

Cabinet cooling unit



Description

Order Number:	851200001
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 55 / Type 12
Approvals:	CE, cURus, cULus

Accessories:



Gasket Kit Type 4



Cold Air Outlet Duct 8508/12/8412



Washable Aluminium Filter 8508/12/8412



Vibration Protection Kit 1

Technical Data

Cooling capacity L35L35 (EN14511-3):	1200 W @ 50 Hz 1200 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	900 W @ 50 Hz 900 W @ 60 Hz
EER L35L35:	1.68
Compressor type:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	220 g / 7.8 oz
High / low Pressure:	30 / 6 bar 435 / 87 psi
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Air flow volume (system / unimpeded):	Ambient air circuit: 300 / 550 m ³ /h Cabinet air circuit: 350 / 550 m ³ /h
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 305 x 210 (55+155) mm
Weight:	30 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	3.3 A @ 50 Hz 3.6 A @ 60 Hz
Starting current:	15 A
Max. current:	5 A
Nominal power L35L35:	715 W @ 50 Hz 830 W @ 60 Hz
Max. power:	1.15 kW
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 for power

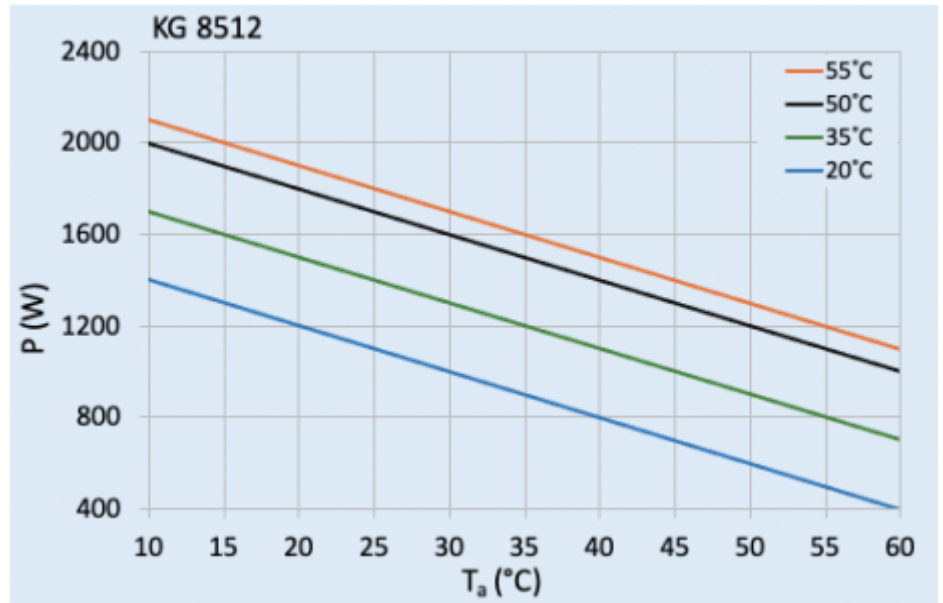
5 pole terminal for signals

3 pole terminal for RS 485

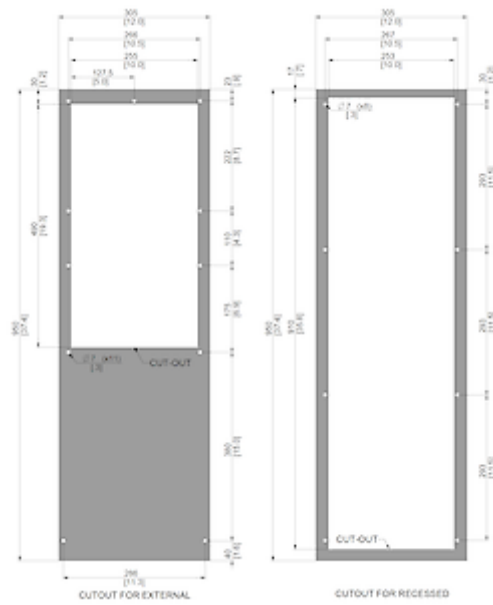
Please click on the graphics to download.

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 1042 x 405 x 242 mm

Gross weight 34 Kg

Taric code 84158200