

Model Copmax 5,3 kW

Funktion (list if aviable)

Cooling

Data

Yes

Heating

Yes

If funktion is heating list clima zone

Average

Dimension load

Cooling (kW)

5,2

Heating/average kW

5,3

Seasson effency

Cooling

7

Heating/average

4

illuminated cooling performance indoor temperature 27 (19) and outside TJ

TJ=35 c (kW)

5,295

TJ=30 c (kW)

3,832

TJ=25 c (kW)

2,469

TJ=20C (kW)

1,587

Energy facktor indoor temperature 27 (19) outside TJ

TJ=35 C

3,397

TJ=30C

5,611

TJ=25 C

8,138

TJ=20 C

12,763

Heating capacity Average seasson indoor temperature 20C and outside TJ

TJ= -7 C (kW)

3,83

TJ=2 C (kW)

2,263

TJ= 7 C (kW)

1,495

TJ= 12 C (kW)

1,225

TJ= Bivalent temperature (kW)

3,83

TJ= Temperatur border running (kW)

3,409

Effency facktor Average seasson indoor temperature and outdoor TJ

TJ=- 7 C

2,807

TJ= 2 C

4,011

TJ= 7C

5,005

TJ= 12 C

5,281

TJ= Bivalent temperature

2,807

TJ= Temperature border for running

2,555

Bivalent temperature

Heating/average (C)

-10

Temperature border for running

Heating/average (C)	-10
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Cycling interval capacity

for cooling	Pcycc	x,x
for heating	Ppsych	x,x
Degradation coefficient heating	Cdc	0,25

Cycling interval efficiency

for cooling	EERcyc	x,x
for heating	COPcyc	x,x
Degradation coefficient heating	Cdh	0,25

Electrical load in other conditions than running

in off mode (kW)	0,0049518
Standby mode (kW)	0,0049518
Thermostat off mode (kW)	0.0029916/0.0122416
Crankcase heating (kW)	0

Yearly Elecktrical comsumption

Cooling kwh/year	260
Heating kwh/year	1470

Capacity control (indicate one of three options)

fixed	N
staged	N
variable	Y

Other things

Soundpower level inside/outside (db(A))	59/64
Global warmingpotential	675
Rated air flow(indoor/outdoor)	800/3200
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