

Cabinet cooling unit



Description

Order Number:	85209576
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 55 / Type 12
SK notes:	Packing bag without cable grommets and covering plate. Customer will make a cable relief with the existing fixing point, but does not use the cover / grommet
Approvals:	CE, cURus, cULus

Technical Data

Cooling capacity L35L35 (EN14511-3):	2.0 kW @ 50 Hz 2.0 kW @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1.7 kW @ 50 Hz 1.75 kW @ 60 Hz
EER L35L35:	2.0
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	377 g / 13.3 oz
High / low Pressure:	30 / 6 bar 435 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1550 x 455x 292 mm
Weight:	47.8 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	2 A @ 50 Hz 2 A @ 60 Hz
Starting current:	8 A
Max. current:	2.5 A
Nominal power L35L35:	1030 W @ 50 Hz 1300 W @ 60 Hz
Max. power:	1720 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.3 A

Full load current fans:

1.3 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 SLIMLINE PRO - cooling units in a new design](#)

Order Information

Box dimensions 1442 x 495 x 242 mm

Gross weight 54 Kg

Taric code 84158200