

Cabinet cooling unit



Description

Order Number:	852500S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress Protection:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus

Accessories:		Cold Air Outlet Duct 8515/20/25
		Washable Aluminium Filter 8515/20/25
		Vibration Protection Kit 2

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:	2.08
Compressor type:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	400 g / 14.1 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	47 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	5.4 A @ 50 Hz 6.6 A @ 60 Hz
Starting current:	22.5 A
Max. current:	8.5 A
Nominal power L35L35:	1.20 kW @ 50 Hz 1.47 kW @ 60 Hz
Max. power:	1.95 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	5 A

Full load current fans:

0.7 A

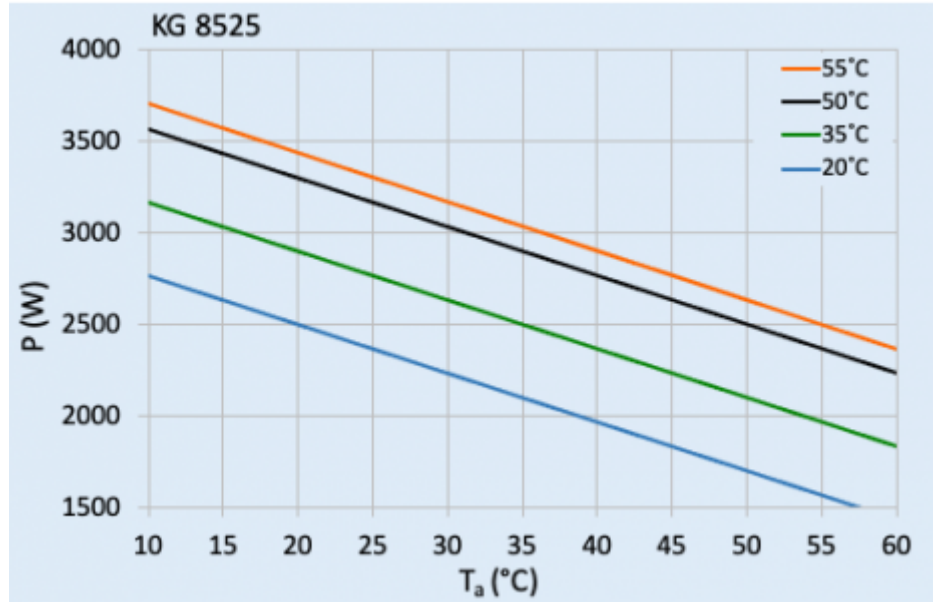
Connection:

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

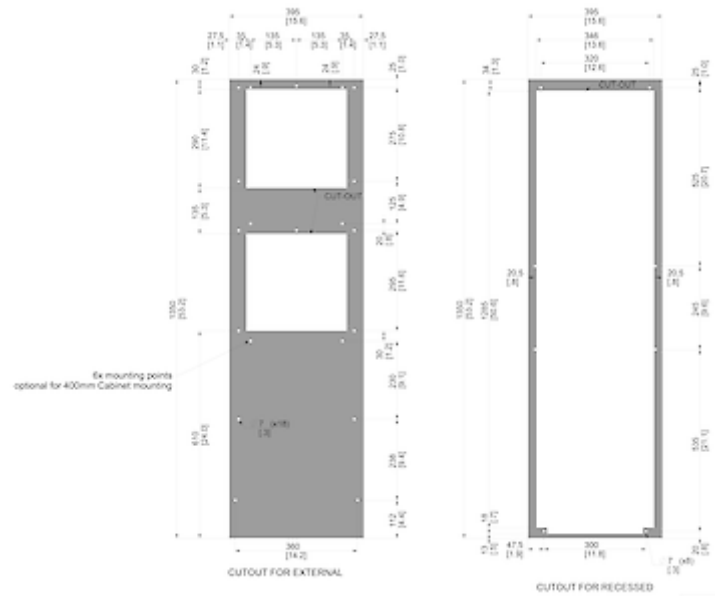
Please click on the graphics to download.

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 Dimension:


[click image to enlarge](#)

Order Information

Box dimensions	1442 x 495 x 242 mm
Gross weight	52.5 Kg
Taric code	84158200