioner som magasin, tjenesteboliger, arkiver, tegnestuer og kontorer.

I den meget sammensatte bygning findes der både rumstrukturelle værdier og værdifulde detaljer fra flere perioder. De strukturelle forskelle understreges af en både kvalitetsmæssig og hierarkisk opdeling mellem de nyere, nordlige, tilbyggede dele og den sydlige del med bolig. Der findes således både rimeligt intakte og sammenhængende rumstrukturer med loftgesims, paneler og døre fra en periode svarende til rumstrukturen.

Den oprindelige langsgående bæring med stolper/drager er forholdsvis tidligt blevet erstattet af en langsgående muret væg og de åbne, ensidigt belyste magsinrum erstattet af mindre rum med dagslysindtag i begge facader, på hver side af længdeskillevæggen. Først for nylig er den sekundære gangstruktur tilføjet.

De bærende fredningsværdier er:

- Længdeskillevæggen
- Forskelle mellem bygningens nordlige og sydlige del
- Rumstrukturelle helheder
- Snedkerdetaljer



Oplægget til en restaureringsmæssig tilgang til bygning 4 omfatter bevaring af værdifulde elementer fra bygningens forskellige perioder og reetablering af ældre rumstrukturer.

Arbejdsgruppevurdering 1

Respekten for bygningens bærende bevaringsværdier viste sig allerede tydeligt ved første arbejdsgruppevurdering, hvor eksempelvis forslag om nye energibesparende vinduer, udvendig og indvendig solafskærmning, indvendig og udvendig efterisolering og en lang række andre energibesparende forslag blev forkastet.

Langt de fleste energibesparende installationsløsninger inden for el- og vvs-installationer, udskiftning af glas i forsatsrammer, etablering af øget bygningstæthed samt efterisolering af skråvægge i tagetagen blev derimod anbefalet til videre bearbejdning.

Arbejdsgruppevurdering 2

I forbindelse med anden arbejdsgruppevurdering, hvor der blev redegjort for blandt andet ventilationstekniske løsninger, måtte mekanisk ventilation på et mere generelt plan udgå. Dog kunne der etableres en minimal ventilationsløsning gennem eksisterende skorstene. Det var dog tydeligvist ikke nok til at undgå en betydelig overtemperatur i rummene allerede ved relativt lave udetemperaturer. Det blev aftalt, at vvs-ingeniøren skulle finde eksempler på kombinerede varme-/køleunits til gruppens næste vurdering med henblik på at se, om den uacceptable indeklimasituation kunne løses på denne måde.

De øvrige forslag blev fortsat anbefalet til videre bearbejdning.

Arbejdsgruppevurdering 3

I forbindelse med tredje arbejdsgruppevurdering blev løsningen med en kombineret varme/køleunit fundet tilfredsstillende, dog med krav om en viderebearbejdning af kabinettet, så udtrykket bliver som planradiatorer. Arbejdsgruppen blev således enige om at få beregnet følgende samlede løsning:

2a. Energiglas. 3mm glas monteret i eksisterende forsatsrammer

10. Bygningstæthed 0,29 h⁻¹ stueetage

0,20 h⁻¹ 1sal

0,20 h⁻¹ 2sal

11. Ventilering via åbning af vinduer

16. Køling. Specielt designet unit

18. Køling via et centralt placeret anlæg hvor overskudsvarmen afsættes til luften ude.

24. Decentral brugsvandsproduktion

25. Energibesparende lyskilder

26. Dagslysstyring

27. Centralstyring af el forbrugskomponenter

33. Fælleskantine

34. Fælles møde- og konferencefaciliteter

Punktnumrene refererer til nettolistens punktnumre (se bilag 2). I nettolisten vil man kunne finde yderligere data for udviklingen i rumtemperatur m.m. ved realisering af de enkelte forslag.

Specielt skal nævnes at punkt 2a. Energiglas i forsatsrammer medfører en forventet CO₂-reduktion på 4,44 %, og endelig at punkt 27. Centralstyring

af strøm medfører en forventet CO₂-reduktion på hele 10,75 %. Den høje besparelse skyldes bygningens relative mange arbejdsstationer. Modsatrettet forventes etablering af nødvendig køling og ventilation at indvirke negativt med 2,67 % på den forventede CO₂-besparelse.

Arbejdsgruppevurdering 4

I forbindelse med fjerde arbejdsgruppevurdering blev beregningsresultaterne nøje gennemgået. Arbejdsgruppen konstaterede, at det samlede resultat vil give et reduceret transmissionstab på knap 19,6 % og en samlet forventet relativ CO₂-reduktion på knap 24 %. I forhold til den oprindelige bygning er den forventede CO₂-reduktionen 20 %.

Endvidere er det muligt at opnå et termisk indeklimaniveau, svarende til klasse C.

Alt i alt et tilfredsstillende resultat set i lyset af, at det er nødvendigt at tilføre en betydelig køleydelse af hensyn til indeklimaet, da persontætheden i denne bygning er væsentligt højere end i de øvrige bygninger, og dette derfor trækker i den modsatte retning, når man ser på CO₂-besparelser.

Oversigt over afviste og godkendte energibesparelse tiltag (afviste angives med rødt)

Bygning 4

| Nr. | Energiltag | V1 | V2 | V3 | V4 | Beskrivelse af fravalg |
|------------------------------------|---|----|----|----|----|--|
| Vinduer og solafskærmning | | | | | | |
| 01a | Udskiftning af vinduer til nye superlavenergi vinduer | | | | | Fredning og arkitektur respekteres ikke |
| 01b | Nye superlavenergi vinduer i nye vindueshuller | | | | | Fredning og arkitektur respekteres ikke |
| 02 | Nye energiforsatsglas + solafskærmende udvendigt glas | | | | | Udvendige glas kan ikke udskiftes pga. arkitektur og fredning |
| 02a | Nye energiforsatsglas i eksist. forsatsrammer | | | | | |
| 02b | Nye solafskærmende forsatsglas | | | | | Farven på glassene er for markant |
| 03 | Nye vinduer med indvendig solafskærmning | | | | | Fredning og arkitektur respekteres ikke |
| 04 | Udvendig solafskærmning | | | | | Fredning og arkitektur respekteres ikke |
| Isolering og bygningstæthed | | | | | | |
| 05 | Indvendig efterisolering af ydervægge | | | | | Fredning og arkitektur respekteres ikke |
| 06 | Udvendig efterisolering af ydervægge | | | | | Fredning og arkitektur respekteres ikke |
| 07 | Efterisolering af skrålofter | | | | | Tiltaget har ikke stor nok effekt |
| 08 | Efterisolering af terrændæk | | | | | Ikke CO2 rentabel |
| 09 | Brug af isoleringstypen "supertynd" | | | | | Kvaliteten af isoleringstypen er usikker og effekten ikke stor nok |
| 10 | Etablering af bygningstæthed | | | | | |
| Ventilation | | | | | | |
| 11 | Naturlig ventilering - via åbning af vinduer | | | | | |
| 12 | Natkøling, ventilation - indtag i klimaskærm og udtag i tag | | | | | Friskluftindtag gennem klimaskærm ikke mulig. |
| 13 | Hybrid ventilation, indtag i klimaskærm og udsugning via varmepumpe | | | | | Friskluftindtag gennem klimaskærm ikke mulig. |
| 14 | Traditionel mekanisk ventilation via ventilationssystem | | | | | Tiltaget udgår pga. økonomi |
| 15 | Friskluftindtag via solvægge, aktive glaspartier | | | | | Fredning og arkitektur respekteres ikke |
| Varme, vand og køl | | | | | | |
| 16 | Køling via mekanisk recirkulering af luft i rum | | | | | |
| 17 | Passiv køling af rum via nedkølet loft eller væg | | | | | Fredning og arkitektur respekteres ikke |
| 18 | Køling hvor overskudsvarmen afsættes til luften ude | | | | | |
| 19 | Køling via jordslanger | | | | | Kølebehov er ikke tilstrækkelig |
| 20 | Køling via varmepumpe til grund/havvand | | | | | Kølebehov er ikke tilstrækkelig |
| 21 | Radiatoropvarmning | | | | | Radiatorer placeres kun i rum hvor der ikke er et kølebehov. |
| 22 | Gulvvarme | | | | | Ny gulv opbygning kun mulig i stueetagen |
| 23 | Central brugsvandsproduktion | | | | | Ikke CO2 rentabel |
| 24 | Decentral brugsvandsproduktion | | | | | |
| 28 | Opsamling af regnvand | | | | | Begrænset vandforbrug |
| EI | | | | | | |
| 25 | Energibesparende lyskilder | | | | | |
| 26 | Dagslysstyring | | | | | |
| 27 | Centralstyring af el forbrugskomponenter | | | | | |
| Solfanger og solceller | | | | | | |
| 29 | Solfanger til varmtvandsproduktion | | | | | Fredning og arkitektur respekteres ikke |
| 30 | Solfanger tilopvarmning | | | | | Fredning og arkitektur respekteres ikke |
| 31 | Solceller | | | | | Fredning og arkitektur respekteres ikke |
| Adfærd og indretning | | | | | | |
| 32 | Flytning af varmeafgivende udstyr fra kontor til fælles serverrum | | | | | Kræver at krav til lejers udstyr/rutiner bliver defineret præcist. |
| 33 | Fælleskantiner | | | | | |
| 34 | Fælles møde- og konferencefaciliteter | | | | | |
| 35 | Vindfang ved hovedadgangsvej | | | | | Fredning og arkitektur respekteres ikke |

5.4 Bygning 7, 8 og 9 - Halvtagshusene

Bygningernes historie

Bygning 7 og 9 er opført i 1819, bygning 8 i 1939.



Bygning 9, 8 og 7 er kendetegnede ved at være bygget op ad bagvandt ind mod den tidligere Civiletatens Materialgård og har dermed ensidig taghældning og kun lysindtag mod øst og i gavlene.

Bygningerne er opført og tænkt som tre individuelle volumener, men fungerer i dag reelt som én bygning.

Bygning 7 og 9 er oprindeligt opført på hver side af en kalkkule. Bygning 7 er opført som værkstedsbygning og bygning 9 som et åbent materialeskur. Senere er bygning 8 bygget som forbindelse mellem de andre to volumener indeholdende tegnestue og kontor.

Ved opførelsen af den mellemste bygning i 1939 blev bygning 7 til højre betegnet den grundmurede værkstedsbygning og bygning 9 til venstre det åbne grundmurede materialskur. Bygning 9 er på Berggrens karréplan fra 1887 vist som en træbygning med tre grundmurede sider, fortil med fem åbninger adskilt af træ søjler, ved gavlene afsluttet af korte massive murpartier. Åbningerne er nu udfyldt med grundmur med otte vinduer og et niende vindue er gennembrudt i den venstre murvinge. Den svære rem, som har båret tagværket over de fem åbninger, ses tydeligt over vinduerne. Fabrikskvisten er muligvis tilføjet så sent som 1970.

Værkstedsbygningen havde oprindeligt en port i facadens midte, to døre og to mindre vinduer, som senere er ændret til de nuværende store vinduer.

Ved afdækninger har det vist sig at meget væsentlige dele af tømmerkonstruktionerne med søjler og dragere er bevaret i både bygning 7 og 9, og at bygningernes oprindeligt forskellige anvendelse endnu kan aflæses i deres hovedstrukturer.

Bygningerne er ombygget ad flere omgange og deres karakter ændret afgørende med de småsprossede vinduer og underdeling af rummene. De nuværende cellekontorer med glatte døre og triste ubelyste gangarealer ind mod bagvandt ligger meget langt fra de oprindeligt enkle bygninger med store åbne rum og portåbninger mod gården.

De bærende fredningsværdier er:

- Tre bygningsvolumener
- Tømmerkonstruktionerne med meget kraftige dimensioner



Grundvilkåret med ensidigt dagslysindtag har oprindeligt været uproblematisk, men i dag hvor rummene er underdelt og store arealer er uden dagslys, opleves disse rum som helt uden kvaliteter. Især i den nuværende indretning af bygning 9 er det meget vanskeligt at få øje på bevaringsværdierne i de stærkt ombyggede rum.

Bygningernes karakteristika som mere eller mindre åbne »skure« med klare konstruktioner og få, enkle detaljer, og en tæt relation til gårdrummet ønskes genskabt.

Ved restaureringen tænkes de karakteristiske konstruktioner fremdraget samtidig med en ombygning af facaderne, hvor den tætte relation med store åbninger til gårdrummet genskabes. De nye facadepartier får et entydigt nutidigt formsprog - idet der er tale om helt nye elementer. Med tanke på bygningernes oprindelige karakter bliver detaljeringsgraden i bygningernes nyindretning forholdsvis enkel.

Oplægget til en restaureringsmæssig tilgang til bygningerne omfatter bevaring og supplerung af konstruktive strukturer, rekonstruktion af oprindelige facadeåbninger og rumligheder samt tilføjelse af nye facadeelementer.

Arbejdsgruppevurdering 1

På baggrund af de relativt få bærende bevaringsværdier, der er i bygningerne, blev der ved arbejdsgruppevurdering 1 åbnet mulighed for rigtig mange energibesparelsesforslag fra bruttolisten. Dog kunne en udvendig efterisolering naturligvis ikke accepteres, ligesom indvendig efterisolering af ydervægge mod gårdsiden ikke kunne accepteres. Stort set alle energibesparende installationsløsninger inden for el- og vvs-installationer blev anbefalet til videre bearbejdning.

Arbejdsgruppevurdering 2

I forbindelse med anden arbejdsgruppevurdering blev der redegjort for mulighederne for etablering af balanceret ventilation med køling, som placeres langs bagvandtten i forbindelse med efterisolering af denne. Løsningen blev godkendt til videre behandling. Alle øvrige forslag blev også anbefalet til videre bearbejdning.

Arbejdsgruppevurdering 3

I forbindelse med tredje arbejdsgruppevurdering blev alle løsninger igen godkendt til videre bearbejdning, men der blev truffet en række valg omkring solafskærmning.

Arbejdsgruppen blev således enige om at få beregnet følgende samlede løsning:

- 1a. Udskiftning af vinduer til nye superlavenergi vinduer
- 1b. Nye superlavenergi vinduer i nye vindueshuller
- 2a. Energiglas i eksisterende forsatsrammer (kun bygning 8)
- 04. Udvendig solafskærmning styret reduktionsfaktor stue og 1sal 0,5 kun stue i bygning 7 & 9
- 05. Delvis indvendig efterisolering ydervægge
- 08. Efterisolering terrændæk
- 10. Bygningstæthed 0,17 h⁻¹ 1sal
0,35 h⁻¹ stueetage
- 14. Balanceret ventilation grundluftskifte ca. 12 l/s person. (inkl. Køling)
- 18. Køling via et centralt placeret anlæg hvor overskudsvarmen afsættes til luften ude.
- 21. Radiatorvarme – 1 sal
- 22. Gulvvarme – stueetagen
- 24. Decentral brugsvandsproduktion
- 25. Energibesparende lyskilder
- 26. Dagslysstyring
- 27. Centralstyring af el forbrugskomponenter
- 33. Fælleskantine
- 34. Fælles møde- og konferencefaciliteter

Punktnumrene refererer til nettolistens punktnumre (se bilag 2). I nettolisten vil man kunne finde yderligere data for udviklingen i rumtemperatur m.m. ved realisering af de enkelte forslag.

Specielt skal nævnes at punkt 04. Udvendig solafskærmning giver 7,25 % forventet CO₂-reduktion, at punkt 2a. Energiglas medfører en forventet CO₂-reduktion på 8,13 %, at punkt 05. Delvis indvendig efterisolering ydervægge (brandmur) medfører en forventet CO₂-reduktion på hele 13,49 %, at punkt 10. Bygningstæthed medfører en forventet CO₂-reduktion på 6,77 % og endelig at punkt 27. Centralstyring af strøm medfører en forventet CO₂-reduktion på 3,72 %. Modsatrettet forventes etablering af nødvendig køling og ventilation at indvirke negativt med 10,5 % på den forventede CO₂-besparelse.

Arbejdsgruppevurdering 4

I forbindelse med fjerde arbejdsgruppevurdering blev beregningsresultaterne nøje gennemgået.

Arbejdsgruppen konstaterede, at det samlede resultat vil give et reduceret transmissionstab på 39 % og en samlet forventet relativ CO₂-reduktion på knap 17 %. I forhold til den oprindelige bygning er den forventede CO₂-reduktion 20 %.

Endvidere vil det være muligt at opnå et termisk indeklimaniveau svarende til klasse C.

Alt i alt et tilfredsstillende resultat nogenlunde svarende til, hvad gruppen havde forventet.

Oversigt over afviste og godkendte energibesparelse tiltag (afviste angives med rødt)

Bygning 7,8 og 9

| Nr. | Energiltag | V1 | V2 | V3 | V4 | Beskrivelse af fravalg |
|------------------------------------|---|----|----|----|----|--|
| Vinduer og solafskærmning | | | | | | |
| 01a | Udskiftning af vinduer til nye superlavenergi vinduer | | | | | |
| 01b | Nye superlavenergi vinduer i nye vindueshuller | | | | | |
| 02 | Nye energiforsatsglas + solafskærmende udvendigt glas | | | | | Udvendige glas kan ikke udskiftes pga. arkitektur og fredning |
| 02a | Nye energiforsatsglas i eksist. forsatsrammer | | | | | Kun bygning 8 |
| 02b | Nye solafskærmende forsatsglas | | | | | Farven på glassene er for markant |
| 03 | Nye vinduer med indvendig solafskærmning | | | | | Fredning og arkitektur respekteres ikke |
| 04 | Udvendig solafskærmning | | | | | |
| Isolering og bygningstæthed | | | | | | |
| 05 | Indvendig efterisolering af ydervægge | | | | | Delvis |
| 06 | Udvendig efterisolering af ydervægge | | | | | Fredning og arkitektur respekteres ikke |
| 07 | Efterisolering af skrålofter | | | | | Tiltaget har ikke stor nok effekt |
| 08 | Efterisolering af terrændæk | | | | | |
| 09 | Brug af isoleringstypen "supertynd" | | | | | Kvaliteten af isoleringstypen er usikker og effekten ikke stor nok |
| 10 | Etablering af bygningstæthed | | | | | |
| Ventilation | | | | | | |
| 11 | Naturlig ventilering - via åbning af vinduer | | | | | Vinduer er oplukkelige, men er ikke medregnet som primær ventilation |
| 12 | Natkøling, ventilation - indtag i klimaskærm og udtag i tag | | | | | Friskluftindtag gennem klimaskærm ikke mulig. |
| 13 | Hybrid ventilation, indtag i klimaskærm og udsugning via varmepumpe | | | | | Friskluftindtag gennem klimaskærm ikke mulig. |
| 14 | Traditionel mekanisk ventilation via ventilationssystem | | | | | |
| 15 | Friskluftindtag via solvægge, aktive glaspartier | | | | | Fredning og arkitektur respekteres ikke |
| Varme, vand og køl | | | | | | |
| 16 | Køling via mekanisk recirkulering af luft i rum | | | | | Køling sker via ventilationssystemet |
| 17 | Passiv køling af rum via nedkølet loft eller væg | | | | | Køling etableres via ventilation |
| 18 | Køling hvor overskudsvarmen afsættes til luften ude | | | | | |
| 19 | Køling via jordslanger | | | | | Kølebehov er ikke tilstrækkelig |
| 20 | Køling via varmepumpe til grund/havvand | | | | | Kølebehov er ikke tilstrækkelig |
| 21 | Radiatoropvarmning | | | | | |
| 22 | Gulvvarme | | | | | |
| 23 | Central brugsvandsproduktion | | | | | Ikke CO2 rentabel |
| 24 | Decentral brugsvandsproduktion | | | | | |
| 28 | Opsamling af regnvand | | | | | Begrænset vandforbrug |
| EI | | | | | | |
| 25 | Energibesparende lyskilder | | | | | |
| 26 | Dagslysstyring | | | | | |
| 27 | Centralstyring af el forbrugskomponenter | | | | | |
| Solfanger og solceller | | | | | | |
| 29 | Solfanger til varmtvandsproduktion | | | | | Fredning og arkitektur respekteres ikke |
| 30 | Solfanger tilopvarmning | | | | | Fredning og arkitektur respekteres ikke |
| 31 | Solceller | | | | | Fredning og arkitektur respekteres ikke |
| Adfærd og indretning | | | | | | |
| 32 | Flytning af varmeafgivende udstyr fra kontor til fælles serverrum | | | | | Kræver at krav til lejers udstyr/rutiner bliver defineret præcist. |
| 33 | Fælleskantine | | | | | |
| 34 | Fælles møde- og konferencefaciliteter | | | | | |
| 35 | Vindfang ved hovedadgangsvej | | | | | Fredning og arkitektur respekteres ikke |

5.5 Bygning 11 - Bindingsværksbygningen

Bygningens historie

I 1748 opføres den lange bindingsværksbygning mod Vester Vold, nu Vester Voldgade, indrettet til materialbygning samt en lille hestestald med seks spiltove.



Bindingsværksbygningen er på femogfyrrer fag i længden og ni fag i dybden. Fagene er påfaldende smalle, kun ca. 1,1 m. Taget er teglhængt med en hældning på ca. 50 grader. To hejsekviste rejser sig markant over facaden. Grundet bygningens oprindelige funktion orienterer den sig primært mod gårdrummet.

I starten af 1800 tallet skete der store forandringer med bygningen samtidig med flytningen af frontkvisten. Kun få døre sidder fortsat som ved husets opførelse. Enkelte originale placeringer af døråbninger kan stadig aflæses. De få oprindelige luger er erstattet af vinduer og der er tilføjet en mængde nye sprossevinduer.

I den oprindelige planløsning har hestestalden ligget i den østlige ende og resten af bygningen været opdelt i fire store rum. Det har givet en meget åben rumstruktur, hvilket har været muligt pga. den indvendige tømmerkonstruktion med tæt placerede stolper. Oprindeligt har bygningen haft en meget enkel/grov detaljeringsgrad, som har passet godt til funktionerne.

I stueetagen er de store gennemgående rum stadig kendetegnende for bygningen og stolpekonstruktionen med underslagsdragere er endnu bevaret i stor udstrækning.

Den primære både antikvariske og arkitektoniske værdi er stueetagens oprindelige dragerværk. Desværre fremstår konstruktionen i dag med mange fjernede stolper og kopbånd, især i bygningens østlige del.

To af stueetagens oprindelige tværgående vægge i bindingsværk er bevaret, og de tillægges stor antikvarisk værdi, som del af den oprindelige rumstruktur. De oprindelige detaljer er tømmersamlinger, revledøre, porte og skodder.

De bærende fredningsværdier er:

- Pakhuskarakteren
- De to langsgående dragerværk
- Enkle/grove detaljer



Bygningens pakhuskarakter med klare konstruktioner og rå, enkle detaljer, og en tæt relation til gårdrummet fremdrages og styrkes ved restaureringen.

Indvendigt vil bygningen derfor primært indeholde dele fra opførelsen og nye elementer fra 2009. De mellemliggende perioder vurderes som mindre betydningsfulde set fra et antikvarisk og et arkitektonisk synspunkt.

Arbejdsgruppevurdering 1

Bygningens bærende bevaringsværdier indvendig og udvendigt specielt omkring stueetagen gjorde, at man allerede ved første arbejdsgruppevurdering måtte fravælge at gå videre med en lang række af energibesparelsesforslagene. Eksempelvis blev forslag om udvendig efterisolering og solafskærmninger indvendigt og udvendigt forkastet.

Langt de fleste energibesparende installationsløsninger inden for el- og vs-installationer, udskiftning af glas i forsatsrammer, samt etablering af øget bygningstæthed blev derimod anbefalet til videre bearbejdning.

Arbejdsgruppevurdering 2

I forbindelse med anden arbejdsgruppevurdering blev der redegjort for mulighederne for etablering af balanceret ventilation med køling både i stueetagen og på 1. sal. Løsningen blev godkendt til videre behandling. Øvrige forslag blev fortsat anbefalet til videre bearbejdning.

Arbejdsgruppevurdering 3

I forbindelse med tredje arbejdsgruppevurdering blev alle løsninger igen godkendt til videre bearbejdning.

Arbejdsgruppen blev således enige om at få beregnet følgende samlede løsning:

- 1b. Nye superlavenergi vinduer i nye vindueshuller
- 2a. Energiglas i eksisterende forsatsrammer
- 05. Ydervægge isoleret i køkkenafsnit og birum
- 08. Nyt isoleret terrændæk
- 10. Bygningstæthed 0,50 h⁻¹ stueetage
0,16 h⁻¹ 1sal
- 14. Balanceret ventilation grundluftskifte ca. 12 l/s person. (inkl. Køling)
- 18. Køling via et centralt placeret anlæg hvor overskudsvarmen afsættes til luften ude.
- 21. Radiatorvarme – 1 sal
- 22. Gulvvarme – stueetagen
- 24. Decentral brugsvandsproduktion
- 25. Energibesparende lyskilder
- 26. Dagslysstyring
- 27. Centralstyring af el forbrugskomponenter
- 33. Fælleskantine
- 34. Fælles møde- og konferencefaciliteter

Punktnumrene refererer til nettolistens punktnumre (se bilag 2). I nettolisten vil man kunne finde yderligere data for udviklingen i rumtemperatur m.m. ved realisering af de enkelte forslag.

Specielt skal nævnes at punkt 08. Terrændæk giver en forventet CO₂-reduktion på 4,36 %, at punkt 10. Tæthed medfører en forventet CO₂-reduktion på hele 7,27 % og endelig at punkt 27. Centralstyring af strøm medfører en forventet CO₂-reduktion på ikke mindre end 7,59 %. Modsatrettet forventes etablering af nødvendig køling og ventilation at indvirke negativt med 7,7 % på den forventede CO₂-besparelse.

Arbejdsgruppevurdering 4

I forbindelse med fjerde arbejdsgruppevurdering blev beregningsresultaterne nøje gennemgået. Arbejdsgruppen konstaterede, at det samlede resultat giver et reduceret transmissionstab på 57 % og en samlet forventet relativ CO₂-reduktion på 17 %. Pga. bygningens funktionsændring vil der være et øget CO₂-forbrug på 20 % i forhold til den oprindelige bygning.

Dog er det muligt at opnå et indeklimaniveau, svarende til klasse C.

Alt i alt et tilfredsstillende resultat set i lyset af, at det vil være nødvendigt at tilføre en betydelig køleydelse af hensyn til indeklimaet, idet Bindingsværksbygningen primært er indrettet som servicebygning for de andre bygninger i bygningsanlægget, med kantinefunktion og mødefaciliteter i hele stueplanet. Det betydelige behov for køling har en negativ indvirkning på den forventede CO₂-besparelse.

Oversigt over afviste og godkendte energibesparelse tiltag (afviste angives med rødt)

Bygning 11

| Nr. | Energiltag | V1 | V2 | V3 | V4 | Beskrivelse af fravalg |
|------------------------------------|---|----|----|----|----|--|
| Vinduer og solafskærmning | | | | | | |
| 01a | Udskiftning af vinduer til nye superlavenergi vinduer | | | | | Fredning og arkitektur respekteres ikke |
| 01b | Nye superlavenergi vinduer i nye vindueshuller | | | | | |
| 02 | Nye energiforsatsglas + solafskærmende udvendigt glas | | | | | Udvendige glas kan ikke udskiftes pga. arkitektur og fredning |
| 02a | Nye energiforsatsglas i eksist. forsatsrammer | | | | | |
| 02b | Nye solafskærmende forsatsglas | | | | | Farven på glassene er for markant |
| 03 | Nye vinduer med indvendig solafskærmning | | | | | Fredning og arkitektur respekteres ikke |
| 04 | Udvendig solafskærmning | | | | | Fredning og arkitektur respekteres ikke |
| Isolering og bygningstæthed | | | | | | |
| 05 | Indvendig efterisolering af ydervægge | | | | | Fredning og arkitektur respekteres ikke. Køkken og birum kan accept. |
| 06 | Udvendig efterisolering af ydervægge | | | | | Fredning og arkitektur respekteres ikke |
| 07 | Efterisolering af skrålofter | | | | | Ikke CO2 rentabel |
| 08 | Efterisolering af terrændæk | | | | | |
| 09 | Brug af isoleringstypen "supertynd" | | | | | Kvaliteten af isoleringstypen er usikker og effekten ikke stor nok |
| 10 | Etablering af bygningstæthed | | | | | |
| Ventilation | | | | | | |
| 11 | Naturlig ventilering - via åbning af vinduer | | | | | Vinduer er oplukkelige, men er ikke medregnet som primær ventilation |
| 12 | Natkøling, ventilation - indtag i klimaskærm og udtag i tag | | | | | Friskluftindtag gennem klimaskærm ikke mulig. |
| 13 | Hybrid ventilation, indtag i klimaskærm og udsugning via varmepumpe | | | | | Friskluftindtag gennem klimaskærm ikke mulig. |
| 14 | Traditionel mekanisk ventilation via ventilationssystem | | | | | |
| 15 | Friskluftindtag via solvægge, aktive glaspartier | | | | | Fredning og arkitektur respekteres ikke |
| Varme, vand og køl | | | | | | |
| 16 | Køling via mekanisk recirkulering af luft i rum | | | | | |
| 17 | Passiv køling af rum via nedkølet loft eller væg | | | | | Fredning og arkitektur respekteres ikke |
| 18 | Køling hvor overskudsvarmen afsættes til luften ude | | | | | |
| 19 | Køling via jordslanger | | | | | Kølebehov er ikke tilstrækkelig |
| 20 | Køling via varmepumpe til grund/havvand | | | | | Kølebehov er ikke tilstrækkelig |
| 21 | Radiatoropvarmning | | | | | |
| 22 | Gulvvarme | | | | | |
| 23 | Central brugsvandsproduktion | | | | | Ikke CO2 rentabel |
| 24 | Decentral brugsvandsproduktion | | | | | |
| 28 | Opsamling af regnvand | | | | | Begrænset vandforbrug |
| EI | | | | | | |
| 25 | Energibesparende lyskilder | | | | | |
| 26 | Dagslysstyring | | | | | |
| 27 | Centralstyring af el forbrugskomponenter | | | | | |
| Solfanger og solceller | | | | | | |
| 29 | Solfanger til varmtvandsproduktion | | | | | Fredning og arkitektur respekteres ikke |
| 30 | Solfanger tilopvarmning | | | | | Fredning og arkitektur respekteres ikke |
| 31 | Solceller | | | | | Begrænset effekt pga. skygger fra nabobygninger |
| Adfærd og indretning | | | | | | |
| 32 | Flytning af varmeafgivende udstyr fra kontor til fælles serverrum | | | | | Kræver at krav til lejers udstyr/rutiner bliver defineret præcist. |
| 33 | Fælleskantine | | | | | |
| 34 | Fælles møde- og konferencefaciliteter | | | | | |
| 35 | Vindfang ved hovedadgangsvej | | | | | Fredning og arkitektur respekteres ikke |

6 Arbejdsgruppens konklusioner og anbefalinger

Konklusioner vedrørende fredede bygningers anvendelse til kontor- og administrationsformål

Ud fra et ønske om at minimere energiforbruget i de pågældende fredede bygninger må det konkluderes, at den mest velegnede anvendelse er til kontor- og administrationsformål.

Årsager:

1. Der er i forhold til anden anvendelse tale om korte benyttelsestider, hvorved rumtemperaturen kan sænkes i længere perioder.
2. Kontor- og administrationsbygninger har via deres anvendelse et relativt stort internt varmeoverskud fra pc'er og belysning, som gør, at supplerende opvarmning i fyringssæsonen til dækning af transmissionstab m.m. er relativt beskedent.
3. Der er et mindre kølebehov i årets varme perioder fra det interne varmeoverskud, end der er i nyere bygninger, da klimaskærmen i fredede bygninger generelt er i en ringere isoleringstilstand, og overskudsvarmen derfor "har lettere ved at slippe ud".
4. Eksisterende rumstrukturer og relativt store etagehøjder gør typisk, at der er et stort rumvolumen pr. medarbejder. Dette betyder, at behovet for luftudskiftning er lille, og derfor primært kan klares ved kortvarig udluftning gennem eksisterende vinduer eller ved etablering af mindre ventilationsanlæg for at opfylde Arbejdstilsynets krav til luftkvalitet.

Konklusion vedrørende de opnåede resultater

Indeklimaforhold

På baggrund af de udførte indeklimasimuleringer må det konkluderes, at man i forbindelse med gennemførelse af energibesparende foranstaltninger skal have betydeligt fokus på de afledte effekter på indeklimaforhold.

Energibesparende foranstaltninger giver således hyppigt forringede indeklimaforhold i form af en øget overtemperatur i rummene allerede fra det tidlige forår, hvis ikke man samtidig gennemfører køle-/ventilationsløsninger, som imødegår dette. Når man ser på effekten af et energibesparende tiltag, er man derfor nødt til at tage i betragtning, at besparelsen reduceres som følge af et energibehov til køling i en stor del af året.

På Fæstningens Materialgård viste indeklimasimuleringen, at det eksisterende indeklima, temperaturmæssigt, langt fra ligger på et tilfredsstillende niveau. Hyppigt med rumtemperaturer på over 30 grader i sommerperioden.

Energi- og CO2-besparelser

Det må konkluderes, at en række væsentlige energibesparelsesforslag ikke er gennemførlige som konsekvens af, at der er tale om restaurering af fredede bygninger. Det gælder især efterisolering af ydervægge, som meget sjældent lader sig gøre uden at ødelægge bærende fredningsværdier.

Til gengæld påviser rapporten, at der på områder som restaurering af vinduer, øget bygningstæthed og central styring af strøm kan spares rigtigt meget energi og ikke mindst CO2.

Rapporten viser dog også, at der er betydelig forskel på energibesparelsesmulighederne afhængigt af, hvilke fredningsværdier, den enkelte bygning indeholder.

Rapporten viser, at der kan opnås en gennemsnitlig forventet relativ CO2-reduktion på ca. 18 % ved restaureringen af Fæstningens Materialgårds samlede bygningsmasse. Den tilsvarende forventede relative besparelse på transmissionstab udgør 27,4 %.

Årsagen til at der tales om relative besparelser er, at det under indeklimate og energi-simuleringens beregningstrin 2 og 3 har været nødvendigt henholdsvis at indføre en fiktiv køleeffekt, en ændret personbelastning og at ændre forudsætningerne for facadeudformning som følge af projektforslagets disponering. Alt sammen for at kunne beregne de korrekte energi- og indeklimateforhold som et energibesparelsesforslag medfører.

Den faktisk forventede CO₂-besparelse kan opgøres til 7,8 %. Årsagen til at den reelle besparelse er så meget lavere end den relative besparelse skal findes i, at vi ændrer indeklimateforholdene fra et utilfredsstillende niveau til et klasse C niveau, samtidig med at bygningsanlægget indrettes med 40 arbejdspladser mere end der var i den eksisterende indretning.

Afviste energitiltag

De CO₂ besparende energitiltag kan opdeles i kategorierne: 'vinduer og solafskærmning', 'isolering og bygningstæthed', 'solfanger og solceller' samt 'adfærd og indretning'. Som det fremgår af skemaerne for hver bygning er det forskellige tiltag, der kan anvendes i de fire forskellige bygninger. Nogle tiltag er forholdsvis hurtigt afvist, det gælder f.eks. udskiftning af vinduer og udvendig efterisolering. Mens der er arbejdet længere med andre, inden de evt. alligevel er afvist. Det gælder f.eks. yderligere isolering af tagflader og solafskærmende glas.

De afviste tiltag i kategorien 'vinduer og solafskærmning' er afvist fordi tiltagene medfører forringelse af bevaringsværdierne. Udskiftning af bevaringsværdige vinduer er afvist fordi vinduerne, både snedkerværket og glassene (der ofte er smukke gamle glas), er en væsentlig del af fredningen, og derfor ikke kan fjernes. Af samme årsag er tiltaget med udskiftning af glas i udvendige rammer, til det farvede og spejlende solafskærmende glas, afvist.

Derimod er det valgt at udskifte nyere glas uden særlig bevaringsværdi i de eksisterende forsatsrammer til 3 mm energiglas. Hvor der projekteres nye vinduesåbninger med helt nye vinduesrammer i et nutidigt formsprog, har projektgruppen også fundet det muligt at anvende energiglas. En udvendig solafskærmning er også kun godkendt i forbindelse med nye vinduespartier.

Indenfor kategorien 'isolering og bygningstæthed' var der enighed om, at en udvendig efterisolering af de fredede bygninger er utænkelig, fordi isoleringen totalt vil ændre bygningens arkitektur, autenticitet og stoflighed. Derimod er forslag om indvendig efterisolering mulig på udvalgte væg- og loftflader. Dog har beregningerne vist, at yderligere isolering af allerede isolerede tagflader kun har minimal effekt, hvorfor tiltaget er afvist. Det samme gælder efterisolering med reflektiv isolering, der med sin minimale tykkelse var interessant i forhold til kvistflunker og bindingsværksbygningen. Isoleringsmaterialets effekt er dog usikker og korrekt indbygning kræver luftlag på begge sider, hvorved den samlede tykkelse af isoleringsopbygningen bliver sammenlignelig med traditionel efterisolering.

Efterisolering af terrændæk er et voldsomt indgreb og derfor kun anbefalet gennemført i de to bygninger, hvor indgrebet har opfyldt flere formål.

Solfangere er med deres spejlende overflader meget fremmede i forhold til bygningernes traditionelle materialer og blev derfor afvist. Der blev arbejdet med forskellige forslag til solceller i de nye vinduespartier. Nærmere beregninger viste imidlertid, at tagfladerne i f.eks. bindingsværksbygningen ligger i skyg-

ge så stor en del af dagen (pga. de høje nabobygninger), at effekten derfor var for ringe. På samme måde viste effekten sig for ringe på lodrette flader som f.eks. de nye vinduespartier i "skurene". Selv når solcellerne tænkte indbygget i nye bygningsdele med nutidig form skiller solcellerne, med deres højteknologiske islæt, sig markant ud fra bygningens øvrige simple materialer og anvendte byggeteknik.

Indenfor kategorien 'adfærd og indretning' er det alene forslaget om luftsluser, som er afvist. Vindfang og luftsluser lader sig ikke indbygge i nogen af de fire bygninger uden væsentlige indgreb i bevaringsværdierne.

I forhold til de indeklimakompenserende tiltag i form af ventilation og køling viste det sig ikke overraskende, at det meget ofte var netop disse tiltag, som var vanskeligst at indbygge i de fredede bygninger. Installationerne har et omfang, som der ofte ikke er plads til at skjule i eksisterende etagedæk og vægopbygninger. Rørføring er generelt ikke acceptabelt under pudsede lofter, og der tillades sjældent nedhængte lofter i fredede bygninger. Både friskluftindtag og afkast kræver åbninger i facader eller tage, som også er vanskeligt foreneligt med fredningen.

Konklusion vedrørende arbejdsmetoden og anden indhøstet viden

Arbejdsmetoden med dybdegående analyse af eksisterende forbrugsdata, kombineret med viden fra bygningsmæssige registreringer og den efterfølgende simulering af indeklimaforholdene, har givet muligheder for en god tværfaglig dialog, som også har været nyttig set i forhold til udmøntningen af projektforslaget. Den udførte tæthedsprøvning (blowerdoortest), som formodentlig er den første, der er gennemført på fredede bygninger, har givet en uvurderlig viden til det videre projektføreløb.

Inden for indeklima er der fundet løsninger der forventes at kunne realiseres med respekt for fredningsværdierne, og som samtidig kan opfylde Arbejdstilsynets krav til termisk indeklimakvalitet. Køleløsningen med en fælles, specialdesignet unit for opvarmning og køling kan forhåbentligt også fremtidigt anvendes i andre fredede bygninger med samme anvendelse.

Anbefalinger

På baggrund af det udførte arbejde er det arbejdsgruppens anbefaling, at der, før enhver fremtidig restaurering af fredet byggeri anvendt til kontorformål, gennemføres en række udvidede forundersøgelser.

Specielt skal værdien af en indledende tæthedsundersøgelse i form af blowerdoortests fremhæves, idet der kan spares rigtigt meget energi ved tætning af bygninger generelt. Det er endvidere erfaringen, at utæthederne er meget koncentrerede. En tætning vil derfor have en meget stor effekt på bygningens fysiske sundhedstilstand, da utætheder typisk giver en koncentreret af uønsket fugtindhold i og omkring den bygningsdel, der er utæt.

Endvidere anbefales en udvidet indeklimasimulering som en forundersøgelse, idet netop det termiske indeklima bør have afgørende betydning for såvel valg som fravalg af energibesparende tiltag samt nødvendige supplerende tilvalg af komfortinstallationer.

Restaurering af fredede bygninger er ganske ressourcekrævende, og det er derfor vigtigt, at bygningerne efterfølgende har en tilfredsstillende anvendelighed.

7 Det videre forløb, 2.fase

Generelt videreføres de tidligere beskrevne energibesparelsesforslag til gennemførelse i de enkelte bygninger. Forslagene detailprojekteres således under for- og hovedprojektet, udbydes og bringes til udførelse, når bygningerne restaureres.

7.1 Tiltag som implementeres i projektet

Som nævnt er det planen at realisere alle de beskrevne energibesparende forslag, der fordeler sig på fire hovedområder:

1. Etablering af energiglas i eksisterende forsatsrammer
2. Etablering af øget bygningstæthed
3. Design af køle-/varmeløsning via units
4. Central styring af strøm og etablering af energibesparende belysning

Desuden vil der blive foretaget en nærmere bearbejdning af solafskærmningsløsningen i bygning 9.

7.2 Opfølgingsproces på det overordnede CO2-mål

Det er hensigten at opfølgingsprocessen på det overordnede CO2-mål vil foregå gennem yderligere en til to opfølgende rapporter, hvor de forventede besparelser søges dokumenteret gennem målinger, når anlægget er restaureret.

7.3 Opfølgingsmetode

Opfølgningen vil blandt andet foregå ved aflæsning af et udvidet antal forbrugsmålere, der indbygges under gennemførelsen.

På indeklimaområdet vil der blive udført indeklimamålinger, opfulgt af en tilfredshedsundersøgelse for indeklima.

Inden for øget bygningstæthed vil resultatet blive verificeret af endnu en blowerdoortest.

8 Bilag

8.1 Læsevejledning til nettoliste

8.2 Nettoliste

8.3 Bruttoliste

8.4 Bygningsundersøgelser - blowerdoortests (særskilt bilag)

8.5 Vurderingskemaer (særskilt bilag)

Bilag 8.1

Læsevejledning til nettoliste

Resultaterne fra beregningerne blev overført til henholdsvis et elementkort for hvert tiltag og til et samlet skema, hvor alle fremkomne resultater blev sammenholdt. Se bilag 8.2 Nettoliste.

For hver tiltag udførtes 2 beregninger - en CO₂-konsekvensberegning og en indeklimaberegning

CO₂-konsekvensberegningen sammenholder reference beregningen med den nye beregning med det implementerede tiltag. I de to beregninger er indeklimaet uændret et C-niveau.

Indeklima-konsekvensberegningen tager udgangspunkt i beregninger, hvor den faktiske rumtemperatur beregnes. Resultatet angives i de antal timer, hvor temperaturen overskrider den i skemaet anførte temperatur.

Jf. Norm DS/CEN/CR 1752. skal temperaturen i sommertiden holdes omkring 24,5 grader plus minus 2,5 grader. For at overholde C-niveauet, må temperaturen ikke på noget tidspunkt overstige 27 grader.

Nedenstående skema forklarer, hvad der vises i nettolistens resultatvisning for hver energibesparende tiltag.

| Forbrug | MWh/Ton CO ₂ forbrug total (Ton) | KWh/Kg pr. m ² CO ₂ forbrug kg pr. m ² . | CO ₂ ændring i forhold til ref. model i procent. |
|--------------------------|---|--|---|
| Trans. tab | Bygningens transmissionstab total (MWh). | Bygningens transmissionstab kWh pr. m ² . | Trans. tab ændringer i forhold til ref. Model i procent |
| Varme | Varmeforbrug total (MWh). | Varmeforbrug kWh pr. m ² . | Varmeforbrug ændringer i forhold til ref. model i procent |
| El udstyr | El forbrug til elforbrugende udstyr, edb, kopi/print, server osv. (MWh) | El forbrug til elforbrugende udstyr, edb, kopi/print, server osv. kWh pr. m ² . | El forbrug til elforbrugende udstyr, edb, kopi/print, server osv. ændringer i procent i forhold til ref. Model. |
| El lys | El forbrug til generel belysning og arbejdsbelysning. Total (MWh). | El forbrug til generel belysning og arbejdsbelysning. kWh pr. m ² . | El forbrug til generel belysning og arbejdsbelysning. Ændring i procent forhold til ref. model. |
| Køling | Det totale køle behov i bygningen (MWh). | Køle behov i bygningen kWh pr. m ² . | Køle behov ændring i forhold til ref. model i procent . |
| Indeklima konsek. | | Ny (timer) | Eksist. |
| Stue kontor1 24.5< | | Antal timer som overskrider 24.5 grad. | Antal timer som ref. model overskrider 24.5 grad. |
| Stue kontor1 27< | | Antal timer som overskrider 27 grad. | Antal timer som ref. model overskrider 27 grad. |
| 1sal kontor1 24.5< | | Antal timer som overskrider 24.5 grad. | Antal timer som ref. model overskrider 24.5 grad. |
| 1sal kontor1 27< | | Antal timer som overskrider 27 grad. | Antal timer som ref. model overskrider 27 grad. |

Nettoliste

Sag: Fæstningens Materialgaard - Energitprojekt

Sags nr.: 08.003

Side 1 af 13 sider

Dok.nr./rev.:

arkiv:

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--|---|--|--|---------------------|-------------|---------------|------------|--------------|--------------|------------|--------|--------|-------|-------|------|-----------|-------|------|--------|------|-----|--------|-------|-------|-------------|------|-----|--------------------------|-------------------|----------------|-----------------|--|------|---------------|--|-----|---------------------|--|------|---------------------|--|----|---------------------|--|------|-------------------|--|-----|--------------------|--|------|------------------|--|-----|---|---------|---------|---------------|------------|--------------|--------------|------------|--------|--------|-------|-------|-------|-----------|-------|------|--------|------|-----|----------------|------|-----|--------|-------|------|--------------------------|-------------------|----------------|--------------------|--|------|------------------|--|-----|--------------------|--|------|------------------|--|-----|--|---------|---------|---------------|------------|--------------|--------------|------------|---------|--------|-------|-------|-------|-----------|-------|------|--------|------|------|--------|-------|------|-------------|------|-----|--------------------------|-------------------|----------------|--------------------|--|-----|------------------|--|---|--------------------------|--|-----|------------------------|--|---|--------------------|--|-----|------------------|--|-----|----------------------|--|------|--------------------|--|-----|--|---------|---------|---------------|------------|--------------|--------------|------------|---------|--------|-------|-------|------|-----------|-------|------|--------|-------|------|--------|--------|-------|-------------|------|-----|--------------------------|-------------------|----------------|-----------------------|--|------|---------------------|--|-----|------------------------|--|------|----------------------|--|-----|-----------------------|--|------|---------------------|--|------|-----------------------|--|------|----------------------|--|-----|
| Referencemodeller | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trin 01 | Eksisterende bygningsmasse. | Eksisterende varme-forbrug har fra 2000 til 2006 været i gennemsnit 495 m3 damp pr. år > tilsvarende 346 MWh. Eksisterende El forbrug har fra 1997 > 2001 og 2005 været i gennemsnit 182 MWh. Eksisterende vand-forbrug er ca. 500 m3 årligt. | Samlet beregnet varmekonsum 282,7 MWh. 63,3 MWh Skal tilskrives over-temp. I varmecentral, tab fra jord-ledninger, utilsig-tet overtemp. i bygningerne. Samlet beregnet El forbrug 188 MWh | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>17,31</td> <td>42,12</td> </tr> <tr> <td>Trans. tab</td> <td>-56,30</td> <td>-137,0</td> </tr> <tr> <td>Varme</td> <td>28,39</td> <td>69,1</td> </tr> <tr> <td>El udstyr</td> <td>21,82</td> <td>53,1</td> </tr> <tr> <td>El lys</td> <td>2,12</td> <td>5,2</td> </tr> <tr> <td>Køling</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue møde 24.5<</td> <td></td> <td>1542</td> </tr> <tr> <td>Stue møde 27<</td> <td></td> <td>389</td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td></td> <td>1131</td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td></td> <td>97</td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td></td> <td>1675</td> </tr> <tr> <td>1sal kontor 1 27<</td> <td></td> <td>500</td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td></td> <td>1610</td> </tr> <tr> <td>1sal kontor2 27<</td> <td></td> <td>496</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 17,31 | 42,12 | Trans. tab | -56,30 | -137,0 | Varme | 28,39 | 69,1 | El udstyr | 21,82 | 53,1 | El lys | 2,12 | 5,2 | Køling | 0,00 | 0,0 | Ventilation | 0,00 | 0,0 | Indeklima konsek. | Ny (timer) | Eksist. | Stue møde 24.5< | | 1542 | Stue møde 27< | | 389 | Stue kontor 2 24.5< | | 1131 | Stue kontor 2 3 27< | | 97 | 1sal kontor 1 24.5< | | 1675 | 1sal kontor 1 27< | | 500 | 1sal kontor2 24.5< | | 1610 | 1sal kontor2 27< | | 496 | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>23,05</td> <td>41,31</td> </tr> <tr> <td>Trans. tab</td> <td>-81,29</td> <td>-145,7</td> </tr> <tr> <td>Varme</td> <td>57,78</td> <td>103,5</td> </tr> <tr> <td>El udstyr</td> <td>22,32</td> <td>40,0</td> </tr> <tr> <td>El lys</td> <td>4,25</td> <td>7,6</td> </tr> <tr> <td>El ventilation</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Køling</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td></td> <td>1109</td> </tr> <tr> <td>Stue kontor1 27<</td> <td></td> <td>142</td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td></td> <td>1089</td> </tr> <tr> <td>1sal kontor1 27<</td> <td></td> <td>216</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 23,05 | 41,31 | Trans. tab | -81,29 | -145,7 | Varme | 57,78 | 103,5 | El udstyr | 22,32 | 40,0 | El lys | 4,25 | 7,6 | El ventilation | 0,00 | 0,0 | Køling | 0,00 | 0,0 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kontor1 24.5< | | 1109 | Stue kontor1 27< | | 142 | 1sal kontor1 24.5< | | 1089 | 1sal kontor1 27< | | 216 | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>36,99</td> <td>56,82</td> </tr> <tr> <td>Trans. tab</td> <td>-106,71</td> <td>-163,9</td> </tr> <tr> <td>Varme</td> <td>99,44</td> <td>152,7</td> </tr> <tr> <td>El udstyr</td> <td>31,05</td> <td>47,7</td> </tr> <tr> <td>El lys</td> <td>9,81</td> <td>15,1</td> </tr> <tr> <td>Køling</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kantine 24.5<</td> <td></td> <td>110</td> </tr> <tr> <td>Stue kantine 27<</td> <td></td> <td>2</td> </tr> <tr> <td>Stue enkelkontor 1 24.5<</td> <td></td> <td>227</td> </tr> <tr> <td>Stue enkelkontor 1 27<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td></td> <td>999</td> </tr> <tr> <td>1sal kontor1 27<</td> <td></td> <td>271</td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td></td> <td>1251</td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td></td> <td>334</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 36,99 | 56,82 | Trans. tab | -106,71 | -163,9 | Varme | 99,44 | 152,7 | El udstyr | 31,05 | 47,7 | El lys | 9,81 | 15,1 | Køling | 0,00 | 0,0 | Ventilation | 0,00 | 0,0 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kantine 24.5< | | 110 | Stue kantine 27< | | 2 | Stue enkelkontor 1 24.5< | | 227 | Stue enkelkontor 1 27< | | 0 | 1sal kontor1 24.5< | | 999 | 1sal kontor1 27< | | 271 | 1sal kontor 2, 24.5< | | 1251 | 1sal kontor 2, 27< | | 334 | <p>Køling af server rum Ekskl.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>67,44</td> <td>58,19</td> </tr> <tr> <td>Trans. tab</td> <td>-197,79</td> <td>-170,7</td> </tr> <tr> <td>Varme</td> <td>97,09</td> <td>83,8</td> </tr> <tr> <td>El udstyr</td> <td>71,65</td> <td>61,8</td> </tr> <tr> <td>El lys</td> <td>25,20</td> <td>21,7</td> </tr> <tr> <td>Køling</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kontor 109 24.5<</td> <td></td> <td>1017</td> </tr> <tr> <td>Stue kontor 109 27<</td> <td></td> <td>146</td> </tr> <tr> <td>1sal kontor 211B 24.5<</td> <td></td> <td>1625</td> </tr> <tr> <td>1sal kontor 211B 27<</td> <td></td> <td>537</td> </tr> <tr> <td>2sal kontor 304 24.5<</td> <td></td> <td>2459</td> </tr> <tr> <td>2sal kontor 304 27<</td> <td></td> <td>1245</td> </tr> <tr> <td>2sal kontor 315 24,5<</td> <td></td> <td>1779</td> </tr> <tr> <td>2sal kontor 315 27 <</td> <td></td> <td>696</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 67,44 | 58,19 | Trans. tab | -197,79 | -170,7 | Varme | 97,09 | 83,8 | El udstyr | 71,65 | 61,8 | El lys | 25,20 | 21,7 | Køling | 0,00 | 0,0 | Ventilation | 0,00 | 0,0 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kontor 109 24.5< | | 1017 | Stue kontor 109 27< | | 146 | 1sal kontor 211B 24.5< | | 1625 | 1sal kontor 211B 27< | | 537 | 2sal kontor 304 24.5< | | 2459 | 2sal kontor 304 27< | | 1245 | 2sal kontor 315 24,5< | | 1779 | 2sal kontor 315 27 < | | 696 |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 17,31 | 42,12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -56,30 | -137,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 28,39 | 69,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 21,82 | 53,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,12 | 5,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | | 1542 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal kontor 1 24.5< | | 1675 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 23,05 | 41,31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -81,29 | -145,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| El udstyr | 22,32 | 40,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | | 1109 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 36,99 | 56,82 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -106,71 | -163,9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 99,44 | 152,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal kontor1 24.5< | | 999 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | | 271 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | | 1251 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | | 334 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 67,44 | 58,19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -197,79 | -170,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 97,09 | 83,8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 71,65 | 61,8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 25,20 | 21,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 109 24.5< | | 1017 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 109 27< | | 146 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 211B 24.5< | | 1625 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 211B 27< | | 537 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 304 24.5< | | 2459 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 304 27< | | 1245 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 315 24,5< | | 1779 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 315 27 < | | 696 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trin 02 | Eksisterende bygningsmasse, opklassificeret til et C niveau. | Køling er etableret i ovenstående model. Det samlede køle-forbrug er 35.1MWh > tilsvarende 11,7 MWh el forbrug. | | <p>14 personer i alt 411m2 incl. kælder</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>18,17</td> <td>44,21</td> </tr> <tr> <td>Trans. tab</td> <td>-55,06</td> <td>-134,0</td> </tr> <tr> <td>Varme</td> <td>28,40</td> <td>69,1</td> </tr> <tr> <td>El udstyr</td> <td>21,82</td> <td>53,1</td> </tr> <tr> <td>El lys</td> <td>2,12</td> <td>5,2</td> </tr> <tr> <td>Køling</td> <td>-4,67</td> <td>-11,4</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue møde 24.5<</td> <td></td> <td>350</td> </tr> <tr> <td>Stue møde 27<</td> <td></td> <td>0</td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td></td> <td>81</td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td></td> <td>336</td> </tr> <tr> <td>1sal kontor 1 27<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td></td> <td>299</td> </tr> <tr> <td>1sal kontor2 27<</td> <td></td> <td>0</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 18,17 | 44,21 | Trans. tab | -55,06 | -134,0 | Varme | 28,40 | 69,1 | El udstyr | 21,82 | 53,1 | El lys | 2,12 | 5,2 | Køling | -4,67 | -11,4 | Ventilation | 0,00 | 0,0 | Indeklima konsek. | Ny (timer) | Eksist. | Stue møde 24.5< | | 350 | Stue møde 27< | | 0 | Stue kontor 2 24.5< | | 81 | Stue kontor 2 3 27< | | 0 | 1sal kontor 1 24.5< | | 336 | 1sal kontor 1 27< | | 0 | 1sal kontor2 24.5< | | 299 | 1sal kontor2 27< | | 0 | <p>31 personer i alt 580m2.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>23,68</td> <td>42,43</td> </tr> <tr> <td>Trans. tab</td> <td>-80,46</td> <td>-144,2</td> </tr> <tr> <td>Varme</td> <td>57,79</td> <td>103,6</td> </tr> <tr> <td>El udstyr</td> <td>22,32</td> <td>40,0</td> </tr> <tr> <td>El lys</td> <td>4,25</td> <td>7,6</td> </tr> <tr> <td>El ventilator</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Køling</td> <td>-3,40</td> <td>-6,1</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td></td> <td>836</td> </tr> <tr> <td>Stue kontor1 27<</td> <td></td> <td>3</td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td></td> <td>502</td> </tr> <tr> <td>1sal kontor1 27<</td> <td></td> <td>0</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 23,68 | 42,43 | Trans. tab | -80,46 | -144,2 | Varme | 57,79 | 103,6 | El udstyr | 22,32 | 40,0 | El lys | 4,25 | 7,6 | El ventilator | 0,00 | 0,0 | Køling | -3,40 | -6,1 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kontor1 24.5< | | 836 | Stue kontor1 27< | | 3 | 1sal kontor1 24.5< | | 502 | 1sal kontor1 27< | | 0 | <p>20 personer i alt 830m2.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>37,64</td> <td>57,82</td> </tr> <tr> <td>Trans. tab</td> <td>-105,60</td> <td>-162,2</td> </tr> <tr> <td>Varme</td> <td>99,45</td> <td>152,8</td> </tr> <tr> <td>El udstyr</td> <td>31,05</td> <td>47,7</td> </tr> <tr> <td>El lys</td> <td>9,81</td> <td>15,1</td> </tr> <tr> <td>Køling</td> <td>-3,54</td> <td>-5,4</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kantine 24.5<</td> <td></td> <td>2</td> </tr> <tr> <td>Stue kantine 27<</td> <td></td> <td>0</td> </tr> <tr> <td>Stue enkelkontor 1 24.5<</td> <td></td> <td>2</td> </tr> <tr> <td>Stue enkelkontor 1 27<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal kontor1 27<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td></td> <td>74</td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td></td> <td>0</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 37,64 | 57,82 | Trans. tab | -105,60 | -162,2 | Varme | 99,45 | 152,8 | El udstyr | 31,05 | 47,7 | El lys | 9,81 | 15,1 | Køling | -3,54 | -5,4 | Ventilation | 0,00 | 0,0 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kantine 24.5< | | 2 | Stue kantine 27< | | 0 | Stue enkelkontor 1 24.5< | | 2 | Stue enkelkontor 1 27< | | 0 | 1sal kontor1 24.5< | | 0 | 1sal kontor1 27< | | 0 | 1sal kontor 2, 24.5< | | 74 | 1sal kontor 2, 27< | | 0 | <p>49personer i alt 1158m2.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>71,76</td> <td>61,92</td> </tr> <tr> <td>Trans. tab</td> <td>-191,64</td> <td>-165,3</td> </tr> <tr> <td>Varme</td> <td>97,08</td> <td>83,8</td> </tr> <tr> <td>El udstyr</td> <td>71,65</td> <td>61,8</td> </tr> <tr> <td>El lys</td> <td>25,24</td> <td>21,8</td> </tr> <tr> <td>Køling</td> <td>-23,46</td> <td>-20,2</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kontor 109 24.5<</td> <td></td> <td>73</td> </tr> <tr> <td>Stue kontor 109 27<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal kontor 211B 24.5<</td> <td></td> <td>3</td> </tr> <tr> <td>1sal kontor 211B 27<</td> <td></td> <td>0</td> </tr> <tr> <td>2sal kontor 304 24.5<</td> <td></td> <td>131</td> </tr> <tr> <td>2sal kontor 304 27<</td> <td></td> <td>0</td> </tr> <tr> <td>2sal kontor 315 24,5<</td> <td></td> <td>49</td> </tr> <tr> <td>2sal kontor 315 27 <</td> <td></td> <td>0</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 71,76 | 61,92 | Trans. tab | -191,64 | -165,3 | Varme | 97,08 | 83,8 | El udstyr | 71,65 | 61,8 | El lys | 25,24 | 21,8 | Køling | -23,46 | -20,2 | Ventilation | 0,00 | 0,0 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kontor 109 24.5< | | 73 | Stue kontor 109 27< | | 0 | 1sal kontor 211B 24.5< | | 3 | 1sal kontor 211B 27< | | 0 | 2sal kontor 304 24.5< | | 131 | 2sal kontor 304 27< | | 0 | 2sal kontor 315 24,5< | | 49 | 2sal kontor 315 27 < | | 0 |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 18,17 | 44,21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -55,06 | -134,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 28,40 | 69,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 21,82 | 53,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,12 | 5,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -4,67 | -11,4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | | 350 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Stue kontor 2 24.5< | | 81 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal kontor 1 24.5< | | 336 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 23,68 | 42,43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -80,46 | -144,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 57,79 | 103,6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 22,32 | 40,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 4,25 | 7,6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El ventilator | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -3,40 | -6,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | | 836 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal kontor1 24.5< | | 502 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 37,64 | 57,82 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -105,60 | -162,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 99,45 | 152,8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 31,05 | 47,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 9,81 | 15,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -3,54 | -5,4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue enkelkontor 1 24.5< | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue enkelkontor 1 27< | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | | 74 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 71,76 | 61,92 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -191,64 | -165,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 97,08 | 83,8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 71,65 | 61,8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 25,24 | 21,8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -23,46 | -20,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 109 24.5< | | 73 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 109 27< | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 211B 24.5< | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 211B 27< | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 304 24.5< | | 131 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 304 27< | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 315 24,5< | | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 315 27 < | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nettoliste

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|--|---|---|---|--|--|---------------------------------|---------------|-------|-------|------------|--------|------------|--------|--------|--------|-----------|-------|------|--------|-----------|-------|--------|-------|--------|--------------------------|-------------------|----------------|-----------------|-------|------|---------------|--------------------------|-------------------|---------------------|--|--------------------|---------------------|-------|------|---------------------|--|-----|-------------------|--------------------|----|--------------------|------|------------------|------------------|-----|------|---|---------|---------|---------------|-----|-------|-------|------------|--------|------------|---------|--------|-------|-----------|-------|------|--------|-----------|-------|--------|-------|--------|--------------------------|-------------------|----------------|--------------------|-------|-------|------------------|--------------------------|-------------------|--------------------|--|--------------------|------------------|-------|-----|---|---------|---------|---------------|-------------------|-------|-------|------------|-----------------|--------|-------|-------|-----------------|-----------|-------|------|---------------|------|-----|--------|--------------------|-------|--------------------------|-------------------|------------------|--------------------|------|------|--------------------|--|---|-------------------|--|----|-----------------|--|---|-----------------|--|-----|---------------|--|---|--------------------|--|------|------------------|--|------|--|---------|---------|---------------|-----|-------|-------|------------|---------|--------|-------|--------|-------|-----------|-------|------|--------|-------|------|--------|--------|-------|--------------------------|-------------------|----------------|---------------------|--|-----|-------------------|--|---|---------------------|--|-----|-------------------|--|----|---------------------|--|------|-------------------|--|-----|---------------------|--|-----|--------------------|--|----|
| Trin 03 | Nye indretninger af bygningerne med den nye personbelastning, opklassificeret til et C niveau. | Indretning jf. projektforslag. Ændret antal kvadrater. | Total varmeforbrug 289.7MWh. Total køleforbrug 42,3MWh. Total elforbruget 205+14=219MWh | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>20,35</td> <td>38,39</td> </tr> <tr> <td>Trans. tab</td> <td>-46,78</td> <td>-88,3</td> </tr> <tr> <td>Varme</td> <td>29,92</td> <td>56,5</td> </tr> <tr> <td>El udstyr</td> <td>24,78</td> <td>46,8</td> </tr> <tr> <td>El lys</td> <td>2,49</td> <td>4,7</td> </tr> <tr> <td>Køling</td> <td>-5,36</td> <td>-10,1</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue møde 24.5<</td> <td></td> <td>360</td> </tr> <tr> <td>Stue møde 27<</td> <td></td> <td>2</td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td></td> <td>560</td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td></td> <td>46</td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td></td> <td>595</td> </tr> <tr> <td>1sal kontor 1 27<</td> <td></td> <td>20</td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td></td> <td>366</td> </tr> <tr> <td>1sal kontor2 27<</td> <td></td> <td>5</td> </tr> </tbody> </table> <p>Kælder areal 190 m2. (teknikum). Stue/1sal 340 m2. 13 kontorarbejdspladser 10 mødefaciliteter Effekt i kælder 2 kW.</p> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 20,35 | 38,39 | Trans. tab | -46,78 | -88,3 | Varme | 29,92 | 56,5 | El udstyr | 24,78 | 46,8 | El lys | 2,49 | 4,7 | Køling | -5,36 | -10,1 | Indeklima konsek. | Ny (timer) | Eksist. | Stue møde 24.5< | | 360 | Stue møde 27< | | 2 | Stue kontor 2 24.5< | | 560 | Stue kontor 2 3 27< | | 46 | 1sal kontor 1 24.5< | | 595 | 1sal kontor 1 27< | | 20 | 1sal kontor2 24.5< | | 366 | 1sal kontor2 27< | | 5 | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>21,98</td> <td>39,39</td> </tr> <tr> <td>Trans. tab</td> <td>-84,10</td> <td>-150,7</td> </tr> <tr> <td>Varme</td> <td>62,16</td> <td>111,4</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> </tr> <tr> <td>Køling</td> <td>-7,77</td> <td>-13,9</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td></td> <td>259</td> </tr> <tr> <td>Stue kontor1 27<</td> <td></td> <td>26</td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td></td> <td>369</td> </tr> <tr> <td>1sal kontor1 27<</td> <td></td> <td>50</td> </tr> </tbody> </table> <p>28 personer i alt 580m2. 14 mødefaciliteter</p> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 21,98 | 39,39 | Trans. tab | -84,10 | -150,7 | Varme | 62,16 | 111,4 | El udstyr | 15,14 | 27,1 | El lys | 5,74 | 10,3 | Køling | -7,77 | -13,9 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kontor1 24.5< | | 259 | Stue kontor1 27< | | 26 | 1sal kontor1 24.5< | | 369 | 1sal kontor1 27< | | 50 | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>51,16</td> <td>61,78</td> </tr> <tr> <td>Trans. tab</td> <td>-120,71</td> <td>-145,8</td> </tr> <tr> <td>Varme</td> <td>87,54</td> <td>105,7</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> </tr> <tr> <td>El lys</td> <td>6,81</td> <td>8,2</td> </tr> <tr> <td>Køling</td> <td>-9,29</td> <td>-11,2</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kantine 24.5<</td> <td></td> <td>15</td> </tr> <tr> <td>Stue kantine 3 27<</td> <td></td> <td>0</td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td></td> <td>25</td> </tr> <tr> <td>Stue møde 3 27<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal møde 24.5<</td> <td></td> <td>537</td> </tr> <tr> <td>1sal møde 27<</td> <td></td> <td>7</td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td></td> <td>3446</td> </tr> <tr> <td>1sal kontor2 27<</td> <td></td> <td>1521</td> </tr> </tbody> </table> <p>28 personer i alt 830m2. (kontorarbejdspladser). 70 personer (kantine forhold). 56 mødefaciliteter</p> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 51,16 | 61,78 | Trans. tab | -120,71 | -145,8 | Varme | 87,54 | 105,7 | El udstyr | 59,87 | 72,3 | El lys | 6,81 | 8,2 | Køling | -9,29 | -11,2 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kantine 24.5< | | 15 | Stue kantine 3 27< | | 0 | Stue møde 3 24.5< | | 25 | Stue møde 3 27< | | 0 | 1sal møde 24.5< | | 537 | 1sal møde 27< | | 7 | 1sal kontor2 24.5< | | 3446 | 1sal kontor2 27< | | 1521 | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>69,28</td> <td>83,67</td> </tr> <tr> <td>Trans. tab</td> <td>-196,31</td> <td>-237,1</td> </tr> <tr> <td>Varme</td> <td>110,13</td> <td>133,0</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> </tr> <tr> <td>Køling</td> <td>-19,83</td> <td>-23,9</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td></td> <td>118</td> </tr> <tr> <td>Stue kontor 1 27<</td> <td></td> <td>0</td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td></td> <td>585</td> </tr> <tr> <td>1sal kontor 1 27<</td> <td></td> <td>15</td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td></td> <td>1831</td> </tr> <tr> <td>2sal kontor 1 27<</td> <td></td> <td>233</td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td></td> <td>658</td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td></td> <td>19</td> </tr> </tbody> </table> <p>75 personer i alt</p> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 69,28 | 83,67 | Trans. tab | -196,31 | -237,1 | Varme | 110,13 | 133,0 | El udstyr | 80,11 | 96,7 | El lys | 10,02 | 12,1 | Køling | -19,83 | -23,9 | Indeklima konsek. | Ny (timer) | Eksist. | Stue kontor 1 24.5< | | 118 | Stue kontor 1 27< | | 0 | 1sal kontor 1 24.5< | | 585 | 1sal kontor 1 27< | | 15 | 2sal kontor 1 24.5< | | 1831 | 2sal kontor 1 27< | | 233 | 2sal kontor 2 24,5< | | 658 | 2sal kontor 2 27 < | | 19 |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,35 | 38,39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -46,78 | -88,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 29,92 | 56,5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,36 | -10,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | | 360 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | | 560 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | | 46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | | 595 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | | 366 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 21,98 | 39,39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -84,10 | -150,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 62,16 | 111,4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -7,77 | -13,9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | | 259 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | | 369 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 51,16 | 61,78 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -120,71 | -145,8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 87,54 | 105,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,81 | 8,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -9,29 | -11,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal møde 27< | | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal kontor2 27< | | 1521 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 69,28 | 83,67 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -196,31 | -237,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 110,13 | 133,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -19,83 | -23,9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | | 118 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 2sal kontor 1 24.5< | | 1831 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Passive elementer. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01a | Nye vinduer. | Udskiftning til nye vinduer. Superlavenergi med evt. "snydesprosser". | Minimering af varmetabet. Solafskærmning i glas. Minimering af kuldebroer. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01b | Nye vinduer. | Nye vinduer i nye huller. Superlavenergi med evt. "snydesprosser". | Minimering af varmetabet. Solafskærmning i glas. Minimering af kuldebroer. | / Afventer fremtidig indretning | Nye vinduer med solafskærmende og lav u værdi. | Nye vinduer med solafskærmende og lav u værdi. | / Afventer fremtidig indretning | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>20,39</td> <td>36,54</td> <td>7,25%</td> </tr> <tr> <td>Trans. tab</td> <td>-63,19</td> <td>-113,3</td> <td>24,85%</td> </tr> <tr> <td>Varme</td> <td>52,89</td> <td>94,8</td> <td>14,92%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,84</td> <td>12,3</td> <td>-19,24%</td> </tr> <tr> <td>Køling</td> <td>-3,16</td> <td>-5,7</td> <td>59,38%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td></td> <td>717,0</td> <td>1895</td> </tr> <tr> <td>Stue kontor1 27<</td> <td></td> <td>120</td> <td>769</td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td></td> <td>1520</td> <td>2056</td> </tr> <tr> <td>1sal kontor1 27<</td> <td></td> <td>629</td> <td>1134</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | CO2 | 20,39 | 36,54 | 7,25% | Trans. tab | -63,19 | -113,3 | 24,85% | Varme | 52,89 | 94,8 | 14,92% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 6,84 | 12,3 | -19,24% | Køling | -3,16 | -5,7 | 59,38% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | | 717,0 | 1895 | Stue kontor1 27< | | 120 | 769 | 1sal kontor1 24.5< | | 1520 | 2056 | 1sal kontor1 27< | | 629 | 1134 | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th>%</th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>50,78</td> <td>61,33</td> <td>0,74%</td> </tr> <tr> <td>Trans. tab</td> <td>-110,73</td> <td>-133,7</td> <td>8,27%</td> </tr> <tr> <td>Varme</td> <td>81,36</td> <td>98,3</td> <td>7,05%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>7,88</td> <td>9,5</td> <td>-15,81%</td> </tr> <tr> <td>Køling</td> <td>-8,93</td> <td>-10,8</td> <td>3,91%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td></td> <td>283,0</td> <td>393</td> </tr> <tr> <td>Stue kantine 3 27<</td> <td></td> <td>29</td> <td>48</td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td></td> <td>329,0</td> <td>484</td> </tr> <tr> <td>Stue møde 3 27<</td> <td></td> <td>12</td> <td>32</td> </tr> <tr> <td>1sal møde 24.5<</td> <td></td> <td>1865</td> <td>1886</td> </tr> <tr> <td>1sal møde 27<</td> <td></td> <td>779</td> <td>801</td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td></td> <td>4029</td> <td>4039</td> </tr> <tr> <td>1sal kontor2 27<</td> <td></td> <td>2882</td> <td>2921</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | % | CO2 | 50,78 | 61,33 | 0,74% | Trans. tab | -110,73 | -133,7 | 8,27% | Varme | 81,36 | 98,3 | 7,05% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 7,88 | 9,5 | -15,81% | Køling | -8,93 | -10,8 | 3,91% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | | 283,0 | 393 | Stue kantine 3 27< | | 29 | 48 | Stue møde 3 24.5< | | 329,0 | 484 | Stue møde 3 27< | | 12 | 32 | 1sal møde 24.5< | | 1865 | 1886 | 1sal møde 27< | | 779 | 801 | 1sal kontor2 24.5< | | 4029 | 4039 | 1sal kontor2 27< | | 2882 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,39 | 36,54 | 7,25% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -63,19 | -113,3 | 24,85% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 52,89 | 94,8 | 14,92% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,84 | 12,3 | -19,24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -3,16 | -5,7 | 59,38% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | | 717,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | | 120 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | | 1520 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | | 629 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 50,78 | 61,33 | 0,74% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -110,73 | -133,7 | 8,27% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 81,36 | 98,3 | 7,05% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 7,88 | 9,5 | -15,81% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -8,93 | -10,8 | 3,91% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | | 283,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 3 27< | | 29 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | | 329,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | | 12 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | | 1865 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | | 779 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | | 4029 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | | 2882 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Bilag 8.2

Nettoliste

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|--|--|--|--|---------------------|-------------|---------------|--|------------|--------------|--------------|---------------|------------|--------|-------|--------|-------|-------|------|--------|-----------|-------|------|-------|--------|------|-----|---------|--------|-------|-------|---------|-------------------|------------|---------|--|-----------------|--------|------|--|---------------|------|------|--|---------------------|--------|------|--|---------------------|------|------|--|---------------------|------|------|--|-------------------|------|------|--|--------------------|------|------|--|------------------|------|------|--|--|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|--------|--------|--------|-------|-------|-------|---------|-----------|-------|------|-------|--------|------|------|---------|--------|-------|-------|--------|-------------------|------------|---------|--|--------------------|--------|------|--|------------------|------|-----|--|--------------------|------|------|--|------------------|------|------|--|--|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|---------|--------|--------|-------|-------|-------|---------|-----------|-------|------|-------|--------|------|-----|---------|--------|-------|-------|--------|-------------------|------------|---------|--|--------------------|-------|-----|--|--------------------|----|----|--|-------------------|-------|-----|--|-----------------|----|----|--|-----------------|------|------|--|---------------|-----|-----|--|--------------------|------|------|--|------------------|------|------|--|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|---------|--------|--------|-------|--------|-------|---------|-----------|-------|------|-------|--------|-------|------|---------|--------|--------|-------|---------|-------------------|------------|---------|--|---------------------|--------|------|--|-------------------|------|-----|--|---------------------|--------|------|--|-------------------|------|------|--|---------------------|------|------|--|-------------------|------|------|--|---------------------|------|------|--|--------------------|------|------|--|
| 02 | Nye energi forsatsglas. Plus solafskærmende udvendig glas. | På glaspartier med forsatsglas udskiftes glasset med energiglas og udvendige glas udskiftes til et sol afskærmende glas. | Eksist. Soltrans. 0,77 Visuel lys. 0,74 Vinduer samlet u-værdi 2,2 - 2,8 Nye glas. Soltrans. 0,34 Visuel lys. 0,74 Vinduer samlet u-værdi 1,7 - 1,5. | <i>Glas i forsatsrammer udskiftes til et energiglas.</i> <i>Glas i vinduesrammer udskiftes til et sol afskærmende glas.</i> <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>19,49</td><td>36,76</td><td>4,24%</td></tr> <tr><td>Trans. tab</td><td>-33,88</td><td>-63,9</td><td>27,58%</td></tr> <tr><td>Varme</td><td>23,33</td><td>44,0</td><td>22,05%</td></tr> <tr><td>El udstyr</td><td>24,78</td><td>46,8</td><td>0,00%</td></tr> <tr><td>El lys</td><td>3,16</td><td>6,0</td><td>-27,04%</td></tr> <tr><td>Køling</td><td>-3,89</td><td>-7,3</td><td>27,47%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue møde 24.5<</td><td>2511,0</td><td>2568</td><td></td></tr> <tr><td>Stue møde 27<</td><td>1475</td><td>1658</td><td></td></tr> <tr><td>Stue kontor 2 24.5<</td><td>2769,0</td><td>2892</td><td></td></tr> <tr><td>Stue kontor 2 3 27<</td><td>1740</td><td>1913</td><td></td></tr> <tr><td>1sal kontor 1 24.5<</td><td>2747</td><td>2787</td><td></td></tr> <tr><td>1sal kontor 1 27<</td><td>1708</td><td>1845</td><td></td></tr> <tr><td>1sal kontor2 24.5<</td><td>2839</td><td>2889</td><td></td></tr> <tr><td>1sal kontor2 27<</td><td>1766</td><td>1868</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 19,49 | 36,76 | 4,24% | Trans. tab | -33,88 | -63,9 | 27,58% | Varme | 23,33 | 44,0 | 22,05% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 3,16 | 6,0 | -27,04% | Køling | -3,89 | -7,3 | 27,47% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue møde 24.5< | 2511,0 | 2568 | | Stue møde 27< | 1475 | 1658 | | Stue kontor 2 24.5< | 2769,0 | 2892 | | Stue kontor 2 3 27< | 1740 | 1913 | | 1sal kontor 1 24.5< | 2747 | 2787 | | 1sal kontor 1 27< | 1708 | 1845 | | 1sal kontor2 24.5< | 2839 | 2889 | | 1sal kontor2 27< | 1766 | 1868 | | <i>Glas i forsatsrammer udskiftes til et energiglas.</i> <i>Glas i vinduesrammer udskiftes til et sol afskærmende glas.</i> <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>20,39</td><td>36,54</td><td>7,25%</td></tr> <tr><td>Trans. tab</td><td>-63,19</td><td>-113,3</td><td>24,85%</td></tr> <tr><td>Varme</td><td>52,89</td><td>94,8</td><td>14,92%</td></tr> <tr><td>El udstyr</td><td>15,14</td><td>27,1</td><td>0,00%</td></tr> <tr><td>El lys</td><td>6,84</td><td>12,3</td><td>-19,24%</td></tr> <tr><td>Køling</td><td>-3,16</td><td>-5,7</td><td>59,38%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue kontor1 24.5<</td><td>717,0</td><td>1895</td><td></td></tr> <tr><td>Stue kontor1 27<</td><td>120</td><td>769</td><td></td></tr> <tr><td>1sal kontor1 24.5<</td><td>1520</td><td>2056</td><td></td></tr> <tr><td>1sal kontor1 27<</td><td>629</td><td>1134</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,39 | 36,54 | 7,25% | Trans. tab | -63,19 | -113,3 | 24,85% | Varme | 52,89 | 94,8 | 14,92% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 6,84 | 12,3 | -19,24% | Køling | -3,16 | -5,7 | 59,38% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 717,0 | 1895 | | Stue kontor1 27< | 120 | 769 | | 1sal kontor1 24.5< | 1520 | 2056 | | 1sal kontor1 27< | 629 | 1134 | | <i>Glas i forsatsrammer udskiftes til et energiglas.</i> <i>Glas i vinduesrammer udskiftes til et sol afskærmende glas.</i> <i>Glas i tagvinduerne udskiftes til et energi/sol afskærmende glas.</i> <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>50,78</td><td>61,33</td><td>0,74%</td></tr> <tr><td>Trans. tab</td><td>-110,73</td><td>-133,7</td><td>8,27%</td></tr> <tr><td>Varme</td><td>81,36</td><td>98,3</td><td>7,05%</td></tr> <tr><td>El udstyr</td><td>59,87</td><td>72,3</td><td>0,00%</td></tr> <tr><td>El lys</td><td>7,88</td><td>9,5</td><td>-15,81%</td></tr> <tr><td>Køling</td><td>-8,93</td><td>-10,8</td><td>3,91%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue kantine 24.5<</td><td>283,0</td><td>393</td><td></td></tr> <tr><td>Stue kantine 3 27<</td><td>29</td><td>48</td><td></td></tr> <tr><td>Stue møde 3 24.5<</td><td>329,0</td><td>484</td><td></td></tr> <tr><td>Stue møde 3 27<</td><td>12</td><td>32</td><td></td></tr> <tr><td>1sal møde 24.5<</td><td>1865</td><td>1886</td><td></td></tr> <tr><td>1sal møde 27<</td><td>779</td><td>801</td><td></td></tr> <tr><td>1sal kontor2 24.5<</td><td>4029</td><td>4039</td><td></td></tr> <tr><td>1sal kontor2 27<</td><td>2882</td><td>2921</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 50,78 | 61,33 | 0,74% | Trans. tab | -110,73 | -133,7 | 8,27% | Varme | 81,36 | 98,3 | 7,05% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 7,88 | 9,5 | -15,81% | Køling | -8,93 | -10,8 | 3,91% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 283,0 | 393 | | Stue kantine 3 27< | 29 | 48 | | Stue møde 3 24.5< | 329,0 | 484 | | Stue møde 3 27< | 12 | 32 | | 1sal møde 24.5< | 1865 | 1886 | | 1sal møde 27< | 779 | 801 | | 1sal kontor2 24.5< | 4029 | 4039 | | 1sal kontor2 27< | 2882 | 2921 | | <i>Glas i forsatsrammer udskiftes til et energiglas.</i> <i>Glas i vinduesrammer udskiftes til et sol afskærmende glas.</i> <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>66,42</td><td>80,21</td><td>4,14%</td></tr> <tr><td>Trans. tab</td><td>-154,86</td><td>-187,0</td><td>21,12%</td></tr> <tr><td>Varme</td><td>91,26</td><td>110,2</td><td>17,14%</td></tr> <tr><td>El udstyr</td><td>80,11</td><td>96,7</td><td>0,00%</td></tr> <tr><td>El lys</td><td>11,85</td><td>14,3</td><td>-18,36%</td></tr> <tr><td>Køling</td><td>-13,71</td><td>-16,6</td><td>30,85%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue kontor 1 24.5<</td><td>1401,0</td><td>2000</td><td></td></tr> <tr><td>Stue kontor 1 27<</td><td>79</td><td>555</td><td></td></tr> <tr><td>1sal kontor 1 24.5<</td><td>2520,0</td><td>2837</td><td></td></tr> <tr><td>1sal kontor 1 27<</td><td>1362</td><td>1721</td><td></td></tr> <tr><td>2sal kontor 1 24.5<</td><td>4382</td><td>4161</td><td></td></tr> <tr><td>2sal kontor 1 27<</td><td>2919</td><td>2898</td><td></td></tr> <tr><td>2sal kontor 2 24,5<</td><td>3022</td><td>3239</td><td></td></tr> <tr><td>2sal kontor 2 27 <</td><td>1832</td><td>2117</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 66,42 | 80,21 | 4,14% | Trans. tab | -154,86 | -187,0 | 21,12% | Varme | 91,26 | 110,2 | 17,14% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 11,85 | 14,3 | -18,36% | Køling | -13,71 | -16,6 | 30,85% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 1401,0 | 2000 | | Stue kontor 1 27< | 79 | 555 | | 1sal kontor 1 24.5< | 2520,0 | 2837 | | 1sal kontor 1 27< | 1362 | 1721 | | 2sal kontor 1 24.5< | 4382 | 4161 | | 2sal kontor 1 27< | 2919 | 2898 | | 2sal kontor 2 24,5< | 3022 | 3239 | | 2sal kontor 2 27 < | 1832 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 19,49 | 36,76 | 4,24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -33,88 | -63,9 | 27,58% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 23,33 | 44,0 | 22,05% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 3,16 | 6,0 | -27,04% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -3,89 | -7,3 | 27,47% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2511,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1475 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2769,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 1740 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2747 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1708 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2839 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 1766 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,39 | 36,54 | 7,25% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -63,19 | -113,3 | 24,85% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 52,89 | 94,8 | 14,92% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,84 | 12,3 | -19,24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -3,16 | -5,7 | 59,38% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 717,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 120 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 1520 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 629 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 50,78 | 61,33 | 0,74% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -110,73 | -133,7 | 8,27% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 81,36 | 98,3 | 7,05% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 7,88 | 9,5 | -15,81% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -8,93 | -10,8 | 3,91% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 283,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 3 27< | 29 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 329,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 12 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1865 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 779 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 4029 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 2882 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 66,42 | 80,21 | 4,14% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -154,86 | -187,0 | 21,12% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 91,26 | 110,2 | 17,14% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 11,85 | 14,3 | -18,36% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -13,71 | -16,6 | 30,85% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 1401,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 79 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2520,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1362 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4382 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2919 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3022 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 1832 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02a | Nye energi forsatsglas. | På glaspartier med forsatsglas udskiftes glasset med energiglas. | Eksist. Soltrans. 0,77 Visuel lys. 0,74 Vinduer samlet u-værdi 2,2 - 2,8 Nye glas. Soltrans. 0,63 Visuel lys. 0,74 Vinduer samlet u-værdi 1,7 - 1,5. | Glas i forsatsrammer udskiftes til et energiglas. <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>19,48</td><td>36,75</td><td>4,29%</td></tr> <tr><td>Trans. tab</td><td>-35,82</td><td>-67,6</td><td>23,42%</td></tr> <tr><td>Varme</td><td>22,12</td><td>41,7</td><td>26,08%</td></tr> <tr><td>El udstyr</td><td>24,78</td><td>46,8</td><td>0,00%</td></tr> <tr><td>El lys</td><td>2,58</td><td>4,9</td><td>-3,75%</td></tr> <tr><td>Køling</td><td>-6,53</td><td>-12,3</td><td>-21,88%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue møde 24.5<</td><td>3306,0</td><td>2568</td><td></td></tr> <tr><td>Stue møde 27<</td><td>2343</td><td>1658</td><td></td></tr> <tr><td>Stue kontor 2 24.5<</td><td>3579,0</td><td>2892</td><td></td></tr> <tr><td>Stue kontor 2 3 27<</td><td>2691</td><td>1913</td><td></td></tr> <tr><td>1sal kontor 1 24.5<</td><td>3357</td><td>2787</td><td></td></tr> <tr><td>1sal kontor 1 27<</td><td>2467</td><td>1845</td><td></td></tr> <tr><td>1sal kontor2 24.5<</td><td>3366</td><td>2889</td><td></td></tr> <tr><td>1sal kontor2 27<</td><td>2449</td><td>1868</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 19,48 | 36,75 | 4,29% | Trans. tab | -35,82 | -67,6 | 23,42% | Varme | 22,12 | 41,7 | 26,08% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 2,58 | 4,9 | -3,75% | Køling | -6,53 | -12,3 | -21,88% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue møde 24.5< | 3306,0 | 2568 | | Stue møde 27< | 2343 | 1658 | | Stue kontor 2 24.5< | 3579,0 | 2892 | | Stue kontor 2 3 27< | 2691 | 1913 | | 1sal kontor 1 24.5< | 3357 | 2787 | | 1sal kontor 1 27< | 2467 | 1845 | | 1sal kontor2 24.5< | 3366 | 2889 | | 1sal kontor2 27< | 2449 | 1868 | | Glas i forsatsrammer udskiftes til et energiglas. <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>20,20</td><td>36,19</td><td>8,13%</td></tr> <tr><td>Trans. tab</td><td>-67,21</td><td>-120,4</td><td>20,08%</td></tr> <tr><td>Varme</td><td>49,09</td><td>88,0</td><td>21,03%</td></tr> <tr><td>El udstyr</td><td>15,14</td><td>27,1</td><td>0,00%</td></tr> <tr><td>El lys</td><td>5,86</td><td>10,5</td><td>-2,12%</td></tr> <tr><td>Køling</td><td>-8,07</td><td>-14,5</td><td>-3,90%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue kontor1 24.5<</td><td>2377,0</td><td>1895</td><td></td></tr> <tr><td>Stue kontor1 27<</td><td>1122</td><td>769</td><td></td></tr> <tr><td>1sal kontor1 24.5<</td><td>2325</td><td>2056</td><td></td></tr> <tr><td>1sal kontor1 27<</td><td>1326</td><td>1134</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,20 | 36,19 | 8,13% | Trans. tab | -67,21 | -120,4 | 20,08% | Varme | 49,09 | 88,0 | 21,03% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,86 | 10,5 | -2,12% | Køling | -8,07 | -14,5 | -3,90% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 2377,0 | 1895 | | Stue kontor1 27< | 1122 | 769 | | 1sal kontor1 24.5< | 2325 | 2056 | | 1sal kontor1 27< | 1326 | 1134 | | Glas i forsatsrammer udskiftes til et energiglas. <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>50,30</td><td>60,75</td><td>1,67%</td></tr> <tr><td>Trans. tab</td><td>-112,18</td><td>-135,5</td><td>7,07%</td></tr> <tr><td>Varme</td><td>80,72</td><td>97,5</td><td>7,79%</td></tr> <tr><td>El udstyr</td><td>59,87</td><td>72,3</td><td>0,00%</td></tr> <tr><td>El lys</td><td>7,04</td><td>8,5</td><td>-3,44%</td></tr> <tr><td>Køling</td><td>-9,35</td><td>-11,3</td><td>-0,64%</td></tr> </tbody> 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24.5< | 283,0 | 393 | | Stue kantine 27< | 29 | 48 | | Stue møde 3 24.5< | 329,0 | 484 | | Stue møde 3 27< | 12 | 32 | | 1sal møde 24.5< | 1865 | 1886 | | 1sal møde 27< | 779 | 801 | | 1sal kontor2 24.5< | 4029 | 4039 | | 1sal kontor2 27< | 2882 | 2921 | | Glas i forsatsrammer udskiftes til et energiglas. <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>66,20</td><td>79,96</td><td>4,44%</td></tr> <tr><td>Trans. tab</td><td>-161,83</td><td>-195,4</td><td>17,57%</td></tr> <tr><td>Varme</td><td>84,80</td><td>102,4</td><td>23,01%</td></tr> <tr><td>El udstyr</td><td>80,11</td><td>96,7</td><td>0,00%</td></tr> <tr><td>El lys</td><td>10,23</td><td>12,4</td><td>-2,14%</td></tr> <tr><td>Køling</td><td>-22,57</td><td>-27,3</td><td>-13,85%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue kontor 1 24.5<</td><td>2544,0</td><td>2000</td><td></td></tr> <tr><td>Stue kontor 1 27<</td><td>1109</td><td>555</td><td></td></tr> <tr><td>1sal kontor 1 24.5<</td><td>3260,0</td><td>2837</td><td></td></tr> <tr><td>1sal kontor 1 27<</td><td>2274</td><td>1721</td><td></td></tr> <tr><td>2sal kontor 1 24.5<</td><td>4676</td><td>4161</td><td></td></tr> <tr><td>2sal kontor 1 27<</td><td>3383</td><td>2898</td><td></td></tr> <tr><td>2sal kontor 2 24,5<</td><td>3521</td><td>3239</td><td></td></tr> <tr><td>2sal kontor 2 27 <</td><td>2577</td><td>2117</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 66,20 | 79,96 | 4,44% | Trans. tab | -161,83 | -195,4 | 17,57% | Varme | 84,80 | 102,4 | 23,01% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,23 | 12,4 | -2,14% | Køling | -22,57 | -27,3 | -13,85% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 2544,0 | 2000 | | Stue kontor 1 27< | 1109 | 555 | | 1sal kontor 1 24.5< | 3260,0 | 2837 | | 1sal kontor 1 27< | 2274 | 1721 | | 2sal kontor 1 24.5< | 4676 | 4161 | | 2sal kontor 1 27< | 3383 | 2898 | | 2sal kontor 2 24,5< | 3521 | 3239 | | 2sal kontor 2 27 < | 2577 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 19,48 | 36,75 | 4,29% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -35,82 | -67,6 | 23,42% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 22,12 | 41,7 | 26,08% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,58 | 4,9 | -3,75% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -6,53 | -12,3 | -21,88% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 3306,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 2343 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 3579,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 2691 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 3357 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 2467 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 3366 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 2449 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,20 | 36,19 | 8,13% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -67,21 | -120,4 | 20,08% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 49,09 | 88,0 | 21,03% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,86 | 10,5 | -2,12% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -8,07 | -14,5 | -3,90% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 2377,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 1122 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 2325 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 1326 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 50,30 | 60,75 | 1,67% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -112,18 | -135,5 | 7,07% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 80,72 | 97,5 | 7,79% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 7,04 | 8,5 | -3,44% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -9,35 | -11,3 | -0,64% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 283,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 29 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 329,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 12 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1865 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 779 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 4029 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 2882 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 66,20 | 79,96 | 4,44% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -161,83 | -195,4 | 17,57% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 84,80 | 102,4 | 23,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,23 | 12,4 | -2,14% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -22,57 | -27,3 | -13,85% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 2544,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 1109 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 3260,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 2274 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4676 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 3383 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3521 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2577 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02b | Nye solafskærmende glas | På glaspartier med forsatsglas udskiftes glasset med et solafskærmende glas | Eksist. Soltrans. 0,77 Visuel lys. 0,74 Vinduer samlet u-værdi 2,2 - 2,8 Nye glas. Soltrans. 0,34 Visuel lys. 0,74 Vinduer samlet u-værdi 2,2 - 2,8. | <i>Glas i vinduesrammer udskiftes til et sol afskærmende glas.</i> <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>20,56</td><td>38,79</td><td>-1,03%</td></tr> <tr><td>Trans. tab</td><td>-44,95</td><td>-84,8</td><td>3,90%</td></tr> <tr><td>Varme</td><td>32,43</td><td>61,2</td><td>-8,38%</td></tr> <tr><td>El udstyr</td><td>24,78</td><td>46,8</td><td>0,00%</td></tr> <tr><td>El lys</td><td>3,16</td><td>6,0</td><td>-27,04%</td></tr> <tr><td>Køling</td><td>-2,49</td><td>-4,7</td><td>53,50%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue møde 24.5<</td><td>1635,0</td><td>2568</td><td></td></tr> <tr><td>Stue møde 27<</td><td>376</td><td>1658</td><td></td></tr> <tr><td>Stue kontor 2 24.5<</td><td>1797,0</td><td>2892</td><td></td></tr> <tr><td>Stue kontor 2 3 27<</td><td>511</td><td>1913</td><td></td></tr> <tr><td>1sal kontor 1 24.5<</td><td>2000</td><td>2787</td><td></td></tr> <tr><td>1sal kontor 1 27<</td><td>710</td><td>1845</td><td></td></tr> <tr><td>1sal kontor2 24.5<</td><td>2209</td><td>2889</td><td></td></tr> <tr><td>1sal kontor2 27<</td><td>1036</td><td>1868</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,56 | 38,79 | -1,03% | Trans. tab | -44,95 | -84,8 | 3,90% | Varme | 32,43 | 61,2 | -8,38% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 3,16 | 6,0 | -27,04% | Køling | -2,49 | -4,7 | 53,50% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue møde 24.5< | 1635,0 | 2568 | | Stue møde 27< | 376 | 1658 | | Stue kontor 2 24.5< | 1797,0 | 2892 | | Stue kontor 2 3 27< | 511 | 1913 | | 1sal kontor 1 24.5< | 2000 | 2787 | | 1sal kontor 1 27< | 710 | 1845 | | 1sal kontor2 24.5< | 2209 | 2889 | | 1sal kontor2 27< | 1036 | 1868 | | <i>Glas i vinduesrammer udskiftes til et sol afskærmende glas.</i> <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>22,51</td><td>40,34</td><td>-2,40%</td></tr> <tr><td>Trans. tab</td><td>-80,09</td><td>-143,5</td><td>4,77%</td></tr> <tr><td>Varme</td><td>68,53</td><td>122,8</td><td>-10,23%</td></tr> <tr><td>El udstyr</td><td>15,14</td><td>27,1</td><td>0,00%</td></tr> <tr><td>El lys</td><td>6,84</td><td>12,3</td><td>-19,24%</td></tr> <tr><td>Køling</td><td>-2,26</td><td>-4,1</td><td>70,90%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue kontor1 24.5<</td><td>336,0</td><td>1895</td><td></td></tr> <tr><td>Stue kontor1 27<</td><td>32</td><td>769</td><td></td></tr> <tr><td>1sal kontor1 24.5<</td><td>1170</td><td>2056</td><td></td></tr> <tr><td>1sal kontor1 27<</td><td>419</td><td>1134</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 22,51 | 40,34 | -2,40% | Trans. tab | -80,09 | -143,5 | 4,77% | Varme | 68,53 | 122,8 | -10,23% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 6,84 | 12,3 | -19,24% | Køling | -2,26 | -4,1 | 70,90% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 336,0 | 1895 | | Stue kontor1 27< | 32 | 769 | | 1sal kontor1 24.5< | 1170 | 2056 | | 1sal kontor1 27< | 419 | 1134 | | <i>Glas i vinduesrammer udskiftes til et sol afskærmende glas.</i> <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>52,80</td><td>63,76</td><td>-3,20%</td></tr> <tr><td>Trans. tab</td><td>-127,72</td><td>-154,3</td><td>-5,81%</td></tr> <tr><td>Varme</td><td>96,35</td><td>116,4</td><td>-10,09%</td></tr> <tr><td>El udstyr</td><td>59,87</td><td>72,3</td><td>0,00%</td></tr> <tr><td>El lys</td><td>7,88</td><td>9,5</td><td>-15,83%</td></tr> <tr><td>Køling</td><td>-7,98</td><td>-9,6</td><td>14,10%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue kantine 24.5<</td><td>206,0</td><td>393</td><td></td></tr> <tr><td>Stue kantine 27<</td><td>12</td><td>48</td><td></td></tr> <tr><td>Stue møde 3 24.5<</td><td>156,0</td><td>484</td><td></td></tr> <tr><td>Stue møde 3 27<</td><td>5</td><td>32</td><td></td></tr> <tr><td>1sal møde 24.5<</td><td>1401</td><td>1886</td><td></td></tr> <tr><td>1sal møde 27<</td><td>501</td><td>801</td><td></td></tr> <tr><td>1sal kontor2 24.5<</td><td>3107</td><td>4039</td><td></td></tr> <tr><td>1sal kontor2 27<</td><td>1856</td><td>2921</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 52,80 | 63,76 | -3,20% | Trans. tab | -127,72 | -154,3 | -5,81% | Varme | 96,35 | 116,4 | -10,09% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 7,88 | 9,5 | -15,83% | Køling | -7,98 | -9,6 | 14,10% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 206,0 | 393 | | Stue kantine 27< | 12 | 48 | | Stue møde 3 24.5< | 156,0 | 484 | | Stue møde 3 27< | 5 | 32 | | 1sal møde 24.5< | 1401 | 1886 | | 1sal møde 27< | 501 | 801 | | 1sal kontor2 24.5< | 3107 | 4039 | | 1sal kontor2 27< | 1856 | 2921 | | <i>Glas i vinduesrammer udskiftes til et sol afskærmende glas.</i> <table border="1"> <thead> <tr><th>Forbrug</th><th>MWh/Ton</th><th>KWh/Kg pr. m2</th><th></th></tr> </thead> <tbody> <tr><td>CO2</td><td>70,20</td><td>84,78</td><td>-1,32%</td></tr> <tr><td>Trans. tab</td><td>-189,81</td><td>-229,2</td><td>3,31%</td></tr> <tr><td>Varme</td><td>121,66</td><td>146,9</td><td>-10,47%</td></tr> <tr><td>El udstyr</td><td>80,11</td><td>96,7</td><td>0,00%</td></tr> <tr><td>El lys</td><td>11,86</td><td>14,3</td><td>-18,37%</td></tr> <tr><td>Køling</td><td>-10,11</td><td>-12,2</td><td>48,99%</td></tr> </tbody> </table> <table border="1"> <thead> <tr><th>Indeklimateksekv.</th><th>Ny (timer)</th><th>Eksist.</th><th></th></tr> </thead> <tbody> <tr><td>Stue kontor 1 24.5<</td><td>534,0</td><td>2000</td><td></td></tr> <tr><td>Stue kontor 1 27<</td><td>3</td><td>555</td><td></td></tr> <tr><td>1sal kontor 1 24.5<</td><td>1770,0</td><td>2837</td><td></td></tr> <tr><td>1sal kontor 1 27<</td><td>610</td><td>1721</td><td></td></tr> <tr><td>2sal kontor 1 24.5<</td><td>3695</td><td>4161</td><td></td></tr> <tr><td>2sal kontor 1 27<</td><td>2274</td><td>2898</td><td></td></tr> <tr><td>2sal kontor 2 24,5<</td><td>2451</td><td>3239</td><td></td></tr> <tr><td>2sal kontor 2 27 <</td><td>1269</td><td>2117</td><td></td></tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 70,20 | 84,78 | -1,32% | Trans. tab | -189,81 | -229,2 | 3,31% | Varme | 121,66 | 146,9 | -10,47% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 11,86 | 14,3 | -18,37% | Køling | -10,11 | -12,2 | 48,99% | Indeklimateksekv. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 534,0 | 2000 | | Stue kontor 1 27< | 3 | 555 | | 1sal kontor 1 24.5< | 1770,0 | 2837 | | 1sal kontor 1 27< | 610 | 1721 | | 2sal kontor 1 24.5< | 3695 | 4161 | | 2sal kontor 1 27< | 2274 | 2898 | | 2sal kontor 2 24,5< | 2451 | 3239 | | 2sal kontor 2 27 < | 1269 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,56 | 38,79 | -1,03% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -44,95 | -84,8 | 3,90% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 32,43 | 61,2 | -8,38% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 3,16 | 6,0 | -27,04% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -2,49 | -4,7 | 53,50% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 1635,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 376 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 1797,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 511 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2000 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 710 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2209 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 1036 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 22,51 | 40,34 | -2,40% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -80,09 | -143,5 | 4,77% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 68,53 | 122,8 | -10,23% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,84 | 12,3 | -19,24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -2,26 | -4,1 | 70,90% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 336,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 32 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 1170 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 419 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 52,80 | 63,76 | -3,20% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -127,72 | -154,3 | -5,81% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 96,35 | 116,4 | -10,09% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 7,88 | 9,5 | -15,83% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -7,98 | -9,6 | 14,10% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 206,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 12 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 156,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal kontor2 24.5< | 3107 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 1856 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 70,20 | 84,78 | -1,32% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -189,81 | -229,2 | 3,31% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 121,66 | 146,9 | -10,47% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 11,86 | 14,3 | -18,37% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -10,11 | -12,2 | 48,99% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklimateksekv. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 534,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 3 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 1770,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 2sal kontor 1 24.5< | 3695 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2274 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 2sal kontor 2 27 < | 1269 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 03 | Nye vinduer med indvendig solafskærmning. | Udskiftning af vinduer til nye vinduer med indvendig solafskærmning. | Minimering af varmetabet. Minimering af kuldebroer. Aktivstyring af solindfald. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 04 | Udvendig solafskærmning. | Markiseløsninger og andre udvendige afskærmningsmuligheder | Aktivstyring af solindfald. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Bilag 8.2

Nettoliste

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--------------------------------------|--|---|---|---------------------|-------------|---------------|--|------------|--------------|--------------|--------------|------------|--------|-------|--------|-------|-------|------|--------|-----------|-------|------|-------|--------|------|-----|--------|--------|-------|-------|---------|--------------------------|-------------------|----------------|--|-----------------|--------|------|--|---------------|------|------|--|---------------------|--------|------|--|---------------------|------|------|--|---------------------|------|------|--|-------------------|------|------|--|--------------------|------|------|--|------------------|------|------|--|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|--------|--------|--------|-------|-------|-------|--------|-----------|-------|------|-------|--------|------|------|--------|--------|--------|-------|---------|--------------------------|-------------------|----------------|--|--------------------|--------|------|--|------------------|------|-----|--|--------------------|------|------|--|------------------|------|------|--|--|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|---------|--------|--------|-------|-------|-------|--------|-----------|-------|------|-------|--------|------|-----|-------|--------|--------|-------|---------|--------------------------|-------------------|----------------|--|--------------------|--------|-----|--|--------------------|-----|----|--|-------------------|--------|-----|--|-----------------|-----|----|--|-----------------|------|------|--|---------------|------|-----|--|---------------------|------|------|--|---|---------|---------|---------------|---|------------|--------------|---------------|--------------|------------|--------------|--------------|---------------|------------|---------|--------|--------|-----------|-------|-------|--------|-----------|-------|------|--------|--------|--------|-------|--------|--------------------------|-------------------|----------------|---------|--------------------------|-------------------|----------------|--|---------------------|--------|------|--|---------------------|--------|------|--|---------------------|--------|------|--|---------------------|------|------|--|---------------------|------|------|--|---------------------|------|------|--|---------------------|------|------|--|--------------------|------|------|--|
| 05 | Indvendig efterisolering ydervægge. | Indvendig isolering af eksisterende ydervægge. | Eksist. tunge facadevægge har en u-værdi mellem 2,0 og 0,7. En 100 mm efterisolering flytter u-værdien til under 0,30 | <p>Tunge facade vægge efterisoleres med en 100 mm forsatsvæg.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>19,26</td> <td>36,33</td> <td>5,37%</td> </tr> <tr> <td>Trans. tab</td> <td>-36,41</td> <td>-68,7</td> <td>22,17%</td> </tr> <tr> <td>Varme</td> <td>21,16</td> <td>39,9</td> <td>29,29%</td> </tr> <tr> <td>El udstyr</td> <td>24,78</td> <td>46,8</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>2,49</td> <td>4,7</td> <td>-0,04%</td> </tr> <tr> <td>Køling</td> <td>-6,38</td> <td>-12,0</td> <td>-19,03%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>3151,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>2179</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>3457,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>2464</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>3270</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>2314</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>3248</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>2264</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 19,26 | 36,33 | 5,37% | Trans. tab | -36,41 | -68,7 | 22,17% | Varme | 21,16 | 39,9 | 29,29% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 2,49 | 4,7 | -0,04% | Køling | -6,38 | -12,0 | -19,03% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 3151,0 | 2568 | | Stue møde 27< | 2179 | 1658 | | Stue kontor 2 24.5< | 3457,0 | 2892 | | Stue kontor 2 3 27< | 2464 | 1913 | | 1sal kontor 1 24.5< | 3270 | 2787 | | 1sal kontor 1 27< | 2314 | 1845 | | 1sal kontor2 24.5< | 3248 | 2889 | | 1sal kontor2 27< | 2264 | 1868 | | <p>Tunge facade vægge efterisoleres med en 100 mm forsatsvæg.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>19,02</td> <td>34,08</td> <td>13,49%</td> </tr> <tr> <td>Trans. tab</td> <td>-59,32</td> <td>-106,3</td> <td>29,46%</td> </tr> <tr> <td>Varme</td> <td>40,13</td> <td>71,9</td> <td>35,45%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> <td>-0,02%</td> </tr> <tr> <td>Køling</td> <td>-9,14</td> <td>-16,4</td> <td>-17,64%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>2487,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>1292</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>2404</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>1409</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 19,02 | 34,08 | 13,49% | Trans. tab | -59,32 | -106,3 | 29,46% | Varme | 40,13 | 71,9 | 35,45% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,74 | 10,3 | -0,02% | Køling | -9,14 | -16,4 | -17,64% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 2487,0 | 1895 | | Stue kontor1 27< | 1292 | 769 | | 1sal kontor1 24.5< | 2404 | 2056 | | 1sal kontor1 27< | 1409 | 1134 | | <p>Tunge facade vægge efterisoleres med en 100 mm forsatsvæg.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>44,63</td> <td>53,90</td> <td>12,76%</td> </tr> <tr> <td>Trans. tab</td> <td>-71,03</td> <td>-85,8</td> <td>41,15%</td> </tr> <tr> <td>Varme</td> <td>40,62</td> <td>49,1</td> <td>53,59%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,78</td> <td>8,2</td> <td>0,33%</td> </tr> <tr> <td>Køling</td> <td>-11,11</td> <td>-13,4</td> <td>-19,51%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>792,0</td> <td>393</td> <td></td> </tr> <tr> <td>Stue kantine 3 27<</td> <td>161</td> <td>48</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>851,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>89</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>3731</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>2765</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2 24.5<</td> <td>4277</td> <td>4039</td> <td></td> </tr> <tr> <td>1sal kontor 2 27<</td> <td>3328</td> <td>2921</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 44,63 | 53,90 | 12,76% | Trans. tab | -71,03 | -85,8 | 41,15% | Varme | 40,62 | 49,1 | 53,59% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 6,78 | 8,2 | 0,33% | Køling | -11,11 | -13,4 | -19,51% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 792,0 | 393 | | Stue kantine 3 27< | 161 | 48 | | Stue møde 3 24.5< | 851,0 | 484 | | Stue møde 3 27< | 89 | 32 | | 1sal møde 24.5< | 3731 | 1886 | | 1sal møde 27< | 2765 | 801 | | 1sal kontor 2 24.5< | 4277 | 4039 | | 1sal kontor 2 27< | 3328 | 2921 | | <p>Tunge facade vægge efterisoleres med en 100 mm forsatsvæg.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>61,86</td> <td>74,71</td> <td>10,71%</td> </tr> <tr> <td>Trans. tab</td> <td>-124,41</td> <td>-150,3</td> <td>36,63%</td> </tr> <tr> <td>Varme</td> <td>49,01</td> <td>59,2</td> <td>55,50%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> <td>-0,05%</td> </tr> <tr> <td>Køling</td> <td>-28,03</td> <td>-33,9</td> <td>-41,39%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>2990,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>1668</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>4104,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>3396</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>4399</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>3225</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>3682</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>2769</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 61,86 | 74,71 | 10,71% | Trans. tab | -124,41 | -150,3 | 36,63% | Varme | 49,01 | 59,2 | 55,50% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,02 | 12,1 | -0,05% | Køling | -28,03 | -33,9 | -41,39% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 2990,0 | 2000 | | Stue kontor 1 27< | 1668 | 555 | | 1sal kontor 1 24.5< | 4104,0 | 2837 | | 1sal kontor 1 27< | 3396 | 1721 | | 2sal kontor 1 24.5< | 4399 | 4161 | | 2sal kontor 1 27< | 3225 | 2898 | | 2sal kontor 2 24,5< | 3682 | 3239 | | 2sal kontor 2 27 < | 2769 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 19,26 | 36,33 | 5,37% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -36,41 | -68,7 | 22,17% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 21,16 | 39,9 | 29,29% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | -0,04% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -6,38 | -12,0 | -19,03% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 3151,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 2179 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 3457,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 2464 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 3270 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 2314 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 3248 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 2264 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 19,02 | 34,08 | 13,49% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -59,32 | -106,3 | 29,46% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 40,13 | 71,9 | 35,45% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | -0,02% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -9,14 | -16,4 | -17,64% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 2487,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 1292 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 2404 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 1409 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 44,63 | 53,90 | 12,76% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -71,03 | -85,8 | 41,15% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 40,62 | 49,1 | 53,59% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,78 | 8,2 | 0,33% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -11,11 | -13,4 | -19,51% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 792,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 3 27< | 161 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 851,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 89 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 3731 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 2765 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2 24.5< | 4277 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2 27< | 3328 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 61,86 | 74,71 | 10,71% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -124,41 | -150,3 | 36,63% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 49,01 | 59,2 | 55,50% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | -0,05% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -28,03 | -33,9 | -41,39% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 2990,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 1668 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 4104,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 3396 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4399 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 3225 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3682 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2769 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 06 | Udvendig efterisolering ydervægge. | Udvendig isolering af eksisterende ydervægge. | Minimering af varmetabet. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07 | Efterisolering lofter, "skrålofter". | At øge isoleringstykkelser | Eksist. loftisolering. Varier mellem 150mm og 250mm. Der etableres 100mm ekstra. Isolering. | <p>Loftet efterisoleres med 100 mm. mansaderen</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>20,19</td> <td>38,09</td> <td>0,79%</td> </tr> <tr> <td>Trans. tab</td> <td>-45,58</td> <td>-86,0</td> <td>2,56%</td> </tr> <tr> <td>Varme</td> <td>28,69</td> <td>54,1</td> <td>4,12%</td> </tr> <tr> <td>El udstyr</td> <td>24,78</td> <td>46,8</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>2,49</td> <td>4,7</td> <td>-0,18%</td> </tr> <tr> <td>Køling</td> <td>-5,45</td> <td>-10,3</td> <td>-1,74%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>2583,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>1664</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>2904,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>1924</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2909</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1965</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>3075</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>2090</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,19 | 38,09 | 0,79% | Trans. tab | -45,58 | -86,0 | 2,56% | Varme | 28,69 | 54,1 | 4,12% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 2,49 | 4,7 | -0,18% | Køling | -5,45 | -10,3 | -1,74% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 2583,0 | 2568 | | Stue møde 27< | 1664 | 1658 | | Stue kontor 2 24.5< | 2904,0 | 2892 | | Stue kontor 2 3 27< | 1924 | 1913 | | 1sal kontor 1 24.5< | 2909 | 2787 | | 1sal kontor 1 27< | 1965 | 1845 | | 1sal kontor2 24.5< | 3075 | 2889 | | 1sal kontor2 27< | 2090 | 1868 | | <p>Loftet og skrå loft flader efterisoleres med 100 mm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>21,90</td> <td>39,25</td> <td>0,36%</td> </tr> <tr> <td>Trans. tab</td> <td>-83,78</td> <td>-150,1</td> <td>0,38%</td> </tr> <tr> <td>Varme</td> <td>61,57</td> <td>110,3</td> <td>0,96%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-7,81</td> <td>-14,0</td> <td>-0,49%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>1894,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>770</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>2076</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>1150</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 21,90 | 39,25 | 0,36% | Trans. tab | -83,78 | -150,1 | 0,38% | Varme | 61,57 | 110,3 | 0,96% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,74 | 10,3 | 0,00% | Køling | -7,81 | -14,0 | -0,49% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 1894,0 | 1895 | | Stue kontor1 27< | 770 | 769 | | 1sal kontor1 24.5< | 2076 | 2056 | | 1sal kontor1 27< | 1150 | 1134 | | <p>Loftet og skrå loft flader efterisoleres med 100 mm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>50,59</td> <td>61,10</td> <td>1,11%</td> </tr> <tr> <td>Trans. tab</td> <td>-116,41</td> <td>-140,6</td> <td>3,56%</td> </tr> <tr> <td>Varme</td> <td>83,55</td> <td>100,9</td> <td>4,53%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,81</td> <td>8,2</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-9,38</td> <td>-11,3</td> <td>-0,89%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>399,0</td> <td>393</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>49</td> <td>48</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>492,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>32</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>2117</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>985</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>4412</td> <td>4039</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 50,59 | 61,10 | 1,11% | Trans. tab | -116,41 | -140,6 | 3,56% | Varme | 83,55 | 100,9 | 4,53% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 6,81 | 8,2 | 0,00% | Køling | -9,38 | -11,3 | -0,89% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 399,0 | 393 | | Stue kantine 27< | 49 | 48 | | Stue møde 24.5< | 492,0 | 484 | | Stue møde 27< | 32 | 32 | | 1sal møde 24.5< | 2117 | 1886 | | 1sal møde 27< | 985 | 801 | | 1sal kontor2 24.5< | 4412 | 4039 | | <p>Loftet og skrå loft flader. efterisoleres med 100 mm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>68,84</td> <td>83,15</td> <td>0,63%</td> </tr> <tr> <td>Trans. tab</td> <td>-194,09</td> <td>-234,4</td> <td>1,13%</td> </tr> <tr> <td>Varme</td> <td>106,63</td> <td>128,8</td> <td>3,18%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> <td>-0,04%</td> </tr> <tr> <td>Køling</td> <td>-20,22</td> <td>-24,4</td> <td>-2,00%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>2002,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>559</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2852,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1739</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>4471</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>3166</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>3386</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>2327</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 68,84 | 83,15 | 0,63% | Trans. tab | -194,09 | -234,4 | 1,13% | Varme | 106,63 | 128,8 | 3,18% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,02 | 12,1 | -0,04% | Køling | -20,22 | -24,4 | -2,00% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 2002,0 | 2000 | | Stue kontor 1 27< | 559 | 555 | | 1sal kontor 1 24.5< | 2852,0 | 2837 | | 1sal kontor 1 27< | 1739 | 1721 | | 2sal kontor 1 24.5< | 4471 | 4161 | | 2sal kontor 1 27< | 3166 | 2898 | | 2sal kontor 2 24,5< | 3386 | 3239 | | 2sal kontor 2 27 < | 2327 | 2117 | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,19 | 38,09 | 0,79% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -45,58 | -86,0 | 2,56% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 28,69 | 54,1 | 4,12% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | -0,18% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,45 | -10,3 | -1,74% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2583,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1664 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2904,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 1924 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2909 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1965 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 3075 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 2090 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 21,90 | 39,25 | 0,36% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -83,78 | -150,1 | 0,38% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 61,57 | 110,3 | 0,96% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -7,81 | -14,0 | -0,49% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Stue kontor1 27< | 770 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal kontor1 27< | 1150 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 50,59 | 61,10 | 1,11% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -116,41 | -140,6 | 3,56% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 83,55 | 100,9 | 4,53% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 399,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 68,84 | 83,15 | 0,63% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -194,09 | -234,4 | 1,13% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 106,63 | 128,8 | 3,18% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | -0,04% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -20,22 | -24,4 | -2,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 2002,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 559 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2852,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1739 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4471 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 3166 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3386 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2327 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08 | Efterisolering terrændæk | At øge isoleringstykkelser | Eksist. terrænisolering varierer fra 0 mm til 50 mm. Der etableres 250 mm i terrændækket | <p>Kældergulv efterisoleres med 250mm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>20,00</td> <td>37,74</td> <td>1,70%</td> </tr> <tr> <td>Trans. tab</td> <td>-44,32</td> <td>-83,6</td> <td>5,25%</td> </tr> <tr> <td>Varme</td> <td>27,28</td> <td>51,5</td> <td>8,84%</td> </tr> <tr> <td>El udstyr</td> <td>24,78</td> <td>46,8</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>2,49</td> <td>4,7</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-5,58</td> <td>-10,5</td> <td>-4,04%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>2650,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>1757</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>2976,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>2012</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2798</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1864</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>2908</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>1885</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,00 | 37,74 | 1,70% | Trans. tab | -44,32 | -83,6 | 5,25% | Varme | 27,28 | 51,5 | 8,84% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 2,49 | 4,7 | 0,00% | Køling | -5,58 | -10,5 | -4,04% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 2650,0 | 2568 | | Stue møde 27< | 1757 | 1658 | | Stue kontor 2 24.5< | 2976,0 | 2892 | | Stue kontor 2 3 27< | 2012 | 1913 | | 1sal kontor 1 24.5< | 2798 | 2787 | | 1sal kontor 1 27< | 1864 | 1845 | | 1sal kontor2 24.5< | 2908 | 2889 | | 1sal kontor2 27< | 1885 | 1868 | | <p>Terrændækket efterisoleres med 250mm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>20,83</td> <td>37,32</td> <td>5,26%</td> </tr> <tr> <td>Trans. tab</td> <td>-70,80</td> <td>-126,9</td> <td>15,82%</td> </tr> <tr> <td>Varme</td> <td>50,96</td> <td>91,3</td> <td>18,03%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-10,39</td> <td>-18,6</td> <td>-33,72%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>3073,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>2060</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>2199</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>1265</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,83 | 37,32 | 5,26% | Trans. tab | -70,80 | -126,9 | 15,82% | Varme | 50,96 | 91,3 | 18,03% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,74 | 10,3 | 0,00% | Køling | -10,39 | -18,6 | -33,72% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 3073,0 | 1895 | | Stue kontor1 27< | 2060 | 769 | | 1sal kontor1 24.5< | 2199 | 2056 | | 1sal kontor1 27< | 1265 | 1134 | | <p>Terrændækket efterisoleres med 250mm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>48,93</td> <td>59,09</td> <td>4,36%</td> </tr> <tr> <td>Trans. tab</td> <td>-104,25</td> <td>-125,9</td> <td>13,64%</td> </tr> <tr> <td>Varme</td> <td>70,12</td> <td>84,7</td> <td>19,88%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,80</td> <td>8,2</td> <td>0,02%</td> </tr> <tr> <td>Køling</td> <td>-10,98</td> <td>-13,3</td> <td>-18,19%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>1173,0</td> <td>393</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>361</td> <td>48</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>1712,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>539</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>1977</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>896</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>4051</td> <td>4039</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>2982</td> <td>2921</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 48,93 | 59,09 | 4,36% | Trans. tab | -104,25 | -125,9 | 13,64% | Varme | 70,12 | 84,7 | 19,88% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 6,80 | 8,2 | 0,02% | Køling | -10,98 | -13,3 | -18,19% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 1173,0 | 393 | | Stue kantine 27< | 361 | 48 | | Stue møde 3 24.5< | 1712,0 | 484 | | Stue møde 3 27< | 539 | 32 | | 1sal møde 24.5< | 1977 | 1886 | | 1sal møde 27< | 896 | 801 | | 1sal kontor2 24.5< | 4051 | 4039 | | 1sal kontor2 27< | 2982 | 2921 | | <p>Terrændækket efterisoleres med 250mm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>68,09</td> <td>82,23</td> <td>1,72%</td> </tr> <tr> <td>Trans. tab</td> <td>-178,37</td> <td>-215,4</td> <td>9,14%</td> </tr> <tr> <td>Varme</td> <td>96,21</td> <td>116,2</td> <td>12,64%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-24,40</td> <td>-29,5</td> <td>-23,05%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>3256,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>2237</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2946,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1856</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>4171</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>2907</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>3251</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>2133</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 68,09 | 82,23 | 1,72% | Trans. tab | -178,37 | -215,4 | 9,14% | Varme | 96,21 | 116,2 | 12,64% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,02 | 12,1 | 0,00% | Køling | -24,40 | -29,5 | -23,05% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 3256,0 | 2000 | | Stue kontor 1 27< | 2237 | 555 | | 1sal kontor 1 24.5< | 2946,0 | 2837 | | 1sal kontor 1 27< | 1856 | 1721 | | 2sal kontor 1 24.5< | 4171 | 4161 | | 2sal kontor 1 27< | 2907 | 2898 | | 2sal kontor 2 24,5< | 3251 | 3239 | | 2sal kontor 2 27 < | 2133 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,00 | 37,74 | 1,70% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -44,32 | -83,6 | 5,25% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 27,28 | 51,5 | 8,84% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,58 | -10,5 | -4,04% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2650,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1757 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2976,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 2012 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2798 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1864 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2908 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 1885 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,83 | 37,32 | 5,26% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -70,80 | -126,9 | 15,82% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 50,96 | 91,3 | 18,03% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -10,39 | -18,6 | -33,72% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 3073,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 2060 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 2199 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 1265 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 48,93 | 59,09 | 4,36% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -104,25 | -125,9 | 13,64% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 70,12 | 84,7 | 19,88% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,80 | 8,2 | 0,02% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -10,98 | -13,3 | -18,19% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 1173,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 361 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Stue møde 3 27< | 539 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1977 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 896 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 4051 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 2982 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 68,09 | 82,23 | 1,72% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -178,37 | -215,4 | 9,14% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 96,21 | 116,2 | 12,64% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -24,40 | -29,5 | -23,05% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 3256,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 2237 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2946,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1856 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4171 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2907 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3251 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2133 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nettoliste

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 09 | Brug af nye isoleringsformer. "super tynd" | Brug af tynde isoleringsformer. | Eksist. kvist flunker er på nuværende tidspunkt isoleret med ca 50mm. Der etableres en kompakt isolering i kvistene som tilsvare 150 mm. | / | / | / | Kvist flunker og kvist taget efterisoleres. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>68,92</td> <td>83,23</td> <td>0,53%</td> </tr> <tr> <td>Trans. tab</td> <td>-192,74</td> <td>-232,8</td> <td>1,82%</td> </tr> <tr> <td>Varme</td> <td>107,28</td> <td>129,6</td> <td>2,59%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> <td>-0,07%</td> </tr> <tr> <td>Køling</td> <td>-20,09</td> <td>-24,3</td> <td>-1,34%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>2003,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>558</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2850,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1734</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>4593</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>3226</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>3405</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>2341</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 68,92 | 83,23 | 0,53% | Trans. tab | -192,74 | -232,8 | 1,82% | Varme | 107,28 | 129,6 | 2,59% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,02 | 12,1 | -0,07% | Køling | -20,09 | -24,3 | -1,34% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 2003,0 | 2000 | | Stue kontor 1 27< | 558 | 555 | | 1sal kontor 1 24.5< | 2850,0 | 2837 | | 1sal kontor 1 27< | 1734 | 1721 | | 2sal kontor 1 24.5< | 4593 | 4161 | | 2sal kontor 1 27< | 3226 | 2898 | | 2sal kontor 2 24,5< | 3405 | 3239 | | 2sal kontor 2 27 < | 2341 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 68,92 | 83,23 | 0,53% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -192,74 | -232,8 | 1,82% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 107,28 | 129,6 | 2,59% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | -0,07% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -20,09 | -24,3 | -1,34% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 2003,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 558 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2850,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1734 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4593 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 3226 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3405 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2341 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Etablering af bygningstæthed. | Klimaskærmen gennemgås for utætheder. | Kontrolleret luftskifte i bygningerne. Minimering af varmetabet. Minimering af risiko for svampedannelser i konstruktionerne | Eksist. infiltration kælder 1,41 h-1 Eksist. infiltration stue. og 1 sal 0,4 h-1 Jf. br08 krav Infiltration kælder 0,25 h-1 Infiltration stueetagen 0,16 h-1 Infiltration 1 sal 0,16 h-1 <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>19,11</td> <td>36,05</td> <td>6,11%</td> </tr> <tr> <td>Trans. tab</td> <td>-49,20</td> <td>-92,8</td> <td>-5,17%</td> </tr> <tr> <td>Varme</td> <td>19,94</td> <td>37,6</td> <td>33,36%</td> </tr> <tr> <td>El udstyr</td> <td>24,78</td> <td>46,8</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>2,49</td> <td>4,7</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-6,53</td> <td>-12,3</td> <td>-21,78%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>3123,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>2195</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>3362,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>2447</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>3269</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>2385</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>3404</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>2581</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 19,11 | 36,05 | 6,11% | Trans. tab | -49,20 | -92,8 | -5,17% | Varme | 19,94 | 37,6 | 33,36% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 2,49 | 4,7 | 0,00% | Køling | -6,53 | -12,3 | -21,78% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 3123,0 | 2568 | | Stue møde 27< | 2195 | 1658 | | Stue kontor 2 24.5< | 3362,0 | 2892 | | Stue kontor 2 3 27< | 2447 | 1913 | | 1sal kontor 1 24.5< | 3269 | 2787 | | 1sal kontor 1 27< | 2385 | 1845 | | 1sal kontor2 24.5< | 3404 | 2889 | | 1sal kontor2 27< | 2581 | 1868 | | Eksist. infiltration stueetagen 0,35 h-1 Eksist. infiltration 1 sal 0,504 h-1 Jf. br08 krav Infiltration stueetagen 0,17 h-1 Infiltration 1 sal 0,17 h-1 <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>20,49</td> <td>36,73</td> <td>6,77%</td> </tr> <tr> <td>Trans. tab</td> <td>-86,16</td> <td>-154,4</td> <td>-2,46%</td> </tr> <tr> <td>Varme</td> <td>50,57</td> <td>90,6</td> <td>18,64%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-8,88</td> <td>-15,9</td> <td>-14,30%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>2039,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>806</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>2412</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>1268</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,49 | 36,73 | 6,77% | Trans. tab | -86,16 | -154,4 | -2,46% | Varme | 50,57 | 90,6 | 18,64% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,74 | 10,3 | 0,00% | Køling | -8,88 | -15,9 | -14,30% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 2039,0 | 1895 | | Stue kontor1 27< | 806 | 769 | | 1sal kontor1 24.5< | 2412 | 2056 | | 1sal kontor1 27< | 1268 | 1134 | | Eksist. infiltration stueetagen 0,8 h-1 Eksist. infiltration kantine og trykkeri 1,25 h-1 Eksist. infiltration 1 sal 0,53 h-1 Jf. br08 krav Infiltration stueetagen 0,16 h-1 Infiltration kantine og køkken 0,16 h-1 Infiltration 1 sal 0,16 h-1 <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>47,29</td> <td>57,11</td> <td>7,57%</td> </tr> <tr> <td>Trans. tab</td> <td>-124,88</td> <td>-150,8</td> <td>-3,46%</td> </tr> <tr> <td>Varme</td> <td>59,23</td> <td>71,5</td> <td>32,33%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,80</td> <td>8,2</td> <td>0,02%</td> </tr> <tr> <td>Køling</td> <td>-10,73</td> <td>-13,0</td> <td>-15,42%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5 <</td> <td>1240,0</td> <td>393</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>265</td> <td>48</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5 <</td> <td>1494,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>227</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>1985</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>892</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>4059</td> <td>4039</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>3021</td> <td>2921</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 47,29 | 57,11 | 7,57% | Trans. tab | -124,88 | -150,8 | -3,46% | Varme | 59,23 | 71,5 | 32,33% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 6,80 | 8,2 | 0,02% | Køling | -10,73 | -13,0 | -15,42% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5 < | 1240,0 | 393 | | Stue kantine 27< | 265 | 48 | | Stue møde 3 24.5 < | 1494,0 | 484 | | Stue møde 3 27< | 227 | 32 | | 1sal møde 24.5< | 1985 | 1886 | | 1sal møde 27< | 892 | 801 | | 1sal kontor 2, 24.5< | 4059 | 4039 | | 1sal kontor 2, 27< | 3021 | 2921 | | Eksist. infiltration stueetagen 0,29 h-1 Eksist. infiltration 1 sal 0,20 h-1 Eksist. infiltration 2 sal 0,46 h-1 Jf. br08 krav Infiltration stueetagen 0,16 h-1 Infiltration 1 sal 0,16 h-1 Infiltration 2 sal 0,19 h-1 <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>67,90</td> <td>82,01</td> <td>1,99%</td> </tr> <tr> <td>Trans. tab</td> <td>-198,60</td> <td>-239,9</td> <td>-1,16%</td> </tr> <tr> <td>Varme</td> <td>97,58</td> <td>117,9</td> <td>11,39%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-22,31</td> <td>-26,9</td> <td>-12,53%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>2255,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>773</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2989,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1898</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>4694</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>3551</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>3713</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>2853</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 67,90 | 82,01 | 1,99% | Trans. tab | -198,60 | -239,9 | -1,16% | Varme | 97,58 | 117,9 | 11,39% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,02 | 12,1 | 0,00% | Køling | -22,31 | -26,9 | -12,53% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 2255,0 | 2000 | | Stue kontor 1 27< | 773 | 555 | | 1sal kontor 1 24.5< | 2989,0 | 2837 | | 1sal kontor 1 27< | 1898 | 1721 | | 2sal kontor 1 24.5< | 4694 | 4161 | | 2sal kontor 1 27< | 3551 | 2898 | | 2sal kontor 2 24,5< | 3713 | 3239 | | 2sal kontor 2 27 < | 2853 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 19,11 | 36,05 | 6,11% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -49,20 | -92,8 | -5,17% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 19,94 | 37,6 | 33,36% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -6,53 | -12,3 | -21,78% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 3123,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 2195 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 3362,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 2447 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 3269 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 2385 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 3404 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 2581 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,49 | 36,73 | 6,77% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -86,16 | -154,4 | -2,46% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 50,57 | 90,6 | 18,64% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -8,88 | -15,9 | -14,30% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 2039,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 806 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 2412 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 1268 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 47,29 | 57,11 | 7,57% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -124,88 | -150,8 | -3,46% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 59,23 | 71,5 | 32,33% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,80 | 8,2 | 0,02% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -10,73 | -13,0 | -15,42% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5 < | 1240,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 265 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5 < | 1494,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 227 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1985 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 892 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 4059 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 3021 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 67,90 | 82,01 | 1,99% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -198,60 | -239,9 | -1,16% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 97,58 | 117,9 | 11,39% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -22,31 | -26,9 | -12,53% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 2255,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 773 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2989,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1898 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4694 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 3551 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3713 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2853 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tekniske elementer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Ventilationssystem, naturlig. | Ventilering af rum via oplukkelige vinduer. | Behov/person styret ventilation. Minimale anlægs- og drift omkostninger. | / som eksist. | / som eksist. | / som eksist. | / som eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Ventilationssystem, hybrid. Nat køling via ventilation. | Ventilering af rum via frisk luft indtag i klimaskærmen og med udsugning over tag. Der etableres et ventilationssystem der kan øge luftskiftet om natten. | Styret ventilation der sikrer det nødvendige luftskifte Der etableres et luftskifte på 6 gange i timen, i tidsperioden kl. 24 -> kl. 07. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nettoliste

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--|---|---|--|---|---|---|--|------------|--------------|--------------|---------------|------------|--------|-------|-------|-------|-------|------|-------|-----------|-------|------|-------|--------|------|-----|-------|--------|-------|------|--------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|-----------------|--------|------|--|---------------|------|------|--|---------------------|--------|------|--|---------------------|------|------|--|---------------------|------|------|--|-------------------|------|------|--|--------------------|------|------|--|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|--------|--------|-------|-------|-------|-------|-------|-----------|-------|------|-------|--------|------|------|-------|--------|-------|-------|--------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|--------------------|--------|------|--|------------------|-----|-----|--|--------------------|------|------|--|------------------|-----|------|--|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|---------|--------|-------|-------|-------|-------|-------|-----------|-------|------|-------|--------|------|-----|--------|--------|-------|-------|--------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|--------------------|-------|-----|--|------------------|----|----|--|-------------------|-------|-----|--|-----------------|----|----|--|-----------------|------|------|--|---------------|-----|-----|--|----------------------|------|------|--|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|---------|--------|-------|-------|--------|-------|-------|-----------|-------|------|-------|--------|-------|------|-------|--------|--------|-------|--------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|---------------------|--------|------|--|-------------------|-----|-----|--|---------------------|--------|------|--|-------------------|------|------|--|---------------------|------|------|--|-------------------|------|------|--|---------------------|------|------|--|
| 13 | Ventilationssystem, hybrid kombineret med varmepumpe. | Ventilering af rum via friskluft indtag i klimaskærmen og med udsugning via en varmepumpe med afkast over tag. | Styret ventilation der sikrer det nødvendige luftskifte, samt varmegenvinding på afkastluften. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | Ventilationssystem, traditionelt. | Rummene ventileres med indblæsning og udsugning via et ventilationsanlæg. | Styret ventilation der sikrer det nødvendige luftskifte, samt styret indblæsningstemperatur til rummene. Mulighed for køling via indblæsningsluft. 2 gange luftskifte | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>20,77</td> <td>39,20</td> <td>-2,09%</td> </tr> <tr> <td>Trans. tab</td> <td>-46,71</td> <td>-88,1</td> <td>0,14%</td> </tr> <tr> <td>Varme</td> <td>29,62</td> <td>55,9</td> <td>1,03%</td> </tr> <tr> <td>El udstyr</td> <td>24,78</td> <td>46,8</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>2,49</td> <td>4,7</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-4,66</td> <td>-8,8</td> <td>13,07%</td> </tr> <tr> <td>Ventilation</td> <td>1,09</td> <td>2,1</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>2298,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>1286</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>2655,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>1649</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2540</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1594</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>2580</td> <td>2889</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,77 | 39,20 | -2,09% | Trans. tab | -46,71 | -88,1 | 0,14% | Varme | 29,62 | 55,9 | 1,03% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 2,49 | 4,7 | 0,00% | Køling | -4,66 | -8,8 | 13,07% | Ventilation | 1,09 | 2,1 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 2298,0 | 2568 | | Stue møde 27< | 1286 | 1658 | | Stue kontor 2 24.5< | 2655,0 | 2892 | | Stue kontor 2 3 27< | 1649 | 1913 | | 1sal kontor 1 24.5< | 2540 | 2787 | | 1sal kontor 1 27< | 1594 | 1845 | | 1sal kontor2 24.5< | 2580 | 2889 | | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>23,00</td> <td>41,21</td> <td>-4,61%</td> </tr> <tr> <td>Trans. tab</td> <td>-83,35</td> <td>-149,4</td> <td>0,89%</td> </tr> <tr> <td>Varme</td> <td>61,60</td> <td>110,4</td> <td>0,90%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-6,76</td> <td>-12,1</td> <td>13,01%</td> </tr> <tr> <td>Ventilation</td> <td>2,33</td> <td>4,2</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>1457,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>457</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>1527</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>651</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 23,00 | 41,21 | -4,61% | Trans. tab | -83,35 | -149,4 | 0,89% | Varme | 61,60 | 110,4 | 0,90% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,74 | 10,3 | 0,00% | Køling | -6,76 | -12,1 | 13,01% | Ventilation | 2,33 | 4,2 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 1457,0 | 1895 | | Stue kontor1 27< | 457 | 769 | | 1sal kontor1 24.5< | 1527 | 2056 | | 1sal kontor1 27< | 651 | 1134 | | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>53,04</td> <td>64,06</td> <td>-3,69%</td> </tr> <tr> <td>Trans. tab</td> <td>-120,62</td> <td>-145,7</td> <td>0,07%</td> </tr> <tr> <td>Varme</td> <td>85,23</td> <td>102,9</td> <td>2,62%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,81</td> <td>8,2</td> <td>-0,01%</td> </tr> <tr> <td>Køling</td> <td>-8,36</td> <td>-10,1</td> <td>10,06%</td> </tr> <tr> <td>Ventilation</td> <td>4,35</td> <td>5,3</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>343,0</td> <td>393</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>43</td> <td>48</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>403,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>23</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>1706</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>672</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>4263</td> <td>4039</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 53,04 | 64,06 | -3,69% | Trans. tab | -120,62 | -145,7 | 0,07% | Varme | 85,23 | 102,9 | 2,62% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 6,81 | 8,2 | -0,01% | Køling | -8,36 | -10,1 | 10,06% | Ventilation | 4,35 | 5,3 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 343,0 | 393 | | Stue kantine 27< | 43 | 48 | | Stue møde 3 24.5< | 403,0 | 484 | | Stue møde 3 27< | 23 | 32 | | 1sal møde 24.5< | 1706 | 1886 | | 1sal møde 27< | 672 | 801 | | 1sal kontor 2, 24.5< | 4263 | 4039 | | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>71,36</td> <td>86,18</td> <td>-3,00%</td> </tr> <tr> <td>Trans. tab</td> <td>-195,66</td> <td>-236,3</td> <td>0,33%</td> </tr> <tr> <td>Varme</td> <td>110,12</td> <td>133,0</td> <td>0,01%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-17,12</td> <td>-20,7</td> <td>13,66%</td> </tr> <tr> <td>Ventilation</td> <td>4,68</td> <td>5,7</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>1741,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>348</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2604,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1412</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>3810</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>2494</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24.5<</td> <td>2872</td> <td>3239</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 71,36 | 86,18 | -3,00% | Trans. tab | -195,66 | -236,3 | 0,33% | Varme | 110,12 | 133,0 | 0,01% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,02 | 12,1 | 0,00% | Køling | -17,12 | -20,7 | 13,66% | Ventilation | 4,68 | 5,7 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 1741,0 | 2000 | | Stue kontor 1 27< | 348 | 555 | | 1sal kontor 1 24.5< | 2604,0 | 2837 | | 1sal kontor 1 27< | 1412 | 1721 | | 2sal kontor 1 24.5< | 3810 | 4161 | | 2sal kontor 1 27< | 2494 | 2898 | | 2sal kontor 2 24.5< | 2872 | 3239 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,77 | 39,20 | -2,09% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -46,71 | -88,1 | 0,14% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 29,62 | 55,9 | 1,03% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -4,66 | -8,8 | 13,07% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 1,09 | 2,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2298,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1286 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2655,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 1649 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2540 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1594 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2580 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 23,00 | 41,21 | -4,61% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -83,35 | -149,4 | 0,89% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 61,60 | 110,4 | 0,90% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -6,76 | -12,1 | 13,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 2,33 | 4,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 1457,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 457 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 1527 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 651 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 53,04 | 64,06 | -3,69% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -120,62 | -145,7 | 0,07% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 85,23 | 102,9 | 2,62% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,81 | 8,2 | -0,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -8,36 | -10,1 | 10,06% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 4,35 | 5,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 343,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 43 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 403,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 23 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1706 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 672 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 4263 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 71,36 | 86,18 | -3,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -195,66 | -236,3 | 0,33% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 110,12 | 133,0 | 0,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -17,12 | -20,7 | 13,66% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 4,68 | 5,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 1741,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 348 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2604,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1412 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 3810 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2494 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24.5< | 2872 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | Friskluftindtag via solvægge, aktive glaspartier. | I forbindelse med pkt. 12 og 13 undersøges muligheden for opvarmning af friskluft tilførelsen via solvægge, eller aktive glaspartier. | Brug af solenergi til opvarmning af friskluft.. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | Køling af rum, via recirkulering af luft i det pågældende rum. | Der placeres en enhed i rummet som recirkulerer luften, og kan betjenes individuelt for det enkle rum. | Hurtig regulering. Kan komponeres med opvarmning. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | Køling af rum, via passiv køling. | Kølingen etableres via et loft eller væg som nedkøles. | Minimal luft transport og derved mulighed for træk. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | Køling, "varmepumpe luft". | Køling hvor overskudsvarmen afsættes til luften i en ude del. | Minimale driftsomkostninger. | Medregnet i grundberegningen. Med en COP faktor på 3. | Medregnet i grundberegningen. Med en COP faktor på 3. | Medregnet i grundberegningen. Med en COP faktor på 3. | Medregnet i grundberegningen. Med en COP faktor på 3. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nettoliste

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 19 | Køling, "via jord slanger". | Køling hvor overskudsvarmen afsættes i jorden, via jordslanger. | Mulighed for fri køling, minimal støjafgivelse. God COP faktor. | Jordslanger skal placeres i grundvandsførende jordlag. Effekt faktoren kan forventes at være på omkring 6 gange. 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Effekt faktoren kan forventes at være på omkring 6 gange. "COP 6". <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>21,27</td> <td>38,12</td> <td>3,24%</td> </tr> <tr> <td>Trans. tab</td> <td>-84,10</td> <td>-150,7</td> <td>0,00%</td> </tr> <tr> <td>Varme</td> <td>62,16</td> <td>111,4</td> <td>0,00%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-3,88</td> <td>-7,0</td> <td>50,05%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>1895,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>769</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>2056</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>1134</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 21,27 | 38,12 | 3,24% | Trans. tab | -84,10 | -150,7 | 0,00% | Varme | 62,16 | 111,4 | 0,00% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,74 | 10,3 | 0,00% | Køling | -3,88 | -7,0 | 50,05% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 1895,0 | 1895 | | Stue kontor1 27< | 769 | 769 | | 1sal kontor1 24.5< | 2056 | 2056 | | 1sal kontor1 27< | 1134 | 1134 | | Jordslanger skal placeres i grundvandsførende jordlag. Effekt faktoren kan forventes at være på omkring 6 gange. 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| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 19,86 | 37,47 | 2,41% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -46,78 | -88,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 29,92 | 56,5 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -2,68 | -5,1 | 50,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2568,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1658 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2892,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 1913 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2787 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1845 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2889 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 1868 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 21,27 | 38,12 | 3,24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -84,10 | -150,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 62,16 | 111,4 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -3,88 | -7,0 | 50,05% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 1895,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 769 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 2056 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 1134 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 50,31 | 60,76 | 1,66% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -120,71 | -145,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 87,54 | 105,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,81 | 8,2 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -4,65 | -5,6 | 50,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 392,0 | 392 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 49 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 1sal møde 24.5< | 1886 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 801 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 4047 | 4047 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 2916 | 2916 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 67,46 | 81,48 | 2,62% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -196,31 | -237,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 110,13 | 133,0 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -9,91 | -12,0 | 50,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 2000,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 555 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2837,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1721 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4161 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2898 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3239 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2117 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 | Køling, "Varmepumpe grund/havvand". | Køling hvor overskudsvarmen afsættes til hav- eller grundvand. | Mulighed for fri køling, minimal støjafgivelse. Meget god COP faktor. | Ved mulighed for at benytte havvand eller grundvand kan en effektfaktor forventes at være omkring 9 gange "COP 9". <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>19,69</td> <td>37,16</td> <td>3,22%</td> </tr> <tr> <td>Trans. tab</td> <td>-46,78</td> <td>-88,3</td> <td>0,00%</td> </tr> <tr> <td>Varme</td> <td>29,92</td> <td>56,5</td> <td>0,00%</td> </tr> <tr> <td>El udstyr</td> <td>24,78</td> <td>46,8</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>2,49</td> <td>4,7</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-1,79</td> <td>-3,4</td> <td>66,67%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>2568,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>1658</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>2892,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>1913</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2787</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1845</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>2889</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>1868</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 19,69 | 37,16 | 3,22% | Trans. tab | -46,78 | -88,3 | 0,00% | Varme | 29,92 | 56,5 | 0,00% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 2,49 | 4,7 | 0,00% | Køling | -1,79 | -3,4 | 66,67% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 2568,0 | 2568 | | Stue møde 27< | 1658 | 1658 | | Stue kontor 2 24.5< | 2892,0 | 2892 | | Stue kontor 2 3 27< | 1913 | 1913 | | 1sal kontor 1 24.5< | 2787 | 2787 | | 1sal kontor 1 27< | 1845 | 1845 | | 1sal kontor2 24.5< | 2889 | 2889 | | 1sal kontor2 27< | 1868 | 1868 | | Ved mulighed for at benytte havvand eller grundvand kan en effektfaktor forventes at være omkring 9 gange "COP 9". <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>21,03</td> <td>37,69</td> <td>4,32%</td> </tr> <tr> <td>Trans. tab</td> <td>-84,10</td> <td>-150,7</td> <td>0,00%</td> </tr> <tr> <td>Varme</td> <td>62,16</td> <td>111,4</td> <td>0,00%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-2,59</td> <td>-4,6</td> <td>66,66%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>1895,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>769</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>2056</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>1134</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 21,03 | 37,69 | 4,32% | Trans. tab | -84,10 | -150,7 | 0,00% | Varme | 62,16 | 111,4 | 0,00% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,74 | 10,3 | 0,00% | Køling | -2,59 | -4,6 | 66,66% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 1895,0 | 1895 | | Stue kontor1 27< | 769 | 769 | | 1sal kontor1 24.5< | 2056 | 2056 | | 1sal kontor1 27< | 1134 | 1134 | | Ved mulighed for at benytte havvand eller grundvand kan en effektfaktor forventes at være omkring 9 gange "COP 9". <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>50,02</td> <td>60,41</td> <td>2,22%</td> </tr> <tr> <td>Trans. tab</td> <td>-120,71</td> <td>-145,8</td> <td>0,00%</td> </tr> <tr> <td>Varme</td> <td>87,54</td> <td>105,7</td> <td>0,00%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,81</td> <td>8,2</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-3,10</td> <td>-3,7</td> <td>66,67%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>392,0</td> <td>392</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>49</td> <td>49</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>484,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>32</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>1886</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>801</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>4047</td> <td>4047</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>2916</td> <td>2916</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 50,02 | 60,41 | 2,22% | Trans. tab | -120,71 | -145,8 | 0,00% | Varme | 87,54 | 105,7 | 0,00% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 6,81 | 8,2 | 0,00% | Køling | -3,10 | -3,7 | 66,67% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 392,0 | 392 | | Stue kantine 27< | 49 | 49 | | Stue møde 3 24.5< | 484,0 | 484 | | Stue møde 3 27< | 32 | 32 | | 1sal møde 24.5< | 1886 | 1886 | | 1sal møde 27< | 801 | 801 | | 1sal kontor 2, 24.5< | 4047 | 4047 | | 1sal kontor 2, 27< | 2916 | 2916 | | Ved mulighed for at benytte havvand eller grundvand kan en effektfaktor forventes at være omkring 9 gange "COP 9". <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>66,86</td> <td>80,75</td> <td>3,50%</td> </tr> <tr> <td>Trans. tab</td> <td>-196,31</td> <td>-237,1</td> <td>0,00%</td> </tr> <tr> <td>Varme</td> <td>110,13</td> <td>133,0</td> <td>0,00%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-6,61</td> <td>-8,0</td> <td>66,67%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>2000,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>555</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2837,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1721</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>4161</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>2898</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>3239</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>2117</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 66,86 | 80,75 | 3,50% | Trans. tab | -196,31 | -237,1 | 0,00% | Varme | 110,13 | 133,0 | 0,00% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,02 | 12,1 | 0,00% | Køling | -6,61 | -8,0 | 66,67% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 2000,0 | 2000 | | Stue kontor 1 27< | 555 | 555 | | 1sal kontor 1 24.5< | 2837,0 | 2837 | | 1sal kontor 1 27< | 1721 | 1721 | | 2sal kontor 1 24.5< | 4161 | 4161 | | 2sal kontor 1 27< | 2898 | 2898 | | 2sal kontor 2 24,5< | 3239 | 3239 | | 2sal kontor 2 27 < | 2117 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 19,69 | 37,16 | 3,22% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -46,78 | -88,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 29,92 | 56,5 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -1,79 | -3,4 | 66,67% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2568,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1658 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2892,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 1913 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2787 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1845 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2889 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 1868 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 21,03 | 37,69 | 4,32% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -84,10 | -150,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 62,16 | 111,4 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -2,59 | -4,6 | 66,66% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 1895,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 769 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 2056 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 1134 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 50,02 | 60,41 | 2,22% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -120,71 | -145,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 87,54 | 105,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,81 | 8,2 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -3,10 | -3,7 | 66,67% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 392,0 | 392 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 49 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Stue møde 3 27< | 32 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1886 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 801 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 4047 | 4047 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 2916 | 2916 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 66,86 | 80,75 | 3,50% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -196,31 | -237,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 110,13 | 133,0 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -6,61 | -8,0 | 66,67% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 2000,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 555 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2837,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1721 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4161 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2898 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3239 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2117 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | Varmeafgiver, radiator. | Varme etableres via "traditionel" radiator opvarmning. | Gode muligheder for individuel opvarmning. Hurtig reagerende. Kan modvirke kuldeneffald fra kolde flader. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22 | Varmeafgiver, gulvarme. | Varme etableres via gulvarme anlæg. | Jævn opvarmning. God afkøling på varmanlægget. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23 | Brugsvandproduktion, centralt. | Varmt brugsvand etableres et centralt sted og fordeles ud til tappestederne. | Mulighed for opvarmning via solvarme, samt øget afkøling af fjernvarme. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Bilag 8.2

Nettoliste

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|---|---|---|---|------------------------------------|------------------------------------|------------------------------------|--|------------|--------------|--------------|--------------|------------|--------|-------|-------|-------|-------|------|--------|-----------|-------|------|--------|--------|------|-----|--------|--------|-------|------|--------|--------------------------|-------------------|----------------|--|-----------------|--------|------|--|---------------|------|------|--|---------------------|--------|------|--|---------------------|------|------|--|---------------------|------|------|--|-------------------|------|------|--|--------------------|------|------|--|------------------|------|------|--|--|---------|---------|---------------|--|------------|--------------|--------------|--------------|------------|--------|--------|--------|-------|-------|-------|--------|-----------|-------|------|--------|--------|------|------|-------|--------|-------|-------|-------|--------------------------|-------------------|----------------|--|--------------------|--------|------|--|------------------|-----|-----|--|--------------------|------|------|--|------------------|-----|------|--|---|---------|---------|---------------|--|------------|--------------|--------------|--------------|------------|---------|--------|-------|-------|-------|-------|--------|-----------|-------|------|--------|--------|------|-----|--------|--------|-------|-------|-------|--------------------------|-------------------|----------------|--|--------------------|-------|-----|--|------------------|----|----|--|-------------------|-------|-----|--|-----------------|----|----|--|-----------------|------|------|--|---------------|-----|-----|--|----------------------|------|------|--|--------------------|------|------|--|--|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|---------|--------|-------|-------|--------|-------|--------|-----------|-------|------|--------|--------|-------|------|--------|--------|--------|-------|--------|--------------------------|-------------------|----------------|--|---------------------|--------|------|--|-------------------|-----|-----|--|---------------------|--------|------|--|-------------------|------|------|--|---------------------|------|------|--|-------------------|------|------|--|---------------------|------|------|--|--------------------|------|------|--|
| 24 | Brugsvandproduktion, decentral. | Varmt brugsvand etableres i mindre beholdere i nærheden af tappestederne. | Minimalt varmetab fra rørinstallationer. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | Energibesparende lyskilder. | Brug af alternative lyskilder til fastbelysning. | Minimering af strømforbruget, samt energisætning i rummene. | Der etableres energibesparende lyskilder der reducer energi forbruget med 20%. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>20,09</td> <td>37,91</td> <td>1,25%</td> </tr> <tr> <td>Trans. tab</td> <td>-46,71</td> <td>-88,1</td> <td>0,14%</td> </tr> <tr> <td>Varme</td> <td>30,21</td> <td>57,0</td> <td>-0,96%</td> </tr> <tr> <td>El udstyr</td> <td>24,78</td> <td>46,8</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>1,99</td> <td>3,8</td> <td>20,01%</td> </tr> <tr> <td>Køling</td> <td>-5,24</td> <td>-9,9</td> <td>2,30%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>2564,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>1635</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>2860,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>1882</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2743</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1816</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>2830</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>1826</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,09 | 37,91 | 1,25% | Trans. tab | -46,71 | -88,1 | 0,14% | Varme | 30,21 | 57,0 | -0,96% | El udstyr | 24,78 | 46,8 | 0,00% | El lys | 1,99 | 3,8 | 20,01% | Køling | -5,24 | -9,9 | 2,30% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 2564,0 | 2568 | | Stue møde 27< | 1635 | 1658 | | Stue kontor 2 24.5< | 2860,0 | 2892 | | Stue kontor 2 3 27< | 1882 | 1913 | | 1sal kontor 1 24.5< | 2743 | 2787 | | 1sal kontor 1 27< | 1816 | 1845 | | 1sal kontor2 24.5< | 2830 | 2889 | | 1sal kontor2 27< | 1826 | 1868 | | Der etableres energibesparende lyskilder der reducer energi forbruget med 20%. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>21,79</td> <td>39,06</td> <td>0,86%</td> </tr> <tr> <td>Trans. tab</td> <td>-84,05</td> <td>-150,6</td> <td>0,06%</td> </tr> <tr> <td>Varme</td> <td>62,53</td> <td>112,1</td> <td>-0,58%</td> </tr> <tr> <td>El udstyr</td> <td>15,14</td> <td>27,1</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,30</td> <td>9,5</td> <td>7,56%</td> </tr> <tr> <td>Køling</td> <td>-7,76</td> <td>-13,9</td> <td>0,15%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>1727,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>632</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>1869</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>934</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 21,79 | 39,06 | 0,86% | Trans. tab | -84,05 | -150,6 | 0,06% | Varme | 62,53 | 112,1 | -0,58% | El udstyr | 15,14 | 27,1 | 0,00% | El lys | 5,30 | 9,5 | 7,56% | Køling | -7,76 | -13,9 | 0,15% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 1727,0 | 1895 | | Stue kontor1 27< | 632 | 769 | | 1sal kontor1 24.5< | 1869 | 2056 | | 1sal kontor1 27< | 934 | 1134 | | Der etableres energibesparende lyskilder der reducer energi forbruget med 20%. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>50,80</td> <td>61,35</td> <td>0,70%</td> </tr> <tr> <td>Trans. tab</td> <td>-120,60</td> <td>-145,7</td> <td>0,09%</td> </tr> <tr> <td>Varme</td> <td>88,14</td> <td>106,4</td> <td>-0,71%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,01</td> <td>7,3</td> <td>11,73%</td> </tr> <tr> <td>Køling</td> <td>-9,25</td> <td>-11,2</td> <td>0,48%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>393,0</td> <td>393</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>48</td> <td>48</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>474,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>29</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>1868</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>787</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>4025</td> <td>4039</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>2911</td> <td>2921</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 50,80 | 61,35 | 0,70% | Trans. tab | -120,60 | -145,7 | 0,09% | Varme | 88,14 | 106,4 | -0,71% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 6,01 | 7,3 | 11,73% | Køling | -9,25 | -11,2 | 0,48% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 393,0 | 393 | | Stue kantine 27< | 48 | 48 | | Stue møde 3 24.5< | 474,0 | 484 | | Stue møde 3 27< | 29 | 32 | | 1sal møde 24.5< | 1868 | 1886 | | 1sal møde 27< | 787 | 801 | | 1sal kontor 2, 24.5< | 4025 | 4039 | | 1sal kontor 2, 27< | 2911 | 2921 | | Der etableres energibesparende lyskilder der reducer energi forbruget med 20%. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>68,26</td> <td>82,44</td> <td>1,47%</td> </tr> <tr> <td>Trans. tab</td> <td>-196,10</td> <td>-236,8</td> <td>0,11%</td> </tr> <tr> <td>Varme</td> <td>111,33</td> <td>134,5</td> <td>-1,09%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>8,01</td> <td>9,7</td> <td>20,00%</td> </tr> <tr> <td>Køling</td> <td>-19,32</td> <td>-23,3</td> <td>2,56%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>1976,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>523</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2803,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1693</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>4085</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>2853</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>3196</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>2077</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 68,26 | 82,44 | 1,47% | Trans. tab | -196,10 | -236,8 | 0,11% | Varme | 111,33 | 134,5 | -1,09% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 8,01 | 9,7 | 20,00% | Køling | -19,32 | -23,3 | 2,56% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 1976,0 | 2000 | | Stue kontor 1 27< | 523 | 555 | | 1sal kontor 1 24.5< | 2803,0 | 2837 | | 1sal kontor 1 27< | 1693 | 1721 | | 2sal kontor 1 24.5< | 4085 | 4161 | | 2sal kontor 1 27< | 2853 | 2898 | | 2sal kontor 2 24,5< | 3196 | 3239 | | 2sal kontor 2 27 < | 2077 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,09 | 37,91 | 1,25% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -46,71 | -88,1 | 0,14% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 30,21 | 57,0 | -0,96% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,78 | 46,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 1,99 | 3,8 | 20,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,24 | -9,9 | 2,30% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2564,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1635 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2860,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 1882 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2743 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1816 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2830 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 1826 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 21,79 | 39,06 | 0,86% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -84,05 | -150,6 | 0,06% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 62,53 | 112,1 | -0,58% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,14 | 27,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,30 | 9,5 | 7,56% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -7,76 | -13,9 | 0,15% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 1727,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 632 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 1869 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 934 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 50,80 | 61,35 | 0,70% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -120,60 | -145,7 | 0,09% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 88,14 | 106,4 | -0,71% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,01 | 7,3 | 11,73% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -9,25 | -11,2 | 0,48% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 393,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Stue møde 3 27< | 29 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1868 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 787 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 4025 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 2911 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 68,26 | 82,44 | 1,47% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -196,10 | -236,8 | 0,11% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 111,33 | 134,5 | -1,09% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Køling | -19,32 | -23,3 | 2,56% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 1976,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 523 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2803,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1693 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 4085 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2853 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 3196 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 2077 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 26 | Dagslysstyring. | Grundbelysningen justeres efter dagslys mængden. | Minimering af strømforbruget, samt energisætning i rummene. | Er indeholdt i alle beregningerne. | Er indeholdt i alle beregningerne. | Er indeholdt i alle beregningerne. | Er indeholdt i alle beregningerne. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27 | Centralstyring af el forbrugskomponenter. | Strømforsyning til strømforbrugende komponenter styres centralt. | Minimering af standby strømforbrug på el komponenter. | Standby strøm på 30% reduceres til 10%. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>18,82</td> <td>35,51</td> <td>7,50%</td> </tr> <tr> <td>Trans. tab</td> <td>-46,26</td> <td>-87,3</td> <td>1,12%</td> </tr> <tr> <td>Varme</td> <td>31,46</td> <td>59,4</td> <td>-5,12%</td> </tr> <tr> <td>El udstyr</td> <td>21,84</td> <td>41,2</td> <td>11,85%</td> </tr> <tr> <td>El lys</td> <td>2,49</td> <td>4,7</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-4,62</td> <td>-8,7</td> <td>13,76%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>2312,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>1323</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>2664,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>1639</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2519</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1529</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>2603</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>1567</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 18,82 | 35,51 | 7,50% | Trans. tab | -46,26 | -87,3 | 1,12% | Varme | 31,46 | 59,4 | -5,12% | El udstyr | 21,84 | 41,2 | 11,85% | El lys | 2,49 | 4,7 | 0,00% | Køling | -4,62 | -8,7 | 13,76% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 2312,0 | 2568 | | Stue møde 27< | 1323 | 1658 | | Stue kontor 2 24.5< | 2664,0 | 2892 | | Stue kontor 2 3 27< | 1639 | 1913 | | 1sal kontor 1 24.5< | 2519 | 2787 | | 1sal kontor 1 27< | 1529 | 1845 | | 1sal kontor2 24.5< | 2603 | 2889 | | 1sal kontor2 27< | 1567 | 1868 | | Standby strøm på 30% reduceres til 10%. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>21,17</td> <td>37,93</td> <td>3,72%</td> </tr> <tr> <td>Trans. tab</td> <td>-84,30</td> <td>-151,1</td> <td>-0,24%</td> </tr> <tr> <td>Varme</td> <td>65,11</td> <td>116,7</td> <td>-4,74%</td> </tr> <tr> <td>El udstyr</td> <td>13,02</td> <td>23,3</td> <td>13,99%</td> </tr> <tr> <td>El lys</td> <td>5,74</td> <td>10,3</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-7,32</td> <td>-13,1</td> <td>5,77%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>1803,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>689</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>1872</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>988</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 21,17 | 37,93 | 3,72% | Trans. tab | -84,30 | -151,1 | -0,24% | Varme | 65,11 | 116,7 | -4,74% | El udstyr | 13,02 | 23,3 | 13,99% | El lys | 5,74 | 10,3 | 0,00% | Køling | -7,32 | -13,1 | 5,77% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 1803,0 | 1895 | | Stue kontor1 27< | 689 | 769 | | 1sal kontor1 24.5< | 1872 | 2056 | | 1sal kontor1 27< | 988 | 1134 | | Standby strøm på 30% reduceres til 10%. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>47,27</td> <td>57,09</td> <td>7,59%</td> </tr> <tr> <td>Trans. tab</td> <td>-118,64</td> <td>-143,3</td> <td>1,72%</td> </tr> <tr> <td>Varme</td> <td>92,54</td> <td>111,8</td> <td>-5,71%</td> </tr> <tr> <td>El udstyr</td> <td>51,64</td> <td>62,4</td> <td>13,76%</td> </tr> <tr> <td>El lys</td> <td>6,81</td> <td>8,2</td> <td>-0,01%</td> </tr> <tr> <td>Køling</td> <td>-8,83</td> <td>-10,7</td> <td>4,92%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>290,0</td> <td>393</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>42</td> <td>48</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>359,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>21</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>1676</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>672</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>3749</td> <td>4039</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>2494</td> <td>2921</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 47,27 | 57,09 | 7,59% | Trans. tab | -118,64 | -143,3 | 1,72% | Varme | 92,54 | 111,8 | -5,71% | El udstyr | 51,64 | 62,4 | 13,76% | El lys | 6,81 | 8,2 | -0,01% | Køling | -8,83 | -10,7 | 4,92% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 290,0 | 393 | | Stue kantine 27< | 42 | 48 | | Stue møde 3 24.5< | 359,0 | 484 | | Stue møde 3 27< | 21 | 32 | | 1sal møde 24.5< | 1676 | 1886 | | 1sal møde 27< | 672 | 801 | | 1sal kontor 2, 24.5< | 3749 | 4039 | | 1sal kontor 2, 27< | 2494 | 2921 | | Standby strøm på 30% reduceres til 10%. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>61,83</td> <td>74,68</td> <td>10,75%</td> </tr> <tr> <td>Trans. tab</td> <td>-194,06</td> <td>-234,4</td> <td>1,15%</td> </tr> <tr> <td>Varme</td> <td>118,64</td> <td>143,3</td> <td>-7,72%</td> </tr> <tr> <td>El udstyr</td> <td>65,42</td> <td>79,0</td> <td>18,33%</td> </tr> <tr> <td>El lys</td> <td>10,02</td> <td>12,1</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-16,46</td> <td>-19,9</td> <td>16,98%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>1675,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>315</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2541,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1404</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>3680</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>2325</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>2859</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>1721</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 61,83 | 74,68 | 10,75% | Trans. tab | -194,06 | -234,4 | 1,15% | Varme | 118,64 | 143,3 | -7,72% | El udstyr | 65,42 | 79,0 | 18,33% | El lys | 10,02 | 12,1 | 0,00% | Køling | -16,46 | -19,9 | 16,98% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 1675,0 | 2000 | | Stue kontor 1 27< | 315 | 555 | | 1sal kontor 1 24.5< | 2541,0 | 2837 | | 1sal kontor 1 27< | 1404 | 1721 | | 2sal kontor 1 24.5< | 3680 | 4161 | | 2sal kontor 1 27< | 2325 | 2898 | | 2sal kontor 2 24,5< | 2859 | 3239 | | 2sal kontor 2 27 < | 1721 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 18,82 | 35,51 | 7,50% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -46,26 | -87,3 | 1,12% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 31,46 | 59,4 | -5,12% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 21,84 | 41,2 | 11,85% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,49 | 4,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -4,62 | -8,7 | 13,76% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2312,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1323 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2664,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 1639 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2519 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1529 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2603 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 1567 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 21,17 | 37,93 | 3,72% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -84,30 | -151,1 | -0,24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 65,11 | 116,7 | -4,74% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 13,02 | 23,3 | 13,99% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -7,32 | -13,1 | 5,77% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 1803,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 689 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 1872 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 988 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 47,27 | 57,09 | 7,59% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -118,64 | -143,3 | 1,72% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 92,54 | 111,8 | -5,71% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 51,64 | 62,4 | 13,76% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,81 | 8,2 | -0,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -8,83 | -10,7 | 4,92% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 290,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 42 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 359,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 21 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1676 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 672 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 3749 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 2494 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 61,83 | 74,68 | 10,75% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -194,06 | -234,4 | 1,15% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 118,64 | 143,3 | -7,72% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 65,42 | 79,0 | 18,33% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,02 | 12,1 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -16,46 | -19,9 | 16,98% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 1675,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 315 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2541,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1404 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 3680 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2325 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 2859 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 1721 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | Opsamling af regnvand. | Regnvand opsamles og benyttes til toilet skyl. | Minimering af vandforbrug. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29 | Solfanger til varmtvandsproduktion. | Solfanger tilsluttes varmtvandsproduktionen. | Minimering af varmforbrug til opvarmning af brugsvand. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30 | Solfanger til opvarmning. | Solfanger tilsluttes varmeproduktionen | Besparelse af varmeproduktionen. | / | / | / | / | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nettoliste

| Nr.: | Element | Beskrivelse | Specifikation | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|--------------|-----------------------------|----------------------|------------|---------------------|--|------------|---------|---------------|--|------------|--------------|--------------|--------------|------------|---------|--------|-------|-------|-------|-------|-------|-----------|-------|------|-------|--------|------|-----|-------|--------|-------|-------|-------|-----------|-------|------|---------|--------------------------|--|-------------------|----------------|--------------------|--|-------|-----|------------------|--|----|----|-------------------|--|-------|-----|-----------------|--|----|----|-----------------|--|------|------|---------------|--|-----|-----|----------------------|--|------|------|--------------------|--|------|------|--|
| 31 | Solceller. | Solceller til el produktion | Produktion af strøm. | | | 4,8 m2 solceller på sydsiden. <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>50,89</td> <td>61,47</td> <td>0,51%</td> </tr> <tr> <td>Trans. tab</td> <td>-120,71</td> <td>-145,8</td> <td>0,00%</td> </tr> <tr> <td>Varme</td> <td>87,54</td> <td>105,7</td> <td>0,00%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>6,81</td> <td>8,2</td> <td>0,00%</td> </tr> <tr> <td>Køling</td> <td>-9,29</td> <td>-11,2</td> <td>0,00%</td> </tr> <tr> <td>Solceller</td> <td>-0,48</td> <td>-0,6</td> <td>100,00%</td> </tr> <tr> <td>Indeklima konsek.</td> <td></td> <td>Ny (timer)</td> <td>Eksist.</td> </tr> <tr> <td>Stue kantine 24.5<</td> <td></td> <td>392,0</td> <td>393</td> </tr> <tr> <td>Stue kantine 27<</td> <td></td> <td>49</td> <td>48</td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td></td> <td>484,0</td> <td>484</td> </tr> <tr> <td>Stue møde 3 27<</td> <td></td> <td>32</td> <td>32</td> </tr> <tr> <td>1sal møde 24.5<</td> <td></td> <td>1886</td> <td>1886</td> </tr> <tr> <td>1sal møde 27<</td> <td></td> <td>801</td> <td>801</td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td></td> <td>4047</td> <td>4039</td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td></td> <td>2916</td> <td>2921</td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 50,89 | 61,47 | 0,51% | Trans. tab | -120,71 | -145,8 | 0,00% | Varme | 87,54 | 105,7 | 0,00% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 6,81 | 8,2 | 0,00% | Køling | -9,29 | -11,2 | 0,00% | Solceller | -0,48 | -0,6 | 100,00% | Indeklima konsek. | | Ny (timer) | Eksist. | Stue kantine 24.5< | | 392,0 | 393 | Stue kantine 27< | | 49 | 48 | Stue møde 3 24.5< | | 484,0 | 484 | Stue møde 3 27< | | 32 | 32 | 1sal møde 24.5< | | 1886 | 1886 | 1sal møde 27< | | 801 | 801 | 1sal kontor 2, 24.5< | | 4047 | 4039 | 1sal kontor 2, 27< | | 2916 | 2921 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 50,89 | 61,47 | 0,51% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -120,71 | -145,8 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 87,54 | 105,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,81 | 8,2 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -9,29 | -11,2 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Solceller | -0,48 | -0,6 | 100,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | | 392,0 | 393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | | 49 | 48 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | | 484,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | | 32 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | | 1886 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | | 801 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | | 4047 | 4039 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | | 2916 | 2921 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nettoliste

| Indretning og brugsmønster. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|--|--|--|--|--|--|--|--|-----|-------|-------|-------|------------|--------|-------|--------|-------|-------|------|--------|-----------|-------|------|-------|--------|------|-----|-------|--------|-------|------|--------|--------------------------|-------------------|----------------|--|-----------------|--------|------|--|---------------|------|------|--|---------------------|--------|------|--|---------------------|------|------|--|---------------------|------|------|--|-------------------|-----|------|--|--------------------|------|------|--|------------------|-----|------|--|--|---------|---------|---------------|--|-----|-------|-------|-------|------------|--------|--------|--------|-------|-------|-------|-------|-----------|-------|------|--------|--------|------|------|-------|--------|-------|------|--------|--------------------------|-------------------|----------------|--|--------------------|--------|------|--|------------------|-----|-----|--|--------------------|------|------|--|------------------|-----|------|--|---|---------|---------|---------------|--|-----|-------|-------|--------|------------|---------|--------|-------|-------|-------|-------|-------|-----------|-------|------|--------|--------|------|-----|-------|--------|-------|-------|-------|--------------------------|-------------------|----------------|--|--------------------|-------|-----|--|------------------|----|----|--|-------------------|--------|-----|--|-----------------|-----|----|--|-----------------|------|------|--|---------------|-----|-----|--|----------------------|------|------|--|--------------------|------|------|--|--|---------|---------|---------------|--|-----|-------|-------|-------|------------|---------|--------|--------|-------|--------|-------|-------|-----------|-------|------|-------|--------|-------|------|-------|--------|--------|-------|--------|--------------------------|-------------------|----------------|--|---------------------|--------|------|--|-------------------|-----|-----|--|---------------------|--------|------|--|-------------------|------|------|--|---------------------|------|------|--|-------------------|------|------|--|---------------------|------|------|--|--------------------|------|------|--|
| 32 | Decentral placering af varmeafgivende komponenter. | Flytning af varmeafgivende udstyr fra kontorum til fælles serverrum. | Mulighed for etablering af optimeret køl og brug af overskudsvarmen. | Arbejdsstationer på 250 watt. Udskiftes til "tyndeklienter" på 100 watt pr. stk. | Arbejdsstationer på 250 watt. Udskiftes til "tyndeklienter" på 100 watt pr. stk. | Arbejdsstationer på 250 watt. Udskiftes til "tyndeklienter" på 100 watt pr. stk. | Arbejdsstationer på 250 watt. Udskiftes til "tyndeklienter" på 100 watt pr. stk. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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<td>2039</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>888</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>2011</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>905</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 20,03 | 37,79 | 1,56% | Trans. tab | -48,57 | -91,6 | -3,82% | Varme | 30,89 | 58,3 | -3,22% | El udstyr | 24,46 | 46,2 | 1,29% | El lys | 2,48 | 4,7 | 0,16% | Køling | -3,83 | -7,2 | 28,54% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 2354,0 | 2568 | | Stue møde 27< | 1436 | 1658 | | Stue kontor 2 24.5< | 2802,0 | 2892 | | Stue kontor 2 3 27< | 1894 | 1913 | | 1sal kontor 1 24.5< | 2039 | 2787 | | 1sal kontor 1 27< | 888 | 1845 | | 1sal kontor2 24.5< | 2011 | 2889 | | 1sal kontor2 27< | 905 | 1868 | | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> 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27,4 | -1,03% | El lys | 5,74 | 10,3 | 0,04% | Køling | -5,52 | -9,9 | 28,88% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 1364,0 | 1895 | | Stue kontor1 27< | 427 | 769 | | 1sal kontor1 24.5< | 1611 | 2056 | | 1sal kontor1 27< | 723 | 1134 | | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>51,26</td> <td>61,91</td> <td>-0,20%</td> </tr> <tr> <td>Trans. tab</td> <td>-120,12</td> <td>-145,1</td> <td>0,49%</td> </tr> <tr> <td>Varme</td> <td>84,75</td> <td>102,4</td> <td>3,19%</td> </tr> <tr> <td>El udstyr</td> <td>61,11</td> <td>73,8</td> <td>-2,07%</td> </tr> <tr> <td>El lys</td> <td>6,80</td> <td>8,2</td> <td>0,01%</td> </tr> <tr> <td>Køling</td> <td>-8,36</td> <td>-10,1</td> <td>9,99%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>433,0</td> <td>392</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>58</td> <td>49</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>1353,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>229</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>1863</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>796</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>2871</td> <td>4047</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>1774</td> <td>2916</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 51,26 | 61,91 | -0,20% | Trans. tab | -120,12 | -145,1 | 0,49% | Varme | 84,75 | 102,4 | 3,19% | El udstyr | 61,11 | 73,8 | -2,07% | El lys | 6,80 | 8,2 | 0,01% | Køling | -8,36 | -10,1 | 9,99% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 433,0 | 392 | | Stue kantine 27< | 58 | 49 | | Stue møde 3 24.5< | 1353,0 | 484 | | Stue møde 3 27< | 229 | 32 | | 1sal møde 24.5< | 1863 | 1886 | | 1sal møde 27< | 796 | 801 | | 1sal kontor 2, 24.5< | 2871 | 4047 | | 1sal kontor 2, 27< | 1774 | 2916 | | <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>67,93</td> <td>82,04</td> <td>1,95%</td> </tr> <tr> <td>Trans. tab</td> <td>-200,20</td> <td>-241,8</td> <td>-1,98%</td> </tr> <tr> <td>Varme</td> <td>108,48</td> <td>131,0</td> <td>1,50%</td> </tr> <tr> <td>El udstyr</td> <td>80,11</td> <td>96,7</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>10,00</td> <td>12,1</td> <td>0,12%</td> </tr> <tr> <td>Køling</td> <td>-13,83</td> <td>-16,7</td> <td>30,27%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>1490,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>199</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>2463,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1351</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>3389</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>2376</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24.5<</td> <td>2926</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>1828</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 67,93 | 82,04 | 1,95% | Trans. tab | -200,20 | -241,8 | -1,98% | Varme | 108,48 | 131,0 | 1,50% | El udstyr | 80,11 | 96,7 | 0,00% | El lys | 10,00 | 12,1 | 0,12% | Køling | -13,83 | -16,7 | 30,27% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 1490,0 | 2000 | | Stue kontor 1 27< | 199 | 555 | | 1sal kontor 1 24.5< | 2463,0 | 2837 | | 1sal kontor 1 27< | 1351 | 1721 | | 2sal kontor 1 24.5< | 3389 | 4161 | | 2sal kontor 1 27< | 2376 | 2898 | | 2sal kontor 2 24.5< | 2926 | 3239 | | 2sal kontor 2 27 < | 1828 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 20,03 | 37,79 | 1,56% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -48,57 | -91,6 | -3,82% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 30,89 | 58,3 | -3,22% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 24,46 | 46,2 | 1,29% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,48 | 4,7 | 0,16% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -3,83 | -7,2 | 28,54% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 2354,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 1436 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 2802,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 1894 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2039 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 888 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 2011 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 905 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 21,52 | 38,57 | 2,09% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -85,13 | -152,6 | -1,23% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 61,26 | 109,8 | 1,46% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,29 | 27,4 | -1,03% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,74 | 10,3 | 0,04% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,52 | -9,9 | 28,88% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 1364,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 427 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 1611 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 723 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 51,26 | 61,91 | -0,20% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -120,12 | -145,1 | 0,49% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 84,75 | 102,4 | 3,19% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 61,11 | 73,8 | -2,07% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 6,80 | 8,2 | 0,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -8,36 | -10,1 | 9,99% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 433,0 | 392 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 58 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 1353,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 229 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 1863 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 796 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 2871 | 4047 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 1774 | 2916 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 67,93 | 82,04 | 1,95% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -200,20 | -241,8 | -1,98% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 108,48 | 131,0 | 1,50% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 80,11 | 96,7 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 10,00 | 12,1 | 0,12% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -13,83 | -16,7 | 30,27% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 1490,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 199 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 2463,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1351 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 3389 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 2376 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24.5< | 2926 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 1828 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 33 | Fælleskantine. | Samling af køkken og kantine facilitet. | Minimering af installationer, samt øget driftsøkonomi | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 | Fælles Møde/konference. | Samling af møde og konference faciliteter. | Minimering af anlæg, samt øget driftsøkonomi. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 35 | Adgangsforhold. luftsluser/vindfang | Hovedadgangsvej forsynes med luftsluser. | Minimering af varmetab fra bygningen. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nettoliste

Samlet løsninger.

| <p>X1</p> | | | <p>2a. energiglas. 10. tæthed 0,5 h-1 kælder. 0,4 h-1 stueetagen. 0,4 h-1 1sal. 11. Ventilering via vinduer. 18. Køling 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>16,42</td> <td>30,99</td> <td>19,29%</td> </tr> <tr> <td>Trans. tab</td> <td>-36,25</td> <td>-68,4</td> <td>22,52%</td> </tr> <tr> <td>Varme</td> <td>20,32</td> <td>38,3</td> <td>32,09%</td> </tr> <tr> <td>El udstyr</td> <td>19,97</td> <td>37,7</td> <td>19,40%</td> </tr> <tr> <td>El lys</td> <td>2,72</td> <td>5,1</td> <td>-9,39%</td> </tr> <tr> <td>Køling</td> <td>-5,32</td> <td>-10,0</td> <td>0,77%</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>288,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>0</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>486,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>20</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>374</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>4</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>198</td> <td>2889</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 16,42 | 30,99 | 19,29% | Trans. tab | -36,25 | -68,4 | 22,52% | Varme | 20,32 | 38,3 | 32,09% | El udstyr | 19,97 | 37,7 | 19,40% | El lys | 2,72 | 5,1 | -9,39% | Køling | -5,32 | -10,0 | 0,77% | Ventilation | 0,00 | 0,0 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 288,0 | 2568 | | Stue møde 27< | 0 | 1658 | | Stue kontor 2 24.5< | 486,0 | 2892 | | Stue kontor 2 3 27< | 20 | 1913 | | 1sal kontor 1 24.5< | 374 | 2787 | | 1sal kontor 1 27< | 4 | 1845 | | 1sal kontor2 24.5< | 198 | 2889 | | <p>1b. Solafskærmende energiglas bygning 9 stue. 2a. Energiglas (minus bygn 8). 04. Udvendig solafskærmning styret reduktionsfaktor stue 0,5 (minus stue bygn 9.) 05. indvendig efterisolering isolering af bagvægge 07. Ny tagisolering / dampspærre 08. Efterisolering terrændæk 10. Bygningstæthed 1sal 0,17 bygningstæthed stueetagen 0,35. 14. Balanceret ventilation. 18. Køling 25. Energibesparende lyskilder 27. Centralstyring af strøm</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>18,62</td> <td>33,36</td> <td>15,32%</td> </tr> <tr> <td>Trans. tab</td> <td>-54,71</td> <td>-98,0</td> <td>34,95%</td> </tr> <tr> <td>Varme</td> <td>33,24</td> <td>59,6</td> <td>46,52%</td> </tr> <tr> <td>El udstyr</td> <td>15,74</td> <td>28,2</td> <td>-3,97%</td> </tr> <tr> <td>El lys</td> <td>4,87</td> <td>8,7</td> <td>15,19%</td> </tr> <tr> <td>El ventilation</td> <td>2,34</td> <td>4,2</td> <td></td> </tr> <tr> <td>Køling</td> <td>-6,22</td> <td>-11,1</td> <td>19,98%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>141,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>0</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>296</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>4</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 18,62 | 33,36 | 15,32% | Trans. tab | -54,71 | -98,0 | 34,95% | Varme | 33,24 | 59,6 | 46,52% | El udstyr | 15,74 | 28,2 | -3,97% | El lys | 4,87 | 8,7 | 15,19% | El ventilation | 2,34 | 4,2 | | Køling | -6,22 | -11,1 | 19,98% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 141,0 | 1895 | | Stue kontor1 27< | 0 | 769 | | 1sal kontor1 24.5< | 296 | 2056 | | 1sal kontor1 27< | 4 | 1134 | | <p>2a. energiglas 05. Ydervægge isoleret i køkken afsnit og bi rum. 07. Loftisolering 250mm i loft og skråloft. 08. terrændæk 10. tæthed 0,5 l/h stueetagen. 0,16 l/h 1sal. 14. Ventilation grundlufts kifte 12 l/s person. 18. Køling 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>43,66</td> <td>52,73</td> <td>14,65%</td> </tr> <tr> <td>Trans. tab</td> <td>-89,54</td> <td>-108,1</td> <td>25,82%</td> </tr> <tr> <td>Varme</td> <td>49,11</td> <td>59,3</td> <td>43,90%</td> </tr> <tr> <td>El udstyr</td> <td>51,64</td> <td>62,4</td> <td>13,76%</td> </tr> <tr> <td>El lys</td> <td>5,63</td> <td>6,8</td> <td>17,24%</td> </tr> <tr> <td>Køling</td> <td>-14,20</td> <td>-17,1</td> <td>-52,81%</td> </tr> <tr> <td>Ventilation</td> <td>4,35</td> <td>5,3</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>66,0</td> <td>392</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>0</td> <td>49</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>41,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>0</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>274</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>0</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>673</td> <td>4047</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>75</td> <td>2916</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 43,66 | 52,73 | 14,65% | Trans. tab | -89,54 | -108,1 | 25,82% | Varme | 49,11 | 59,3 | 43,90% | El udstyr | 51,64 | 62,4 | 13,76% | El lys | 5,63 | 6,8 | 17,24% | Køling | -14,20 | -17,1 | -52,81% | Ventilation | 4,35 | 5,3 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 66,0 | 392 | | Stue kantine 27< | 0 | 49 | | Stue møde 3 24.5< | 41,0 | 484 | | Stue møde 3 27< | 0 | 32 | | 1sal møde 24.5< | 274 | 1886 | | 1sal møde 27< | 0 | 801 | | 1sal kontor 2, 24.5< | 673 | 4047 | | 1sal kontor 2, 27< | 75 | 2916 | | <p>2a. Energiglas 11. Ventilering via vinduer. 18. Køling 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>52,86</td> <td>63,85</td> <td>23,70%</td> </tr> <tr> <td>Trans. tab</td> <td>-157,79</td> <td>-190,6</td> <td>19,62%</td> </tr> <tr> <td>Varme</td> <td>99,48</td> <td>120,1</td> <td>9,67%</td> </tr> <tr> <td>El udstyr</td> <td>56,06</td> <td>67,7</td> <td>30,01%</td> </tr> <tr> <td>El lys</td> <td>8,18</td> <td>9,9</td> <td>18,29%</td> </tr> <tr> <td>Køling</td> <td>-16,38</td> <td>-19,8</td> <td>17,39%</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>46,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>0</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>385,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>936</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>49</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24.5<</td> <td>302</td> <td>3239</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 52,86 | 63,85 | 23,70% | Trans. tab | -157,79 | -190,6 | 19,62% | Varme | 99,48 | 120,1 | 9,67% | El udstyr | 56,06 | 67,7 | 30,01% | El lys | 8,18 | 9,9 | 18,29% | Køling | -16,38 | -19,8 | 17,39% | Ventilation | 0,00 | 0,0 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 46,0 | 2000 | | Stue kontor 1 27< | 0 | 555 | | 1sal kontor 1 24.5< | 385,0 | 2837 | | 1sal kontor 1 27< | 1 | 1721 | | 2sal kontor 1 24.5< | 936 | 4161 | | 2sal kontor 1 27< | 49 | 2898 | | 2sal kontor 2 24.5< | 302 | 3239 | |
|--------------------------|-------------------|----------------|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|--------|-------|--------|-------|-------|------|--------|-----------|-------|------|--------|--------|------|-----|--------|--------|-------|-------|--------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|-----------------|-------|------|--|---------------|---|------|--|---------------------|-------|------|--|---------------------|----|------|--|---------------------|-----|------|--|-------------------|---|------|--|--------------------|-----|------|--|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|--------|-------|--------|-------|-------|------|--------|-----------|-------|------|--------|--------|------|-----|--------|----------------|------|-----|--|--------|-------|-------|--------|--------------------------|-------------------|----------------|--|--------------------|-------|------|--|------------------|---|-----|--|--------------------|-----|------|--|------------------|---|------|--|--|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|--------|--------|--------|-------|-------|------|--------|-----------|-------|------|--------|--------|------|-----|--------|--------|--------|-------|---------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|--------------------|------|-----|--|------------------|---|----|--|-------------------|-------|-----|--|-----------------|---|----|--|-----------------|-----|------|--|---------------|---|-----|--|----------------------|-----|------|--|--------------------|----|------|--|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|---------|--------|--------|-------|-------|-------|--------|-----------|-------|------|--------|--------|------|------|--------|--------|--------|-------|---------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|---------------------|-------|------|--|-------------------|---|-----|--|---------------------|-------|------|--|-------------------|----|------|--|---------------------|-----|------|--|-------------------|----|------|--|---------------------|-----|------|--|
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 16,42 | 30,99 | 19,29% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -36,25 | -68,4 | 22,52% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 20,32 | 38,3 | 32,09% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 19,97 | 37,7 | 19,40% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,72 | 5,1 | -9,39% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,32 | -10,0 | 0,77% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 288,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 0 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 486,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 20 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 374 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 4 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 198 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 18,62 | 33,36 | 15,32% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -54,71 | -98,0 | 34,95% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 33,24 | 59,6 | 46,52% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,74 | 28,2 | -3,97% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 4,87 | 8,7 | 15,19% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El ventilation | 2,34 | 4,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -6,22 | -11,1 | 19,98% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 141,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 0 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 296 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 4 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 43,66 | 52,73 | 14,65% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -89,54 | -108,1 | 25,82% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 49,11 | 59,3 | 43,90% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 51,64 | 62,4 | 13,76% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,63 | 6,8 | 17,24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -14,20 | -17,1 | -52,81% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 4,35 | 5,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 66,0 | 392 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 0 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 41,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 0 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 274 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 0 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 673 | 4047 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 75 | 2916 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 52,86 | 63,85 | 23,70% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -157,79 | -190,6 | 19,62% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 99,48 | 120,1 | 9,67% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 56,06 | 67,7 | 30,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 8,18 | 9,9 | 18,29% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -16,38 | -19,8 | 17,39% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 46,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 0 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 385,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 936 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 49 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24.5< | 302 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>X2</p> | | | <p>2a. Energiglas. 07. isolering af loft og skråloft. 10. tæthed 0,5 h-1 kælder. 0,2 h-1 stueetagen. 0,2 h-1 1sal. 11. Ventilering via vinduer. 18. Køling 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>16,16</td> <td>30,48</td> <td>20,61%</td> </tr> <tr> <td>Trans. tab</td> <td>-33,06</td> <td>-62,4</td> <td>29,32%</td> </tr> <tr> <td>Varme</td> <td>17,82</td> <td>33,6</td> <td>40,45%</td> </tr> <tr> <td>El udstyr</td> <td>19,97</td> <td>37,7</td> <td>19,40%</td> </tr> <tr> <td>El lys</td> <td>2,72</td> <td>5,1</td> <td>-9,50%</td> </tr> <tr> <td>Køling</td> <td>-5,84</td> <td>-11,0</td> <td>-9,05%</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>424,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>2</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>633,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>36</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>394</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>4</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>226</td> <td>2889</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 16,16 | 30,48 | 20,61% | Trans. tab | -33,06 | -62,4 | 29,32% | Varme | 17,82 | 33,6 | 40,45% | El udstyr | 19,97 | 37,7 | 19,40% | El lys | 2,72 | 5,1 | -9,50% | Køling | -5,84 | -11,0 | -9,05% | Ventilation | 0,00 | 0,0 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 424,0 | 2568 | | Stue møde 27< | 2 | 1658 | | Stue kontor 2 24.5< | 633,0 | 2892 | | Stue kontor 2 3 27< | 36 | 1913 | | 1sal kontor 1 24.5< | 394 | 2787 | | 1sal kontor 1 27< | 4 | 1845 | | 1sal kontor2 24.5< | 226 | 2889 | | <p>1b. Solafskærmende energiglas bygning 9 stue. 2a. Energiglas (minus bygn 8). 04. Udvendig solafskærmning styret reduktionsfaktor stue 0,5 (minus stue bygn 9.) 05. Indvendig efterisolering alle ydervægge 07. Ny tagisolering / dampspærre 08. Efterisolering terrændæk 10. Bygningstæthed 1sal 0,17 bygningstæthed stueetagen 0,35. 14. Balanceret ventilation. 18. Køling 25. Energibesparende lyskilder 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>16,67</td> <td>29,88</td> <td>24,16%</td> </tr> <tr> <td>Trans. tab</td> <td>-36,45</td> <td>-65,3</td> <td>56,65%</td> </tr> <tr> <td>Varme</td> <td>17,71</td> <td>31,7</td> <td>71,51%</td> </tr> <tr> <td>El udstyr</td> <td>15,74</td> <td>28,2</td> <td>-3,97%</td> </tr> <tr> <td>El lys</td> <td>4,78</td> <td>8,6</td> <td>16,66%</td> </tr> <tr> <td>El ventilation</td> <td>2,34</td> <td>4,2</td> <td></td> </tr> <tr> <td>Køling</td> <td>-8,24</td> <td>-14,8</td> <td>-6,03%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>384,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>1</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>423</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>7</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 16,67 | 29,88 | 24,16% | Trans. tab | -36,45 | -65,3 | 56,65% | Varme | 17,71 | 31,7 | 71,51% | El udstyr | 15,74 | 28,2 | -3,97% | El lys | 4,78 | 8,6 | 16,66% | El ventilation | 2,34 | 4,2 | | Køling | -8,24 | -14,8 | -6,03% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 384,0 | 1895 | | Stue kontor1 27< | 1 | 769 | | 1sal kontor1 24.5< | 423 | 2056 | | 1sal kontor1 27< | 7 | 1134 | | <p>2a. energiglas 05. Ydervægge isoleret i køkken afsnit og bi rum, samt møderum. (50mm) 07. Loftisolering 250mm i loft og skråloft. 08. terrændæk 10. tæthed 0,5 l/h stueetagen. 0,16 l/h 1sal. 14. Ventilation grundlufts kifte 12 l/s person. 18. Køling 25. Energibesparende lyskilder. 27. Centralstyring af strøm</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>42,65</td> <td>51,51</td> <td>16,63%</td> </tr> <tr> <td>Trans. tab</td> <td>-79,99</td> <td>-96,6</td> <td>33,73%</td> </tr> <tr> <td>Varme</td> <td>40,91</td> <td>49,4</td> <td>53,27%</td> </tr> <tr> <td>El udstyr</td> <td>51,64</td> <td>62,4</td> <td>13,76%</td> </tr> <tr> <td>El lys</td> <td>5,67</td> <td>6,8</td> <td>16,75%</td> </tr> <tr> <td>Køling</td> <td>-15,10</td> <td>-18,2</td> <td>-62,52%</td> </tr> <tr> <td>Ventilation</td> <td>4,35</td> <td>5,3</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>71,0</td> <td>392</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>0</td> <td>49</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>111,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>0</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>276</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>0</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>673</td> <td>4047</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>75</td> <td>2916</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 42,65 | 51,51 | 16,63% | Trans. tab | -79,99 | -96,6 | 33,73% | Varme | 40,91 | 49,4 | 53,27% | El udstyr | 51,64 | 62,4 | 13,76% | El lys | 5,67 | 6,8 | 16,75% | Køling | -15,10 | -18,2 | -62,52% | Ventilation | 4,35 | 5,3 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 71,0 | 392 | | Stue kantine 27< | 0 | 49 | | Stue møde 3 24.5< | 111,0 | 484 | | Stue møde 3 27< | 0 | 32 | | 1sal møde 24.5< | 276 | 1886 | | 1sal møde 27< | 0 | 801 | | 1sal kontor 2, 24.5< | 673 | 4047 | | 1sal kontor 2, 27< | 75 | 2916 | | <p>2a. energiglas 07. Loftisolering 250mm i loft og skråloft. 08. terrændæk 10. tæthed 0,29 l/h stueetagen. 0,20 l/h 1sal. 0,20 l/h 2sal. 14. Ventilation grundlufts kifte 12 l/s person. 18. Køling 25. energibesparende lyskilder. 27. 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| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 16,16 | 30,48 | 20,61% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -33,06 | -62,4 | 29,32% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 17,82 | 33,6 | 40,45% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 19,97 | 37,7 | 19,40% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,72 | 5,1 | -9,50% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,84 | -11,0 | -9,05% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 424,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 2 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 633,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 36 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 394 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 4 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 226 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 16,67 | 29,88 | 24,16% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -36,45 | -65,3 | 56,65% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 17,71 | 31,7 | 71,51% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,74 | 28,2 | -3,97% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 4,78 | 8,6 | 16,66% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El ventilation | 2,34 | 4,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -8,24 | -14,8 | -6,03% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 384,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 1 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 423 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 7 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 42,65 | 51,51 | 16,63% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -79,99 | -96,6 | 33,73% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 40,91 | 49,4 | 53,27% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 51,64 | 62,4 | 13,76% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,67 | 6,8 | 16,75% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -15,10 | -18,2 | -62,52% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 4,35 | 5,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 71,0 | 392 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 0 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 111,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 0 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 276 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 0 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 673 | 4047 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 75 | 2916 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 46,95 | 56,70 | 32,23% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -68,83 | -83,1 | 64,94% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 29,08 | 35,1 | 73,59% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 56,06 | 67,7 | 30,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 8,30 | 10,0 | 17,11% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -25,79 | -31,2 | -30,10% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 4,68 | 5,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 738,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 0 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 985,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 11 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 927 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 19 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24.5< | 315 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Nettoliste

| X3 | | | <p>2a. Energiglas. 07. isolering af loft og skråloft. 10. tæthed 0,5 h-1 kælder. 0,2 h-1 stueetagen. 0,2 h-1 1sal. 14. Ventilation grundluftskifte 12 l/s pr. person. 18. Køling 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>16,61</td> <td>31,34</td> <td>18,37%</td> </tr> <tr> <td>Trans. tab</td> <td>-32,99</td> <td>-62,2</td> <td>29,48%</td> </tr> <tr> <td>Varme</td> <td>17,84</td> <td>33,7</td> <td>40,37%</td> </tr> <tr> <td>El udstyr</td> <td>19,97</td> <td>37,7</td> <td>19,40%</td> </tr> <tr> <td>El lys</td> <td>2,72</td> <td>5,1</td> <td>-9,50%</td> </tr> <tr> <td>Køling</td> <td>-5,04</td> <td>-9,5</td> <td>5,90%</td> </tr> <tr> <td>Ventilation</td> <td>1,09</td> <td>2,1</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>422,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>2</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>638,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>36</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>400</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>4</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>225</td> <td>2889</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 16,61 | 31,34 | 18,37% | Trans. tab | -32,99 | -62,2 | 29,48% | Varme | 17,84 | 33,7 | 40,37% | El udstyr | 19,97 | 37,7 | 19,40% | El lys | 2,72 | 5,1 | -9,50% | Køling | -5,04 | -9,5 | 5,90% | Ventilation | 1,09 | 2,1 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 422,0 | 2568 | | Stue møde 27< | 2 | 1658 | | Stue kontor 2 24.5< | 638,0 | 2892 | | Stue kontor 2 3 27< | 36 | 1913 | | 1sal kontor 1 24.5< | 400 | 2787 | | 1sal kontor 1 27< | 4 | 1845 | | 1sal kontor2 24.5< | 225 | 2889 | | | <p>2a. energiglas 05. Ydervægge alle ydervægge isoleres med 50mm. 07. Loftisolering 250mm i loft og skråloft. 08. terrændæk 10. tæthed 0,5 l/h stueetagen. 0,16 l/h 1sal. 14. Ventilation grundluftskifte 12 l/s person. 18. Køling 25. energibesparende lyskilder.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>44,35</td> <td>53,56</td> <td>13,31%</td> </tr> <tr> <td>Trans. tab</td> <td>-51,52</td> <td>-62,2</td> <td>57,32%</td> </tr> <tr> <td>Varme</td> <td>13,32</td> <td>16,1</td> <td>84,78%</td> </tr> <tr> <td>El udstyr</td> <td>59,87</td> <td>72,3</td> <td>0,00%</td> </tr> <tr> <td>El lys</td> <td>5,64</td> <td>6,8</td> <td>17,17%</td> </tr> <tr> <td>Køling</td> <td>-21,72</td> <td>-26,2</td> <td>-133,74%</td> </tr> <tr> <td>Ventilation</td> <td>4,35</td> <td>5,3</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>400,0</td> <td>392</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>0</td> <td>49</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>380,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>0</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>875</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>35</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>978</td> <td>4047</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>158</td> <td>2916</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 44,35 | 53,56 | 13,31% | Trans. tab | -51,52 | -62,2 | 57,32% | Varme | 13,32 | 16,1 | 84,78% | El udstyr | 59,87 | 72,3 | 0,00% | El lys | 5,64 | 6,8 | 17,17% | Køling | -21,72 | -26,2 | -133,74% | Ventilation | 4,35 | 5,3 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 400,0 | 392 | | Stue kantine 27< | 0 | 49 | | Stue møde 3 24.5< | 380,0 | 484 | | Stue møde 3 27< | 0 | 32 | | 1sal møde 24.5< | 875 | 1886 | | 1sal møde 27< | 35 | 801 | | 1sal kontor 2, 24.5< | 978 | 4047 | | 1sal kontor 2, 27< | 158 | 2916 | | <p>2a. energiglas 05. Indevendig efter isolering. 07. Loftisolering 250mm i loft og skråloft. 08. terrændæk 10. tæthed 0,29 l/h stueetagen. 0,20 l/h 1sal. 0,20 l/h 2sal. 14. Ventilation grundluftskifte 12 l/s person. 18. Køling 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>46,32</td> <td>55,94</td> <td>33,14%</td> </tr> <tr> <td>Trans. tab</td> <td>-71,12</td> <td>-85,9</td> <td>63,77%</td> </tr> <tr> <td>Varme</td> <td>20,60</td> <td>24,9</td> <td>81,30%</td> </tr> <tr> <td>El udstyr</td> <td>56,06</td> <td>67,7</td> <td>30,01%</td> </tr> <tr> <td>El lys</td> <td>8,30</td> <td>10,0</td> <td>17,11%</td> </tr> <tr> <td>Køling</td> <td>-29,10</td> <td>-35,2</td> <td>-46,79%</td> </tr> <tr> <td>Ventilation</td> <td>4,68</td> <td>5,7</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>993,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>1</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>1046,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>12</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>1883</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>121</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>718</td> <td>3239</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 46,32 | 55,94 | 33,14% | Trans. tab | -71,12 | -85,9 | 63,77% | Varme | 20,60 | 24,9 | 81,30% | El udstyr | 56,06 | 67,7 | 30,01% | El lys | 8,30 | 10,0 | 17,11% | Køling | -29,10 | -35,2 | -46,79% | Ventilation | 4,68 | 5,7 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 993,0 | 2000 | | Stue kontor 1 27< | 1 | 555 | | 1sal kontor 1 24.5< | 1046,0 | 2837 | | 1sal kontor 1 27< | 12 | 1721 | | 2sal kontor 1 24.5< | 1883 | 4161 | | 2sal kontor 1 27< | 121 | 2898 | | 2sal kontor 2 24,5< | 718 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------|-------------------|----------------|---|---------|---------|---------------|--|------------|--------------|--------------|---------------|------------|--------|-------|--------|-------|-------|------|--------|-----------|-------|------|--------|--------|------|-----|--------|--------|-------|-------|--------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|-----------------|-------|------|--|---------------|---|------|--|---------------------|-------|------|--|---------------------|----|------|--|---------------------|-----|------|--|-------------------|---|------|--|--------------------|-----|------|--|------------------|---|---------|---------|--|---------|------------|---------------|--------------|---------------|--------------|--------------|---------------|------------|--------|-------|--------|--------|-----------|-------|--------|-----------|--------|------|--------|--------|--------|--------|--------|----------------|-------------|------|-----|--------|--------------------------|-------------------|----------------|--------------------------|--------------------|----------------|-----|--------------------|------------------|------|----|------------------|-------------------|-------|-----|--------------------|-----------------|------|----|------------------|-----------------|------|------|--|---------------|---------|---------------|--|----------------------|--------------|--------------|---------------|--------------------|--------|-------|--------|---|---------|---------|---------------|-----------|------------|--------------|--------------|---------------|------------|--------|--------|--------|--------|-------|---------|-------------|-----------|-------|------|--------------------------|-------------------|----------------|------|--------------------|--------|--------|-------|------------------|-------------|------|-----|-------------------|--------------------------|-------------------|----------------|-----------------|---------------------|-------|------|-----------------|-------------------|------|-----|---------------|---------------------|--------|------|----------------------|-------------------|------|------|--------------------|---------------------|------|------|---|-------------------|---------|---------------|--|---------------------|--------------|--------------|---------------|------------|---------|--------|--------|-------|-------|-------|-------|-----------|-------|------|--------|--------|------|-----|--------|--------|--------|-------|--------|-------------|------|-----|--|--------------------------|-------------------|----------------|--|---------------------|------|------|--|-------------------|---|-----|--|---------------------|-------|------|--|-------------------|---|------|--|---------------------|-----|------|--|-------------------|----|------|--|---------------------|-----|------|--|--------------------|---|------|--|
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 16,61 | 31,34 | 18,37% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -32,99 | -62,2 | 29,48% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 17,84 | 33,7 | 40,37% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 19,97 | 37,7 | 19,40% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,72 | 5,1 | -9,50% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,04 | -9,5 | 5,90% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 1,09 | 2,1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 422,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 2 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 638,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 36 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 400 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 4 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 225 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 44,35 | 53,56 | 13,31% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -51,52 | -62,2 | 57,32% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 13,32 | 16,1 | 84,78% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 59,87 | 72,3 | 0,00% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,64 | 6,8 | 17,17% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -21,72 | -26,2 | -133,74% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 4,35 | 5,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 400,0 | 392 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 0 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 380,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 0 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 875 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 35 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 978 | 4047 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 158 | 2916 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 46,32 | 55,94 | 33,14% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -71,12 | -85,9 | 63,77% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 20,60 | 24,9 | 81,30% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 56,06 | 67,7 | 30,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 8,30 | 10,0 | 17,11% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -29,10 | -35,2 | -46,79% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 4,68 | 5,7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 993,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 1 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 1046,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 12 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 1883 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 121 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 718 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Endelig | Endelig | | <p>2a. Energiglas. 3mm glas monteret i eksisterende rammer 10. tæthed 0,5 h-1 kælder. 0,2 h-1 stueetagen. 0,2 h-1 1sal. Se blower-door rapport 11. Ventilering via vinduer. 18. Køling. Speciel design unit (Hudevad). Dette ikke er mulig radiatorskjuler. 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>16,27</td> <td>30,69</td> <td>20,06%</td> </tr> <tr> <td>Trans. tab</td> <td>-33,90</td> <td>-64,0</td> <td>27,54%</td> </tr> <tr> <td>Varme</td> <td>18,67</td> <td>35,2</td> <td>37,60%</td> </tr> <tr> <td>El udstyr</td> <td>19,97</td> <td>37,7</td> <td>19,40%</td> </tr> <tr> <td>El lys</td> <td>2,72</td> <td>5,1</td> <td>-9,39%</td> </tr> <tr> <td>Køling</td> <td>-5,78</td> <td>-10,9</td> <td>-7,90%</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue møde 24.5<</td> <td>426,0</td> <td>2568</td> <td></td> </tr> <tr> <td>Stue møde 27<</td> <td>2</td> <td>1658</td> <td></td> </tr> <tr> <td>Stue kontor 2 24.5<</td> <td>632,0</td> <td>2892</td> <td></td> </tr> <tr> <td>Stue kontor 2 3 27<</td> <td>36</td> <td>1913</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>388</td> <td>2787</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>5</td> <td>1845</td> <td></td> </tr> <tr> <td>1sal kontor2 24.5<</td> <td>201</td> <td>2889</td> <td></td> </tr> <tr> <td>1sal kontor2 27<</td> <td>0</td> <td>1868</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 16,27 | 30,69 | 20,06% | Trans. tab | -33,90 | -64,0 | 27,54% | Varme | 18,67 | 35,2 | 37,60% | El udstyr | 19,97 | 37,7 | 19,40% | El lys | 2,72 | 5,1 | -9,39% | Køling | -5,78 | -10,9 | -7,90% | Ventilation | 0,00 | 0,0 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue møde 24.5< | 426,0 | 2568 | | Stue møde 27< | 2 | 1658 | | Stue kontor 2 24.5< | 632,0 | 2892 | | Stue kontor 2 3 27< | 36 | 1913 | | 1sal kontor 1 24.5< | 388 | 2787 | | 1sal kontor 1 27< | 5 | 1845 | | 1sal kontor2 24.5< | 201 | 2889 | | 1sal kontor2 27< | 0 | 1868 | | <p>1b. Solafskærmende energiglas bygning 9 stue. 2a. Energiglas (minus bygn 8). 04. Udvendig solafskærmning styret reduktionsfaktor stue 0,5 (minus stue bygn 9.) 05. indvendig efterisolering isolering af bagvægge, samt gavl væg på 1 sal. 07. Ny tagisolering / dampspærre 08. Efterisolering terrændæk 10. Bygningstæthed 1sal 0,17 bygningstæthed stueetagen 0,35. 14. Balanceret ventilation. 18. Køling 25. Energibesparende lyskilder 27. Centralstyring af strøm</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>18,33</td> <td>32,85</td> <td>16,61%</td> </tr> <tr> <td>Trans. tab</td> <td>-50,97</td> <td>-91,3</td> <td>39,39%</td> </tr> <tr> <td>Varme</td> <td>30,71</td> <td>55,0</td> <td>50,61%</td> </tr> <tr> <td>El udstyr</td> <td>15,74</td> <td>28,2</td> <td>-3,97%</td> </tr> <tr> <td>El lys</td> <td>4,87</td> <td>8,7</td> <td>15,19%</td> </tr> <tr> <td>El ventilation</td> <td>2,34</td> <td>4,2</td> <td></td> </tr> <tr> <td>Køling</td> <td>-6,69</td> <td>-12,0</td> <td>13,91%</td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor1 24.5<</td> <td>142,0</td> <td>1895</td> <td></td> </tr> <tr> <td>Stue kontor1 27<</td> <td>0</td> <td>769</td> <td></td> </tr> <tr> <td>1sal kontor1 24.5<</td> <td>373</td> <td>2056</td> <td></td> </tr> <tr> <td>1sal kontor1 27<</td> <td>6</td> <td>1134</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 18,33 | 32,85 | 16,61% | Trans. tab | -50,97 | -91,3 | 39,39% | Varme | 30,71 | 55,0 | 50,61% | El udstyr | 15,74 | 28,2 | -3,97% | El lys | 4,87 | 8,7 | 15,19% | El ventilation | 2,34 | 4,2 | | Køling | -6,69 | -12,0 | 13,91% | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor1 24.5< | 142,0 | 1895 | | Stue kontor1 27< | 0 | 769 | | 1sal kontor1 24.5< | 373 | 2056 | | 1sal kontor1 27< | 6 | 1134 | | <p>2a. energiglas 05. Ydervægge isoleret i køkken afsnit og bi rum. 08. terrændæk 10. tæthed 0,5 l/h stueetagen. 0,16 l/h 1sal. 14. Ventilation grundluftskifte 12 l/s person. 18. Køling 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>44,03</td> <td>53,17</td> <td>13,93%</td> </tr> <tr> <td>Trans. tab</td> <td>-82,73</td> <td>-99,9</td> <td>31,47%</td> </tr> <tr> <td>Varme</td> <td>39,58</td> <td>47,8</td> <td>54,78%</td> </tr> <tr> <td>El udstyr</td> <td>54,63</td> <td>66,0</td> <td>8,75%</td> </tr> <tr> <td>El lys</td> <td>5,63</td> <td>6,8</td> <td>17,24%</td> </tr> <tr> <td>Køling</td> <td>-14,78</td> <td>-17,9</td> <td>-59,13%</td> </tr> <tr> <td>Ventilation</td> <td>4,35</td> <td>5,3</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kantine 24.5<</td> <td>192,0</td> <td>392</td> <td></td> </tr> <tr> <td>Stue kantine 27<</td> <td>0</td> <td>49</td> <td></td> </tr> <tr> <td>Stue møde 3 24.5<</td> <td>44,0</td> <td>484</td> <td></td> </tr> <tr> <td>Stue møde 3 27<</td> <td>0</td> <td>32</td> <td></td> </tr> <tr> <td>1sal møde 24.5<</td> <td>275</td> <td>1886</td> <td></td> </tr> <tr> <td>1sal møde 27<</td> <td>0</td> <td>801</td> <td></td> </tr> <tr> <td>1sal kontor 2, 24.5<</td> <td>638</td> <td>4047</td> <td></td> </tr> <tr> <td>1sal kontor 2, 27<</td> <td>73</td> <td>2916</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 44,03 | 53,17 | 13,93% | Trans. tab | -82,73 | -99,9 | 31,47% | Varme | 39,58 | 47,8 | 54,78% | El udstyr | 54,63 | 66,0 | 8,75% | El lys | 5,63 | 6,8 | 17,24% | Køling | -14,78 | -17,9 | -59,13% | Ventilation | 4,35 | 5,3 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kantine 24.5< | 192,0 | 392 | | Stue kantine 27< | 0 | 49 | | Stue møde 3 24.5< | 44,0 | 484 | | Stue møde 3 27< | 0 | 32 | | 1sal møde 24.5< | 275 | 1886 | | 1sal møde 27< | 0 | 801 | | 1sal kontor 2, 24.5< | 638 | 4047 | | 1sal kontor 2, 27< | 73 | 2916 | | <p>2a. energiglas 08. terrændæk kun hvis det løser føringsveje problemer. (Udgået). 10. tæthed 0,29 l/h stueetagen. 0,20 l/h 1sal. 0,20 l/h 2sal. 11. Ventilering via vinduer. 14. Ventilation grundluftskifte 12 l/s person. Kun vis det er økonomisk regn tabel (udgået) 18. Køling som bygning 1 25. energibesparende lyskilder. 27. Centralstyring af strøm.</p> <table border="1"> <thead> <tr> <th>Forbrug</th> <th>MWh/Ton</th> <th>KWh/Kg pr. m2</th> <th></th> </tr> </thead> <tbody> <tr> <td>CO2</td> <td>52,86</td> <td>63,85</td> <td>23,70%</td> </tr> <tr> <td>Trans. tab</td> <td>-157,79</td> <td>-190,6</td> <td>19,62%</td> </tr> <tr> <td>Varme</td> <td>99,48</td> <td>120,1</td> <td>9,67%</td> </tr> <tr> <td>El udstyr</td> <td>56,06</td> <td>67,7</td> <td>30,01%</td> </tr> <tr> <td>El lys</td> <td>8,18</td> <td>9,9</td> <td>18,29%</td> </tr> <tr> <td>Køling</td> <td>-16,38</td> <td>-19,8</td> <td>17,39%</td> </tr> <tr> <td>Ventilation</td> <td>0,00</td> <td>0,0</td> <td></td> </tr> <tr> <td>Indeklima konsek.</td> <td>Ny (timer)</td> <td>Eksist.</td> <td></td> </tr> <tr> <td>Stue kontor 1 24.5<</td> <td>46,0</td> <td>2000</td> <td></td> </tr> <tr> <td>Stue kontor 1 27<</td> <td>0</td> <td>555</td> <td></td> </tr> <tr> <td>1sal kontor 1 24.5<</td> <td>385,0</td> <td>2837</td> <td></td> </tr> <tr> <td>1sal kontor 1 27<</td> <td>1</td> <td>1721</td> <td></td> </tr> <tr> <td>2sal kontor 1 24.5<</td> <td>936</td> <td>4161</td> <td></td> </tr> <tr> <td>2sal kontor 1 27<</td> <td>49</td> <td>2898</td> <td></td> </tr> <tr> <td>2sal kontor 2 24,5<</td> <td>302</td> <td>3239</td> <td></td> </tr> <tr> <td>2sal kontor 2 27 <</td> <td>0</td> <td>2117</td> <td></td> </tr> </tbody> </table> | Forbrug | MWh/Ton | KWh/Kg pr. m2 | | CO2 | 52,86 | 63,85 | 23,70% | Trans. tab | -157,79 | -190,6 | 19,62% | Varme | 99,48 | 120,1 | 9,67% | El udstyr | 56,06 | 67,7 | 30,01% | El lys | 8,18 | 9,9 | 18,29% | Køling | -16,38 | -19,8 | 17,39% | Ventilation | 0,00 | 0,0 | | Indeklima konsek. | Ny (timer) | Eksist. | | Stue kontor 1 24.5< | 46,0 | 2000 | | Stue kontor 1 27< | 0 | 555 | | 1sal kontor 1 24.5< | 385,0 | 2837 | | 1sal kontor 1 27< | 1 | 1721 | | 2sal kontor 1 24.5< | 936 | 4161 | | 2sal kontor 1 27< | 49 | 2898 | | 2sal kontor 2 24,5< | 302 | 3239 | | 2sal kontor 2 27 < | 0 | 2117 | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 16,27 | 30,69 | 20,06% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -33,90 | -64,0 | 27,54% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 18,67 | 35,2 | 37,60% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 19,97 | 37,7 | 19,40% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 2,72 | 5,1 | -9,39% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -5,78 | -10,9 | -7,90% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 24.5< | 426,0 | 2568 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 27< | 2 | 1658 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 24.5< | 632,0 | 2892 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 2 3 27< | 36 | 1913 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 388 | 2787 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 5 | 1845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 24.5< | 201 | 2889 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor2 27< | 0 | 1868 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 18,33 | 32,85 | 16,61% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -50,97 | -91,3 | 39,39% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 30,71 | 55,0 | 50,61% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 15,74 | 28,2 | -3,97% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 4,87 | 8,7 | 15,19% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El ventilation | 2,34 | 4,2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -6,69 | -12,0 | 13,91% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 24.5< | 142,0 | 1895 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor1 27< | 0 | 769 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 24.5< | 373 | 2056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor1 27< | 6 | 1134 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 44,03 | 53,17 | 13,93% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -82,73 | -99,9 | 31,47% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 39,58 | 47,8 | 54,78% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 54,63 | 66,0 | 8,75% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 5,63 | 6,8 | 17,24% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -14,78 | -17,9 | -59,13% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 4,35 | 5,3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 24.5< | 192,0 | 392 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kantine 27< | 0 | 49 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 24.5< | 44,0 | 484 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue møde 3 27< | 0 | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 24.5< | 275 | 1886 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal møde 27< | 0 | 801 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 24.5< | 638 | 4047 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 2, 27< | 73 | 2916 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Forbrug | MWh/Ton | KWh/Kg pr. m2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO2 | 52,86 | 63,85 | 23,70% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trans. tab | -157,79 | -190,6 | 19,62% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Varme | 99,48 | 120,1 | 9,67% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El udstyr | 56,06 | 67,7 | 30,01% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| El lys | 8,18 | 9,9 | 18,29% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Køling | -16,38 | -19,8 | 17,39% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ventilation | 0,00 | 0,0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indeklima konsek. | Ny (timer) | Eksist. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 24.5< | 46,0 | 2000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stue kontor 1 27< | 0 | 555 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 24.5< | 385,0 | 2837 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1sal kontor 1 27< | 1 | 1721 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 24.5< | 936 | 4161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 1 27< | 49 | 2898 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 24,5< | 302 | 3239 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2sal kontor 2 27 < | 0 | 2117 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Bruttoliste

| | | |
|---|-----------------------------------|-----------------------------|
| Sag: Fæstningens Materialgaard - Energiforprojekt | Sags nr.: 08.003 Dok.nr./rev.: | Side 1 af 3 sider arkiv: |
|---|-----------------------------------|-----------------------------|

| Nr.: | Element | Beskrivelse | Ønsket effekter. Besparelser. CO2. Indeklima. | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. |
|---------------------------|--|---|---|--|--|--|--|
| Passive elementer. | | | | | | | |
| 01 | Nye vinduer. | Udskiftning til nye vinduer. Superlavenergi med evt. "snydesprosser". | Minimering af varmetabet. Solafskærmning i glas. Minimering af kuldebroer. | Vinduer i alle etager udskiftes til nye vinduespartier med lavenergiglas. Der skal udføres indvendige følgearbejder såsom tilpasninger af lysninger og indfatninger. Glasset er svagt tonet. Karmen har en større dimension end de oprindelig. Sprosser udføres som snydesprosser. | Vinduer i alle etager udskiftes til nye vinduespartier med lavenergiglas. Der skal udføres indvendige følgearbejder såsom tilpasninger af lysninger og indfatninger. Glasset er svagt tonet. Karmen har en større dimension end de oprindelig. Sprosser udføres som snydesprosser. | Vinduer i alle etager udskiftes til nye vinduespartier med lavenergiglas. Der skal udføres indvendige følgearbejder såsom tilpasninger af lysninger og indfatninger. Glasset er svagt tonet. Karmen har en større dimension end de oprindelig. Sprosser udføres som snydesprosser. Velux vinduer udskiftes til nye energi optimeret vinduer. | Vinduer i alle etager udskiftes til nye vinduespartier med lavenergiglas. Der skal udføres indvendige følgearbejder såsom tilpasninger af lysninger og indfatninger. Glasset er svagt tonet. Karmen har en større dimension end de oprindelig. Sprosser udføres som snydesprosser. |
| 02 | Nye energi forsatsglas. | På glaspartier med forsatsglas udskiftes glasset med energiglas. | Minimering af varmetabet. Solafskærmning i glas. | Eksist. klare forsatsglas udskiftes med nyt energiglas med svagt tonet glas. Den indvendige koblet ramme renoveres. | Eksist. klare forsatsglas udskiftes med nyt energiglas med svagt tonet glas. Den indvendige koblet ramme renoveres. | Eksist. klare forsatsglas udskiftes med nyt energiglas med svagt tonet glas. Den indvendige koblet ramme renoveres. | Eksist. klare forsatsglas udskiftes med nyt energiglas med svagt tonet glas. Den indvendige koblet ramme renoveres. |
| 03 | Nye vinduer med indvendig solafskærmning. | Udskiftning af vinduer til nye vinduer med indvendig solafskærmning. | Minimering af varmetabet. Minimering af kuldebroer. Aktivstyring af solindfald. | Nye vinduespartier på solsiden forsynes med indvendige aktiv solafskærmning. | Nye vinduespartier på solsiden forsynes med indvendige aktiv solafskærmning. | Nye vinduespartier på solsiden forsynes med indvendige aktiv solafskærmning. | Nye vinduespartier på solsiden forsynes med indvendige aktiv solafskærmning. |
| 04 | Udvendig solafskærmning. | Markiseløsninger og andre udvendig afskærmningsmuligheder | Aktivstyring af solindfald. | Vinduespartier på solsiden forsynes med en markisekløsning eller skodder. | Vinduespartier på solsiden forsynes med en markisekløsning eller skodder. | Vinduespartier på solsiden forsynes med en markisekløsning eller skodder. | Vinduespartier på solsiden forsynes med en markisekløsning eller skodder. |
| 05 | Indvendig efterisolering ydervægge. | Indvendig isolering af eksisterende ydervægge. | Minimering af varmetabet. | Ydervægge efterisoleres. Paneler og indfatninger flyttes ud på den nye forsatsvæg | Ydervægge efterisoleres. Paneler og indfatninger flyttes ud på den nye forsatsvæg | Ydervægge efterisoleres. Paneler og indfatninger flyttes ud på den nye forsatsvæg | Ydervægge efterisoleres. Paneler og indfatninger flyttes ud på den nye forsatsvæg |
| 06 | Udvendig efterisolering ydervægge. | Udvendig isolering af eksisterende ydervægge. | Minimering af varmetabet. | Gavle og facader efterisoleres udvendig med puds løsningen. Følgende arbejder som nye sålbænke osv. | Gavle og facader efterisoleres udvendig med puds løsningen. Følgende arbejder som nye sålbænke osv. | Gavle og facader efterisoleres udvendig med puds løsningen. Følgende arbejder som nye sålbænke osv. | Gavle og facader efterisoleres udvendig med puds løsningen. Følgende arbejder som nye sålbænke osv. |
| 07 | Efterisolering lofter, "skrålofter". | At øge isoleringstykkelser | Minimering af varmetabet. | Loftet og skunkrum efterisoleres. Gangbroer osv. hæves. Skrålofter sænkes. | Loftet efterisoleres. Gangbroer osv. hæves. Skrålofter sænkes. | Loftet efterisoleres. Gangbroer osv. hæves. Skrålofter sænkes. | Loftet efterisoleres. Gangbroer osv. hæves. Skrålofter sænkes. |
| 08 | Efterisolering terrændæk | At øge isoleringstykkelser | Minimering af varmetabet. | Det gl. terrændæk opbrydes, nyt kapillar brydende lag og isoleringslag etableres. Fundamentet understøbes i nødvendigt omfang. | Det gl. terrændæk opbrydes, nyt kapillar brydende lag og isoleringslag etableres. Fundamentet understøbes i nødvendigt omfang. | Det gl. terrændæk opbrydes, nyt kapillar brydende lag og isoleringslag etableres. Fundamentet understøbes i nødvendigt omfang. | Det gl. terrændæk opbrydes, nyt kapillar brydende lag og isoleringslag etableres. Fundamentet understøbes i nødvendigt omfang. |
| 09 | Brug af nye isoleringsformer. "super tynd" | Brug af tynde isoleringsformer. | Minimering af varmetabet. | Eksisterende kvistsider isoleres med den tynde isolering. | Eksisterende kvistsider isoleres med den tynde isolering. | | Eksisterende kvistsider isoleres med den tynde isolering. |

Bruttoliste

| Nr.: | Element | Beskrivelse | Ønsket effekter. Besparelser. CO2. Indeklima. | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. |
|---------------------------|---|---|---|---|---|---|---|
| 10 | Etablering af bygningstæthed. | Klimaskærmen gennemgås for utætheder. | Kontrolleret luftskifte i bygningerne. Minimering af varmetabet. Minimering af risiko for svampedannelser i konstruktionerne | Efter påviste utætheder omkring toprem, lysninger/indfatning, osv. udføres lukninger af utætheder. Paneller, lysninger og indfatninger demonteres og klimaskærm lukkes. | Efter påviste utætheder omkring toprem, lysninger/indfatning, osv. udføres lukninger af utætheder. Paneller, lysninger og indfatninger demonteres og klimaskærm lukkes. | Efter påviste utætheder omkring bindingsværk konstruktioner, lysninger/indfatning, osv. udføres lukninger af utætheder. Paneller, lysninger og indfatninger demonteres og klimaskærm lukkes. Utætheder omkring bindingsværk lukkes. | Efter påviste utætheder omkring toprem, lysninger/indfatning, osv. udføres lukninger af utætheder. Paneller, lysninger og indfatninger demonteres og klimaskærm lukkes. |
| Tekniske elementer | | | | | | | |
| 11 | Ventilationssystem, naturligt. | Ventilering af rum via oplukkelige vinduer. | Behov/person styret ventilation. Minimale anlægs- og drift omkostninger. | | | | |
| 12 | Ventilationssystem, hybrid. | Ventilering af rum via frisk luft indtag i klimaskærmen og med udsugning over tag. | Styret ventilation der sikrer det nødvendige luftskifte. | Der etableres et central udsugningsanlæg med afkast ud gennem eksisterende skorsten. Der etableres en føringsvej ned gennem etagerne, samt føring på hver etage, ud til hver enkel rum. Friskluft hentes fra friskluft ventiler monteret i vinduerne. | Der etableres et central udsugningsanlæg med afkast ud gennem ny taghætte. Der etableres en føringsvej ned gennem etagerne, samt føring på hver etage, ud til hver enkel rum. Friskluft hentes fra friskluft ventiler monteret i vinduerne. | Der etableres et central udsugningsanlæg med afkast ud gennem ny taghætte. Der etableres en føringsvej ned gennem etagerne, samt føring på hver etage, ud til hver enkel rum. Friskluft hentes fra friskluft ventiler monteret i vinduerne. | Der etableres et eller to central udsugningsanlæg med afkast ud gennem eksisterende skorstene. Der etableres en føringsvej ned gennem etagerne, samt føring på hver etage, ud til hver enkel rum. Friskluft hentes fra friskluft ventiler monteret i vinduerne. |
| 13 | Ventilationssystem, hybrid kombineret med varmepumpe. | Ventilering af rum via friskluft indtag i klimaskærmen og med udsugning via en varmepumpe med afkast over tag. | Styret ventilation der sikrer det nødvendige luftskifte, samt varmegenvinding på afkastluften. | Som pkt. 12. Udsugningsaggregatet forsynes med en varmepumpe. Der flytter varmen fra afkastluft over i varmeanlægget. | Som pkt. 12. Udsugningsaggregatet forsynes med en varmepumpe. Der flytter varmen fra afkastluft over i varmeanlægget. | Som pkt. 12. Udsugningsaggregatet forsynes med en varmepumpe. Der flytter varmen fra afkastluft over i varmeanlægget. | Som pkt. 12. Udsugningsaggregatet forsynes med en varmepumpe. Der flytter varmen fra afkastluft over i varmeanlægget. |
| 14 | Ventilationssystem, traditionelt. | Rummene ventileres med indblæsning og udsugning via et ventilationsanlæg. | Styret ventilation der sikrer det nødvendige luftskifte, samt styret indblæsningstemperatur til rummene. Mulighed for køling via indblæsningsluft. | Der placeres et ventilationsaggregat på loftet. Med indtag og afkast over tag. Der etableres føringsvej ned gennem huset og med føringer ud til hver enkel rum. | Der placeres et ventilationsaggregat på loftet. Med indtag og afkast over tag. Der etableres føringsvej ned gennem huset og med føringer ud til hver enkel rum. | Der placeres et ventilationsaggregat på loftet. Med indtag og afkast over tag. Der etableres føringsvej ned gennem huset og med føringer ud til hver enkel rum. | Der placeres et ventilationsaggregat på loftet. Med indtag og afkast over tag. Der etableres føringsvej ned gennem huset og med føringer ud til hver enkel rum. |
| 15 | Friskluftindtag via solvægge, aktive glaspartier. | I forbindelse med pkt. 12 og 13 undersøges muligheden for opvarmning af friskluft tilførelsen via solvægge, eller aktive glaspartier. | Brug af solenergi til opvarmning af friskluft.. | På syd gavlen eller tagfladen placeres en solvæg, med friskluft indtag ind i huset, friskluften føres rundt til hver enkel rum. (friskluft indtag i vinduer kan derved undlades i pkt 12 og 13.). | På syd gavlen eller tagfladen placeres en solvæg, med friskluft indtag ind i huset, friskluften føres rundt til hver enkel rum. (friskluft indtag i vinduer kan derved undlades i pkt 12 og 13.). | På syd gavlen eller tagfladen placeres en solvæg, med friskluft indtag ind i huset, friskluften føres rundt til hver enkel rum. (friskluft indtag i vinduer kan derved undlades i pkt 12 og 13.). | På syd gavlen eller tagfladen placeres en solvæg, med friskluft indtag ind i huset, friskluften føres rundt til hver enkel rum. (friskluft indtag i vinduer kan derved undlades i pkt 12 og 13.). |

Bruttoliste

| Nr.: | Element | Beskrivelse | Ønsket effekter. Besparelser. CO2. Indeklima. | Bygning 1. | Bygning 7, 8, og 9. | Bygning 11. | Bygning 4. |
|------|--|--|---|--|---|--|--|
| 16 | Køling af rum, via recirkulering af luft i det pågældende rum. | Der placeres en enhed i rummet som recirkulerer luften, og kan betjenes individuelt for det enkle rum. | Hurtig regulering. Kan komponeres med opvarmning. | I hvert rum med kølebehov placeres en enhed ved gulv der køler og recirkulere luften. | I hvert rum med kølebehov placeres en enhed ved gulv der køler og recirkulere luften. | I hvert rum med kølebehov placeres en enhed ved gulv der køler og recirkulere luften. | I hvert rum med kølebehov placeres en enhed ved gulv der køler og recirkulere luften. |
| 17 | Køling af rum, via passiv køling. | Kølingen etableres via et loft eller væg som nedkøles. | Minimal luft transport og derved mulighed for træk. | Der etableres nyt loft med passiv køling. | Der etableres nyt loft med passiv køling. | Der etableres nyt loft med passiv køling. | Der etableres nyt loft med passiv køling. |
| 18 | Køling, "varmepumpe luft". | Køling hvor overskudsvarmen afsættes til luften i en ude del. | Minimale driftsomkostninger. | Kølemaskinen og kondensatoren placeres på loft. Der udføres indtag og afkast for køleluften til kondensatoren. | Kølemaskinen og kondensatoren placeres på loft. Der udføres indtag og afkast for køleluften til kondensatoren. | Kølemaskinen og kondensatoren placeres på loft. Der udføres indtag og afkast for køleluften til kondensatoren. | Kølemaskinen og kondensatoren placeres på loft. Der udføres indtag og afkast for køleluften til kondensatoren. |
| 19 | Køling, "Varmepumpe jord". | Køling hvor overskudsvarmen afsættes i jorden, via jordslanger. | Mulighed for fri køling, minimal støjafgivelse. God COP faktor. | Kølemaskinen placeres i kælder. Der nedbores eller udlægges jordslanger i gård området. | | | |
| 20 | Køling, "Varmepumpe grund/havvand". | Køling hvor overskudsvarmen afsættes til hav- eller grundvand. | Mulighed for fri køling, minimal støjafgivelse. Meget god COP faktor. | Kølemaskine for alle 4 bygninger placeres i kældre i bygning 1. Kølevand hentes fra Frederiksholm kanal. Der udføres et distributionssystem med kølevand mellem bygningerne. | | | |
| 21 | Varmeafgiver, radiator. | Varme etableres via "traditionel" radiator opvarmning. | Gode muligheder for individuel opvarmning. Hurtig reagerende. Kan modvirke kuldenedfald fra kolde flader. | Bygningens opvarmningsform bibeholdes. Iht. den nye indretning placeres radiatorer fortrinsvis under vinduer for at hindre kulde indfald fra vinduerne. | Bygningens opvarmningsform bibeholdes. Iht. den nye indretning placeres radiatorer fortrinsvis under vinduer for at hindre kulde indfald fra vinduerne. | Bygningens opvarmningsform bibeholdes. Iht. den nye indretning placeres radiatorer fortrinsvis under vinduer for at hindre kulde indfald fra vinduerne. | Bygningens opvarmningsform bibeholdes. Iht. den nye indretning placeres radiatorer fortrinsvis under vinduer for at hindre kulde indfald fra vinduerne. |
| 22 | Varmeafgiver, gulvvarme. | Varme etableres via gulvvarme anlæg. | Jævn opvarmning. God afkøling på varmanlægget. | Gulve demonteres og genmonteres med gulvvarmeslanger og varmfordelingsplader. | Gulve i stueplan opbrydes og nyt terrændæk med gulvvarme etableres. Gulve på 1sal demonteres og genmonteres med gulvvarmeslanger og varmfordelingsplader. | Gulve i stueplan opbrydes og nyt terrændæk med gulvvarme etableres. Gulve på øvrige etager demonteres og genmonteres med gulvvarmeslanger og varmfordelingsplader. | Gulve i stueplan opbrydes og nyt terrændæk med gulvvarme etableres. Gulve på øvrige etager demonteres og genmonteres med gulvvarmeslanger og varmfordelingsplader. |
| 23 | Brugsvandproduktion, centralt. | Varmt brugsvand etableres et centralt sted og fordeles ud til tappestederne. | Mulighed for opvarmning via solvarme, samt øget afkøling af fjernvarme. | Der etableres en VVB et centralt sted i bygningen og et fordelingsrørsystem forsyner forbrugsenhederne i bygninger. | Der etableres en VVB et centralt sted i bygningen og et fordelingsrørsystem forsyner forbrugsenhederne i bygninger. | Der etableres en VVB et centralt sted i bygningen og et fordelingsrørsystem forsyner forbrugsenhederne i bygninger. | Der etableres en VVB et centralt sted i bygningen og et fordelingsrørsystem forsyner forbrugsenhederne i bygninger. |
| 24 | Brugsvandproduktion, decentralt. | Varmt brugsvand etableres i mindre beholdere i nærheden af tappestederne. | Minimalt varmetab fra rørinstallationer. | Ved de enkelte forbrugs steder etableres små varmtvandsbeholdere. Opvarmning via el. | Ved de enkelte forbrugs steder etableres små varmtvandsbeholdere. Opvarmning via el. | Ved de enkelte forbrugs steder etableres små varmtvandsbeholdere. Opvarmning via el. | Ved de enkelte forbrugs steder etableres små varmtvandsbeholdere. Opvarmning via el. |
| 25 | Energibesparende lyskilder. | Brug af alternative lyskilder til fastbelysning. | Minimering af strømforbruget, samt energifæstning i rummene. | | | | |

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|------------------------------------|--|---|--|---|---|---|---|
| 26 | Dagslysstyring. | Grundbelysningen justeres efter dagslys mængden. | Minimering af strømforbruget, samt energiforbrug i rummene. | | | | |
| 27 | Centralstyring af el forbrugskomponenter. | Strømforsyning til strømforbrugende komponenter styres centralt. | Minimering af standby strømforbrug på el komponenter. | | | | |
| 28 | Opsamling af regnvand. | Regnvand opsamles og benyttes til toiletskyl. | Minimering af vandforbrug. | Opsamling af regnvand fra tagflader føres til regnvandsbeholder for brug til toiletskyl og evt. vaskemaskine. Der skal påregnes et separat rørforsyningssystem. | Opsamling af regnvand fra tagflader føres til regnvandsbeholder for brug til toiletskyl og evt. vaskemaskine. Der skal påregnes et separat rørforsyningssystem. | Opsamling af regnvand fra tagflader føres til regnvandsbeholder for brug til toiletskyl og evt. vaskemaskine. Der skal påregnes et separat rørforsyningssystem. | Opsamling af regnvand fra tagflader føres til regnvandsbeholder for brug til toiletskyl og evt. vaskemaskine. Der skal påregnes et separat rørforsyningssystem. |
| 29 | Solfanger til varmtvandsproduktion. | Solfanger tilsluttes varmtvandsproduktionen. | Minimering af varmeforbrug til opvarmning af brugsvand. | Der etableres en solfanger på tagfladen mod solsiden. Kræver at pkt. 23 gennemføres. | Der etableres en solfanger på tagfladen mod solsiden. Kræver at pkt. 23 gennemføres. | Der etableres en solfanger på tagfladen mod solsiden. Kræver at pkt. 23 gennemføres. | Der etableres en solfanger på tagfladen mod solsiden. Kræver at pkt. 23 gennemføres. |
| 30 | Solfanger til opvarmning. | Solfanger tilsluttes varmeproduktionen | Besparelse af varmeproduktionen. | Der etableres en solfanger på tagfladen mod gårdsiden. Kræver en bufferbeholder. | Der etableres en solfanger på tagfladen mod gårdsiden. Kræver en bufferbeholder, samt en mindre teknikcentral. | Der etableres en solfanger på tagfladen mod gårdsiden. Kræver en bufferbeholder, samt en mindre teknikcentral. | Der etableres en solfanger på tagfladen mod gårdsiden. Kræver en bufferbeholder, samt en mindre teknikcentral. |
| 31 | Solceller. | Solceller til el produktion | Produktion af strøm. | Der etableres solceller på tagfladen, gavle, eller i gårdområde. | Der etableres solceller på tagfladen, gavle, eller i gårdområde. | Der etableres solceller på tagfladen, gavle, eller i gårdområde. | Der etableres solceller på tagfladen, gavle, eller i gårdområde. |
| Indretning og brugsmønster. | | | | | | | |
| 32 | Decentral placering af varmeafgivende komponenter. | Flytning af varmeafgivende udstyr fra kontorrum til fælles serverrum. | Mulighed for etablering af optimeret køl og brug af overskudsvarmen. | | | | |
| 33 | Fælleskantine. | Samling af køkken og kantine facilitet. | Minimering af installationer, samt øget driftsøkonomi | | | | |
| 34 | Fælles Møde/konference. | Samling af møde og konference faciliteter. | Minimering af anlæg, samt øget driftsøkonomi. | | | | |
| 35 | Adgangsforhold. luftsluser/vindfang | Hovedadgangsvej forsynes med luftsluser. | Minimering af varmetab fra bygningen. | | | | |



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