





Cabinet cooling unit



Description

Order Number:	854000001
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
Accessories:	<div style="display: flex; align-items: center; margin-bottom: 10px;">  Gasket Kit Type 4 </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  Cold Air Outlet Duct 8540/62 </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  Washable Aluminium Filter 8540/60 </div> <div style="display: flex; align-items: center;">  Vibration Protection Kit 3 </div>

Technical Data

Cooling capacity L35L35 (EN14511-3):	4000 W @ 50 Hz 4200 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	3500 W @ 50 Hz 3900 W @ 60 Hz
EER L35L35:	2.3
Compressor type:	Rotary Piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	570 g / 20.1 oz.
High / low Pressure:	32 / 6 bar 460 / 88 psi
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Air flow volume (system / unimpeded):	Ambient: 1000 / 1400 m ³ /h Enclosure: 750 / 1200 m ³ /h
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1550 x 455 x 270 mm
Weight:	62 kg
Voltage / Frequency:	230 V 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	8.5 A @ 50 Hz 11 A @ 60 Hz
Starting current:	50 A
Max. current:	14.8 A
Nominal power L35L35:	1.9 kW @ 50 Hz 2.5 kW @ 60 Hz
Max. power:	3.4 kW
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:

1.8 A

Connection:

4 pole terminal block for power

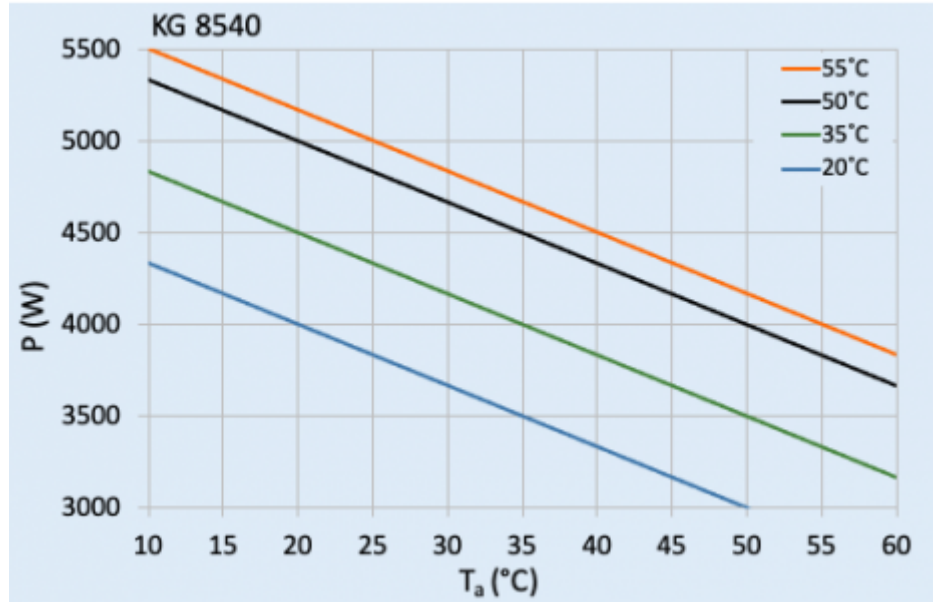
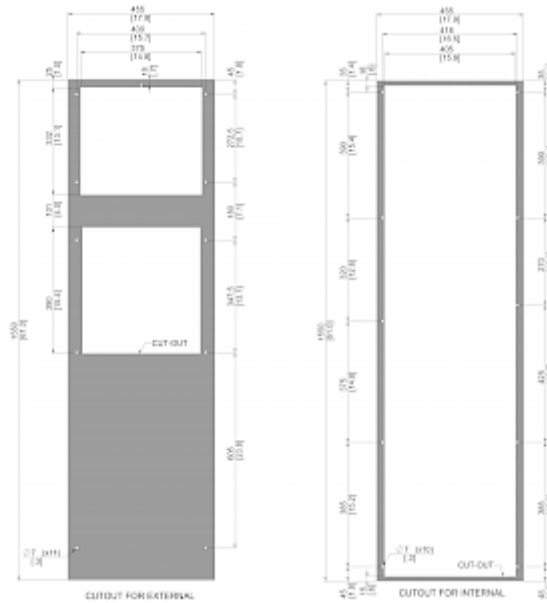
5 pole terminal block for signals

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 Dimension:

[click image to enlarge](#)

Order Information

Box dimensions	1642 x 555 x 299 mm
Gross weight	70 Kg
Taric code	84158200