

Outdoor cooling unit



Description

Order Number:	574101201
Brand Name:	Compact Outdoor
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	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:	R513A / 630
Refrigerant charge:	1217 g / 42.9 oz.
High / low Pressure:	3.0 / 0.5 MPa 433 / 77 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 990 / 1500 m ³ /h Cabinet air circuit: 950 / 1200 m ³ /h
Operating Temperature Range:	-40°C - 55°C
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:	9.5 A @ 50 Hz 12.5 A @ 60 Hz
Starting current:	42 A
Max. current:	15.2 A
Nominal power L35L35:	2160 W @ 50 Hz 2790 W @ 60 Hz
Max. power:	2620 W @ 50 Hz 3480 kW @ 60 Hz
Fuse:	20 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	7.6 A
Full load current fans:	1.5 A

Connection:

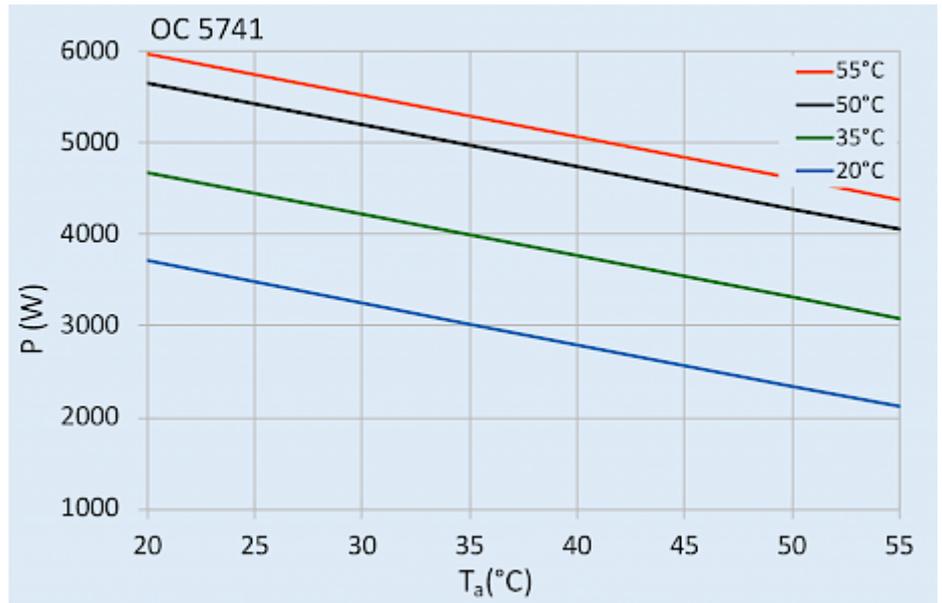
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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

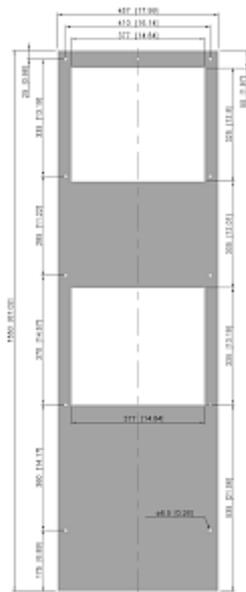
> [Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

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