

Outdoor cooling unit



Description

Order Number:	574101201
Brand Name:	Compact Outdoor
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 56 / Type 12, 3, 3R, 4
Included:	With enclosure heater and aluminium filter
Approvals:	CE, cURus, cULus
UL File Number:	cURus (SA32278), cULus (E498756)

Technical Data

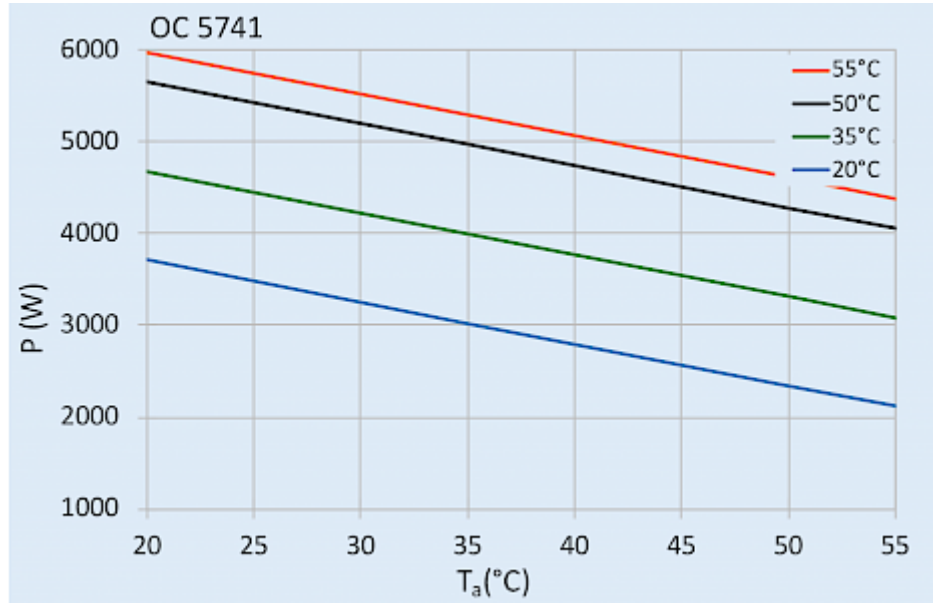
Cooling capacity L35L35 (EN14511-3):	4000 W @ 50 Hz 4000 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	3180 W @ 50 Hz 3360 W @ 60 Hz
Enclosure heater:	2000 W
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	975 g / 34.4 oz
High / low Pressure:	27.7 / 6 bar 406 / 88 psig
Operating Temperature Range:	-40°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 990 / 1500 m ³ /h Cabinet air circuit: 950 / 1200 m ³ /h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1,550 x 457 x 355 mm
Weight:	82 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	8.9 A @ 50 Hz 10.2 A @ 60 Hz
Starting current:	50 A
Max. current:	13.7 A
Nominal power L35L35:	2.0 kW @ 50 Hz 2.5 kW @ 60 Hz
Max. power:	2,40 kW @ 50 Hz 3,27 kW @ 60 Hz
Fuse:	20 A (T)
Short-circuit current rating:	5 kA
Connection:	4 pole terminal block for power 5 pole terminal block for signals 3 pole terminal block for RS 485

Please click on the graphics to download.

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

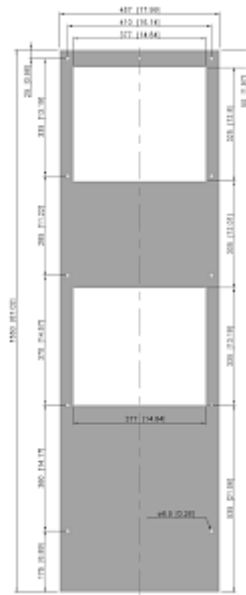
> [Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X](#)

Performance graph:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Box dimensions	1,590 x 503 x 395 mm
Gross weight	86 kg
Taric code	84158200