





Cabinet cooling unit



Description

Order Number:	841220001
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 55 / Type 12
Note:	Has the same cutout like KG 8508 and KG 8512
Approvals:	CE, cURus, cULus
Accessories:	<ul style="list-style-type: none"> 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):	1500 W @ 50 Hz 1650 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1300 W @ 50 Hz 1450 W @ 60 Hz
EER L35L35:	2.1 / 1.8
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	247 g / 8.7 oz.
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 m ³ /h Enclosure air circuit: 350 / 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):	950 x 395 x 250 (55+195) mm
Weight:	40 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	1.6 A @ 50 Hz 1.6 A @ 60 Hz
Starting current:	8.2 A
Max. current:	1.9 A
Nominal power L35L35:	710 W @ 50 Hz 910 W @ 60 Hz
Max. power:	940 W @ 50 Hz 1150 W @ 60 Hz
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:

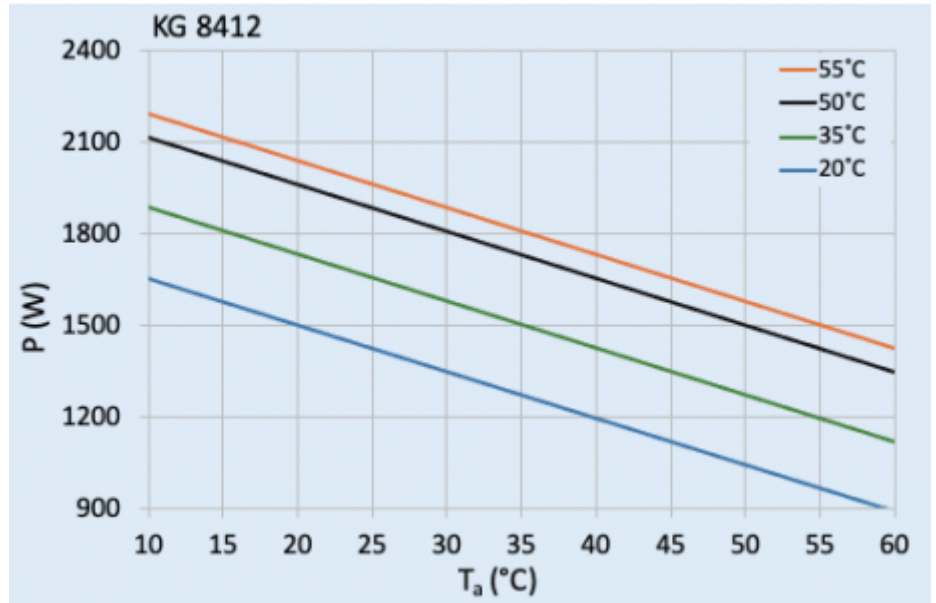
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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

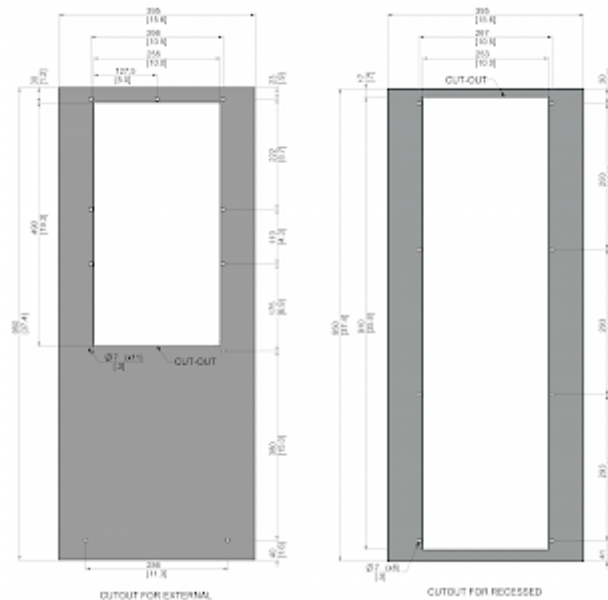
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions 1042 x 495 x 283 mm

Gross weight 46 Kg

Taric code 84158200