

Description	Value
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### Technical:

Cooling capacity <sup>1</sup> :	60,12 kW / 51.694 kcal
Absorbed power <sup>1</sup> :	10,92 kW
EER <sup>1</sup> :	4,83
Cooling capacity <sup>2</sup> :	41,07 kW / 35.314 kcal
Absorbed power <sup>2</sup> :	12,02 kW
EER <sup>2</sup> :	3,03
ESEER <sup>3</sup> :	4,05

<sup>1</sup> R410A gas, Tout 15°C - 14m³/h - Tamb 25°C, EER includes compressors & fans.

<sup>2</sup> R410A gas, Tout 7°C - 14m³/h - Tamb 35°C, EER includes compressors & fans.

<sup>3</sup> R410A gas, Tevap 12-7°C, ESEER<sub>CHILLER</sub> (European Seasonal Energy Efficiency Ratio)

### Cooling circuit:

Refrigerant:	R410A
Number of refrigerant circuits:	1
Compressor:	Scroll
Number of compressors:	1
Compressor capacity control:	2 steps
Evaporator:	Plate heat exchanger
Condensor:	Air-cooled (integrated)
Fan:	Axial
Number of fans:	1
Condensor capacity control:	Frequency controlled
Total airflow:	21.700 m³/h

### Hydraulic circuit:

Coolant:	Water / Brine
Rated water flow:	14 m³/h
Water connections - Gruvlock:	DN 50
Volume integrated tank:	400 l

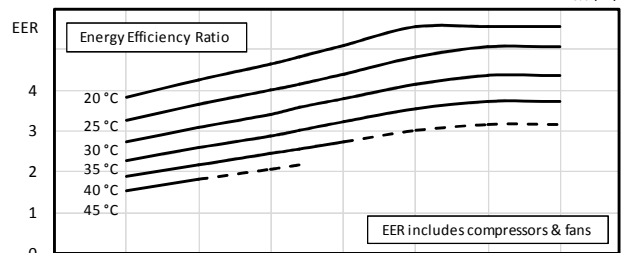
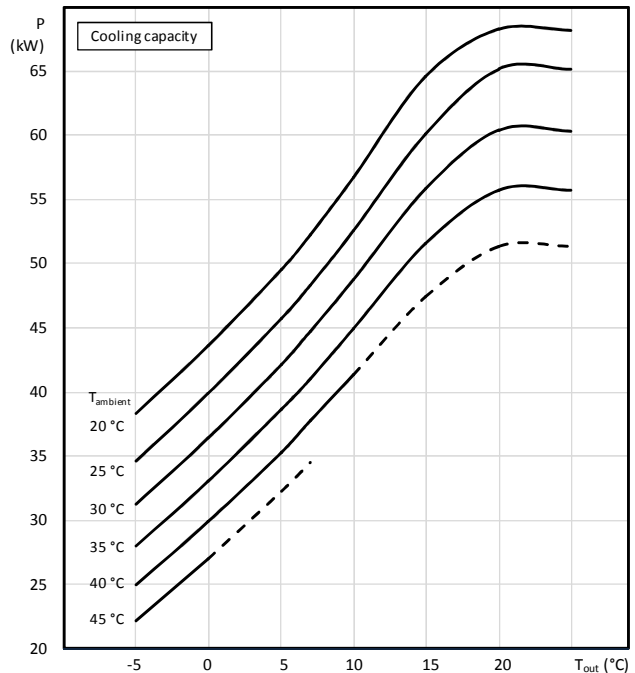
### Working limits:

Water out temperature (min / max):	0 / 25 °C
Maximum ambient temperature <sup>4</sup> :	40 °C

<sup>4</sup> check power graph for specific workingpoints

### Electrical data:

Maximum power <sup>5</sup> :	19,0 kW
Rated voltage:	3x400V ±10% / 50 Hz



### Others:

Controlled by:	Text based user's interface
Communication language:	Dutch, English, French, ...
Design codes:	EN-378 - EN-60204
Sound pressure (at full load):	54 dB(A) at 10m
Weight <sup>5</sup> :	600 kg

<sup>5</sup> exclusive pump e.a. options

### Dimensions:

Length:	2000 mm
Width:	1550 mm
Height:	1990 mm