

Chiller



Description

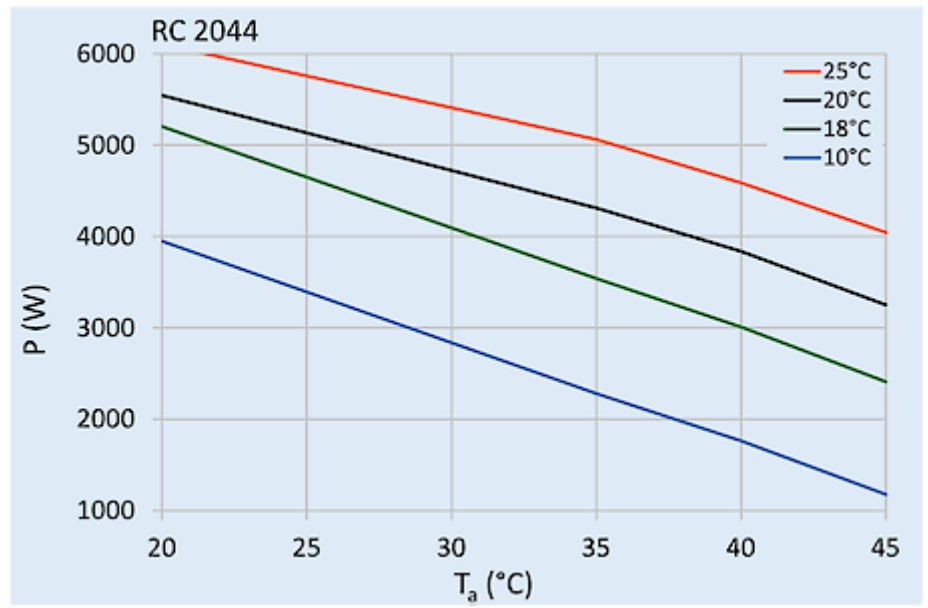
Order Number:	204453001004
Brand Name:	SoliTherm Chill
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54
Approvals:	CE

Technical Data

Cooling capacity L35W18:	3.5 kW
Capacity control:	Hot-gas bypass
Refrigerant / GWP:	R134a / 1430
Coolant:	Water, water / glycol mixtures, or similar
Coolant flow rate:	36 l/min @ 3.0 bar
Coolant tank volume:	32 l
Operating temperature range (liquid):	10°C - 25°C
Operating temperature range (ambient):	10°C - 45°C
Air flow unimpeded:	1650 m³/h
Mounting:	Standard enclosure system
Dimensions A x B x C (D+E):	2180 x 600 x 600 mm
Weight:	220 kg
Voltage / Frequency:	460 V - 60 Hz 3~
Starting current:	30 A
Max. current:	5.3 A
Max. power:	3.5 kW
Pressure water circuit:	5 bar
Water connection:	4 x SV15
Connection:	Power - Cable, 1m Control - M12 male, A-coded

Please click on the graphics to download.
 More CAD drawings can be found under [Product Download](#).
 > [Overview Product Group Chillers](#)

Performance graph:



[click image to enlarge](#)