

Cabinet cooling unit



Description

Order Number:	85259576
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 55 / Type 12
Approvals:	CE, cURus, cULus

Technical Data

Cooling capacity L35L35 (EN14511-3):	2500 W @ 50 Hz 2500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	2100 W @ 50 Hz 2100 W @ 60 Hz
EER L35L35:	2.06
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	420 g / 14.8 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 455 x 292 mm
Weight:	65 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	2.9 A @ 50 Hz 2.8 A @ 60 Hz
Starting current:	20 A
Max. current:	3.3 A
Nominal power L35L35:	1270 W @ 50 Hz 1580 W @ 60 Hz
Max. power:	2020 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.2 A

Full load current fans:

1.3 A

Connection:

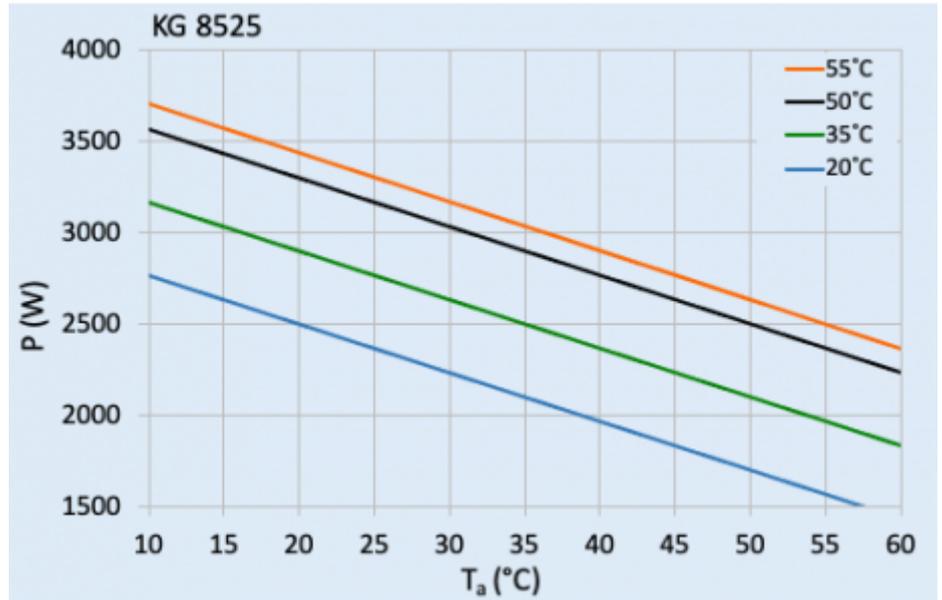
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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

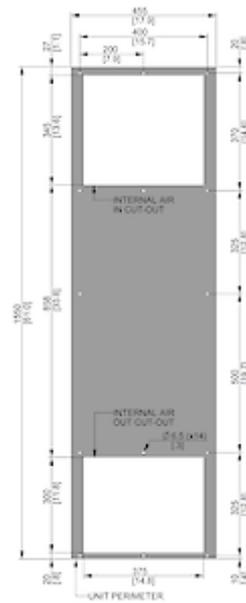
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	1442 x 495 x 242 mm
Gross weight	50.5 Kg
Taric code	84158200