

Chiller



Description

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|----------------------------|---------------------------|
| Order Number: | 6503003001 |
| 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): | 3000 / 3300 W |
| Control accuracy: | 2 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](#)

