

Chiller



Description

Order Number:	6503001001
Brand Name:	SOLITHERM CHILL
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 54
Approvals:	CE, UL 508A

Technical Data

Cooling capacity W18L35 (50/60 Hz):	3000 / 3300 W
Control accuracy:	0.5 K
Refrigerant / GWP:	R513A / R134A (GWP 631 / 1430)
Coolant:	Water-Ethylen Glycol mix min. 20%, max. 40%
Tank capacity:	16 l
Housing dimensions:	595 x 595 / 615 x 590 / 650 (incl. fan)
Operational temperature range - coolant:	13°C - 25°C
Operational temperature range - ambient:	10°C - 50°C
Nominal outlet pressure (50/60 Hz):	2,5 / 3,7 bar @ 15 l/min
Mounting:	Free standing
Weight:	80 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Voltage tolerance:	±10%
Power consumption (50/60 Hz):	1400 / 1900 W
Max. power consumption (50/60 Hz):	1600 / 2100 W
Max. current (50/60 Hz):	8.6 / 10.4 A
Circuit breaker:	Type C 16 A

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

> [Overview Product Group SOLITHERM CHILL - Industrial liquid cooling](#)

