

Description	Value
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Technical:

Cooling capacity ¹ :	340,0 kW
Absorbed power ¹ :	62,6 kW
EER ¹ :	5,44
Cooling capacity ² :	264,0kW
Absorbed power ² :	80,8 kW
EER ² :	3,26

¹ R410A gas, Tout 10°C - Tamb 20°C , EER compressors

¹ R410A gas, Tout 7°C - Tamb 35°C , EER compressors

Cooling circuit:

Refrigerant:	R410A
Number of refrigerant circuits:	2
Compressor:	Scroll
Number of compressors:	4
Compressor capacity control:	5 steps
Evaporator:	Plate heat exchanger
Condensor:	Air-cooled (integrated)
Fan:	Axial - EC fan
Number of fans:	4
Condensor capacity control:	Frequency controlled
Total airflow:	87.000 m ³ /h

Hydraulic circuit:

Coolant:	Water
Rated water flow:	61,5 m ³ /h
Water connections - Gruvlock:	DN 100

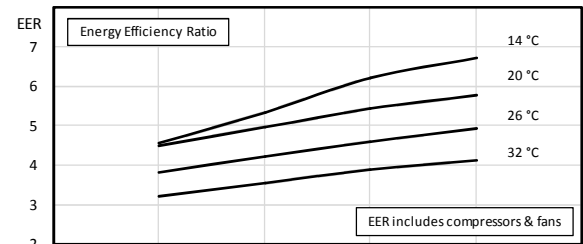
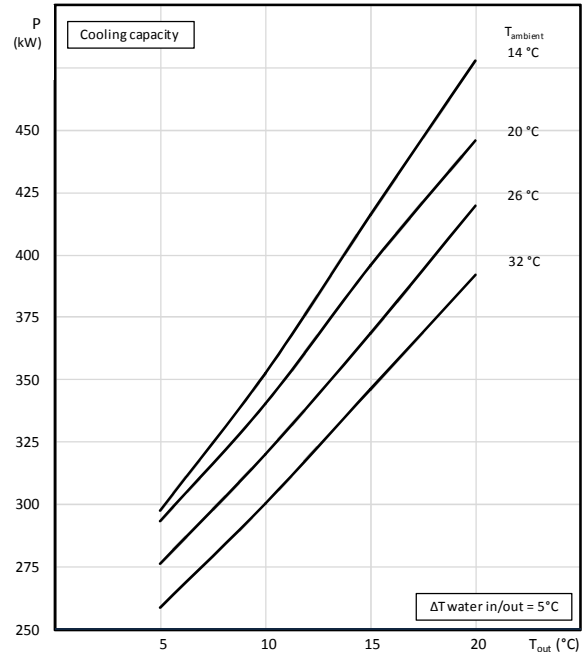
Working limits:

Water out temperature (min / max):	5 / 20 °C
Maximum ambient temperature ⁴ :	35 °C

⁴ check power graph for specific workingpoints

Electrical data:

Maximum power ⁵ :	118 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):	63 dB(A) at 10m
Weight ⁵ :	

⁵ exclusive pump e.a. options

Dimensions:

Length:	8500 mm
Width:	1550 mm
Height:	2300 mm