

Outdoor cooling unit



Description

Order Number:	571501201
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):	1500 W @ 50 Hz 1500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1250 W @ 50 Hz 1280 W @ 60 Hz
Enclosure heater:	1000 W
Compressor type:	Rotary Piston Compressor
Refrigerant / GWP:	R513A / 630
Refrigerant charge:	558 g / 19.7 oz
High / low Pressure:	26 / 6 bar 383 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 655 / 1200 m ³ /h Cabinet air circuit: 400 / 550 m ³ /h
Operating Temperature Range:	-40°C - 55°C
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1,150 x 395 x 270 mm
Weight:	42 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	3.7 A @ 50 Hz 4.3 A @ 60 Hz
Starting current:	14.5 A
Max. current:	7.1 A
Nominal power L35L35:	801 W @ 50 Hz 961 W @ 60 Hz
Max. power:	992 W @ 50 Hz 1175 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.5 A
Full load current fans:	0.7 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](#)

Order Information

Box dimensions	1,190 x 443 x 310 mm
Gross weight	45 kg
Taric code	84158200