

Outdoor cooling unit



Description

Order Number:	42690801
Brand Name:	SoliTherm Outdoor
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54
Note:	With 450 W cabinet heater
Approvals:	CE

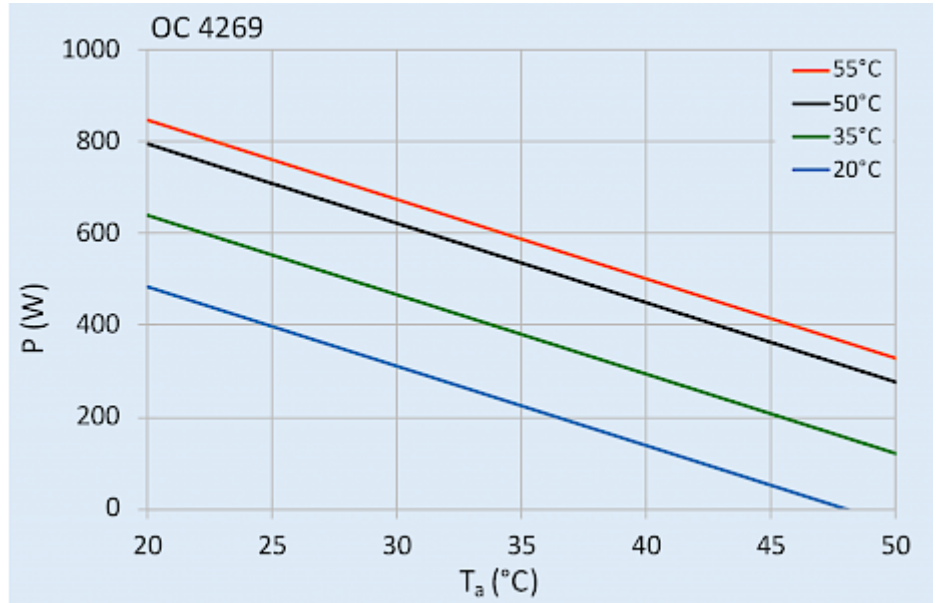
Technical Data

Cooling capacity L35L35 (EN14511-3):	380 W @ 50 Hz 400 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	120 W @ 50 Hz 140 W @ 60 Hz
Enclosure heater:	450 W
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	142 g / 5 oz
High / low Pressure:	20 / 13 bar 290 / 188 psig
Operating Temperature Range:	-30°C - +50°C
Air flow volume (system / unimpeded):	Ambient air circuit: 125 / 650 m ³ /h Cabinet air circuit: 80 / 250 m ³ /h
Mounting:	External
Dimensions A x B x C (D+E):	600 x 320 x 110 mm
Weight:	15.8 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	2.4 A @ 50 Hz 2.6 A @ 60 Hz
Starting current:	5.8 A
Max. current:	2.8 A
Nominal power L35L35:	480 W @ 50 Hz 490 W @ 60 Hz
Max. power:	560 W
Fuse:	6 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

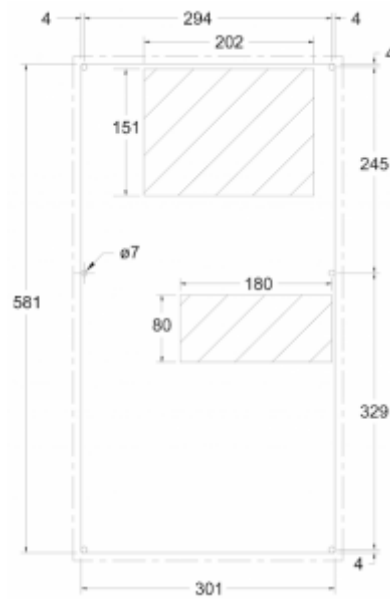
Please click on the graphics to download.

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

> [Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X](#)

Performance graph:


[click image to enlarge](#)

Cut Out Dimension:


[click image to enlarge](#)