

Cabinet cooling unit



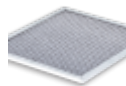
Description

Order Number:	854000S62
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
Approvals:	CE, cURus, cULus

Accessories:



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



[Washable Aluminium Filter 8540/60](#)



[Vibration Protection Kit 3](#)

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: 2.3

Compressor type: Rotary Piston

Refrigerant / GWP: R 513A / 630

Refrigerant charge: 620 g / 21.9 oz.

High / low Pressure: 32 / 6 bar
460 / 88 psi

Air flow volume (system / unimpeded): Ambient: 1000 / 1400 m³/h
Enclosure: 750 / 1200 m³/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): 1550 x 455 x 270 mm

Weight: 62 kg

Voltage / Frequency: 230 V 50/60 Hz

UL Voltage / Frequency: 230 V ~ 60 Hz

Current L35L35: 8.2 A @ 50 Hz
10.5 A @ 60 Hz

Starting current: 50 A

Max. current: 14.7 A

Nominal power L35L35: 1840 W @ 50 Hz
2320 W @ 60 Hz

Max. power: 2540 W @ 50 Hz
3350 W @ 60 Hz

Fuse: 20 A (T)

Max circuit ampacity: 15 A

Short-circuit current rating: 5 kA

Rated current compressor: 7.6 A

Full load current fans:

1.8 A

Connection:

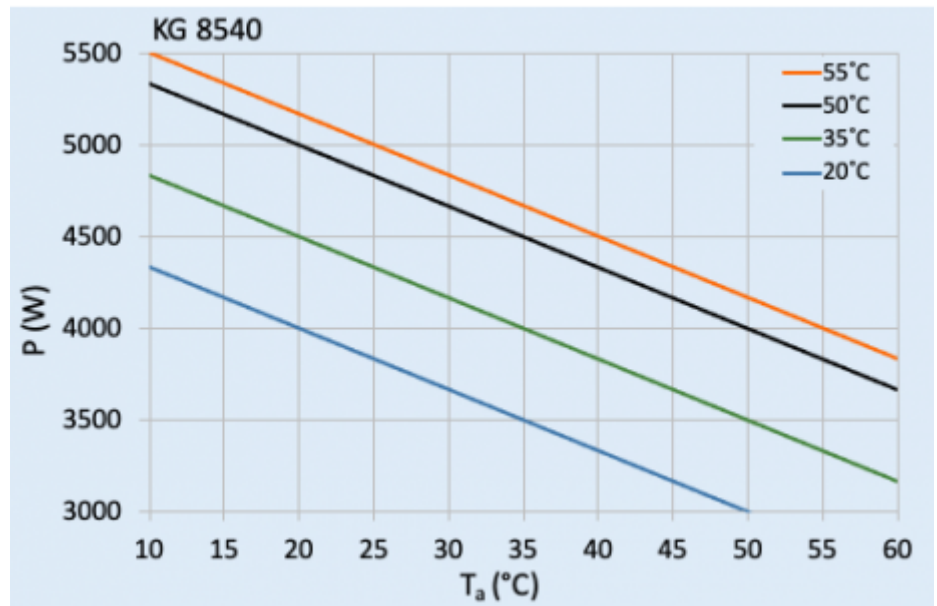
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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

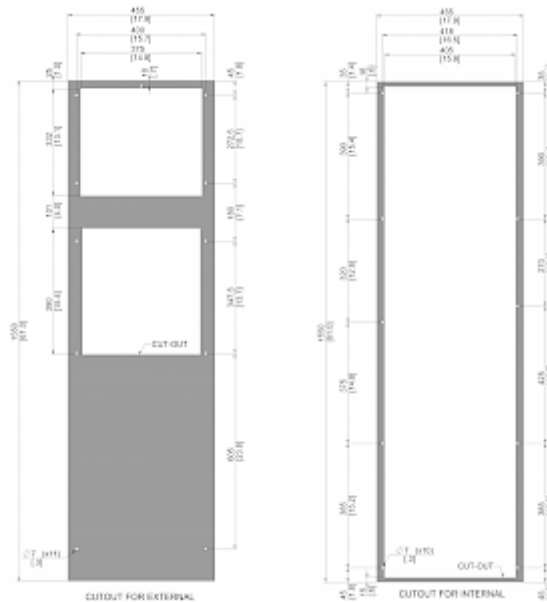
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

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