

Cabinet cooling unit



Description

Order Number:	854020S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Note:	pat. D815,265
Approvals:	CE, cURus, cULus

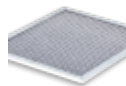
Accessories:



[Cold Air Outlet Duct 8540/62](#)



[Vibration Protection Kit 3](#)



[Washable Aluminium Filter 8540/60](#)

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:	2.4 / 1.9
Compressor type:	Rotary Piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	645 g / 22.8 oz.
High / low Pressure:	32 / 6 bar 460 / 88 psi
Air flow volume (system / unimpeded):	Ambient: 1000 / 1400 m ³ /h Enclosure: 750 / 1200 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	External/Internal
Dimensions A x B x C (D+E):	1550 x 455 x 270 mm
Weight:	62 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	3.4 A @ 50 Hz 3.5 A @ 60 Hz
Starting current:	15 A
Max. current:	4.8 A
Nominal power L35L35:	1690 W @ 50 Hz 2180 W @ 60 Hz
Max. power:	2480 W @ 50 Hz 3250 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	3 A

Full load current fans:

1.3 A

Connection:

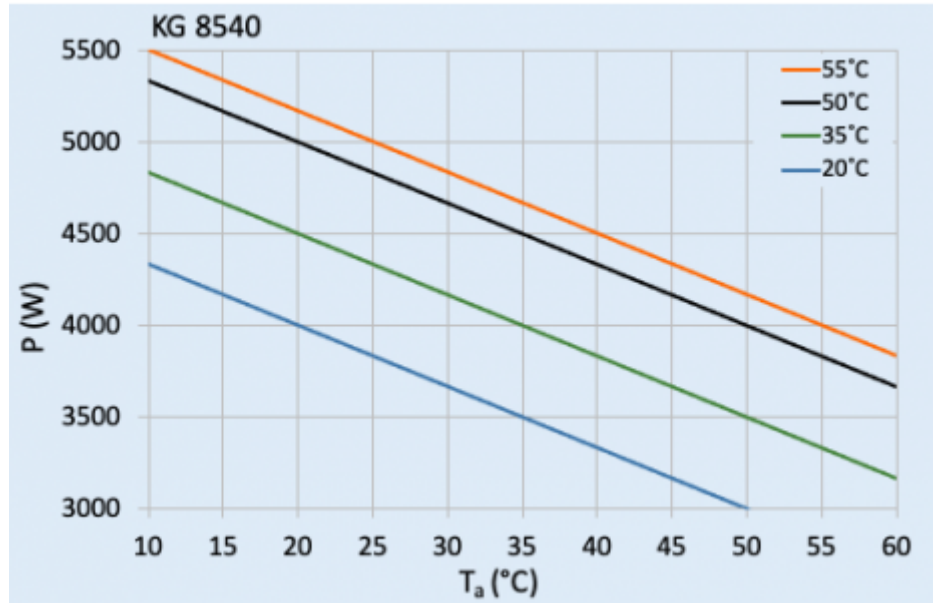
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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

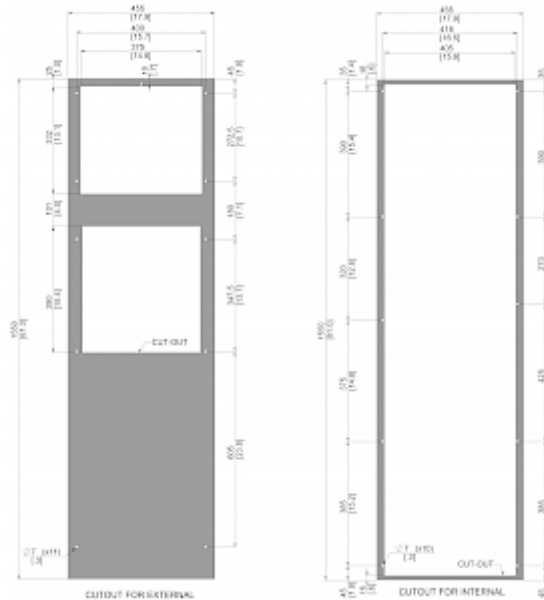
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	1642 x 555 x 299 mm
Gross weight	72.5 Kg
Taric code	84158200