

Cabinet cooling unit



Description

Order Number:	851500001
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:		Gasket Kit Type 4
		Washable Aluminium Filter 8515/20/25
		Cold Air Outlet Duct 8515/20/25
		Vibration Protection Kit 2

Technical Data

Cooling capacity L35L35 (EN14511-3):	1500 W @ 50 Hz 1500 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1300 W @ 50 Hz 1300 W @ 60 Hz
EER L35L35:	2.1
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	302 g / 10.7 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 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):	1,350 x 395 x 210 (55+155) mm
Weight:	41 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	3.3 A @ 50 Hz 3.7 A @ 60 Hz
Starting current:	16 A
Max. current:	4.7 A
Nominal power L35L35:	710 W @ 50 Hz 840 W @ 60 Hz
Max. power:	1080 W
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:

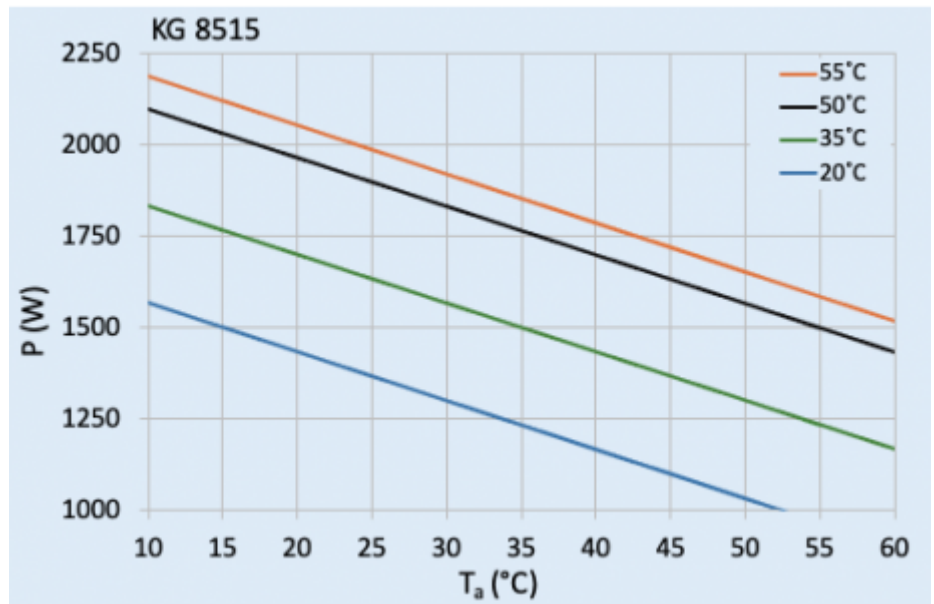
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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

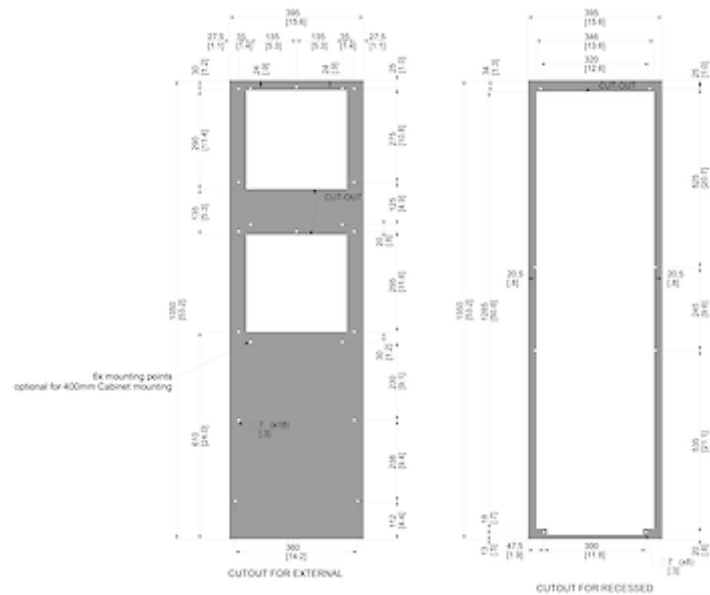
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

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	46.5 Kg
Taric code	84158200