



Description

Order Number:	6505201001
Brand Name:	SOLITHERM CHILL
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54
Approvals:	CE, UL 508A

Technical Data

Cooling capacity W18L35 (50/60 Hz):	5500 / 6800 W
Control accuracy:	0.5 K
Refrigerant / GWP:	R513A / GWP 631
Coolant:	Water-Ethylen Glycol mix min. 20%, max. 40%
Tank capacity:	59 l
Housing dimensions:	595 x 595 / 615 x 1,130 / 1,100 (incl. fan)
Operational temperature range - coolant:	13°C - 25°C
Operational temperature range - ambient:	10°C - 50°C
Nominal outlet pressure (50/60 Hz):	3.0 / 5.0 bar @ 20 l/min
Mounting:	Free-standing
Weight:	135 kg
Voltage / Frequency:	400/460 V - 50/60 Hz 3~
Voltage tolerance:	±10%
Power consumption (50/60 Hz):	2800 / 3700 W
Max. power consumption (50/60 Hz):	3700 / 4700 W
Max. current (50/60 Hz):	7.5 / 7.6 A
Circuit breaker:	Type C 3 x 10 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](#)

