

Chiller

ANL 181 WRK 406L-2-2P3T

Cooling capacity [kW]

Outdoor temp.		20 °C	15 °C	10 °C	5 °C	0 °C	-5 °C	-10 °C
	35 °C	512	461	406	335	287	243	203
	25 °C	576	529	466	383	328	278	232

Electrical data

Supply voltage	400 V / 50 Hz / 3 Ph
Max. current draw	339 A
Power at rated load	145 kW
Minimum cable cross-section for 25 m feed	4x 185 mm ²

Refrigeration circuit

Refrigerant	R454B
Number of refrigeration circuits	2
Number of compressors	3

Consumer circuit

Internal pump	3,0 - 2,5 bar
Volume flow	30 - 90
Buffer tank	800 l

Dimensions and weight

Length	4.550 mm
Width	2.420 mm
Height	2.640 mm
Weight	3.600 kg

Connections

Consumer	4" Kamlok
Filling connection	1/2"

Sound pressure level

at 10 m	54 dB(A)
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Operating environment

min. -20 °C bis max. 45 °C

Coolant

Wasser, Wasser / Glykol