

Cabinet cooling unit



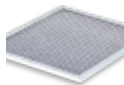
Description

| | |
|----------------------------|--------------------------------|
| Order Number: | 850820S62 |
| 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 8508/12/8412](#)



[Washable Aluminium Filter 8508/12/8412](#)



[Vibration Protection Kit 1](#)

Technical Data

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|--|--|
| Cooling capacity L35L35 (EN14511-3): | 825 W @ 50 Hz 870 W @ 60 Hz |
| Cooling capacity L35L50 (EN14511-3): | 820 W @ 50 Hz 835 W @ 60 Hz |
| EER L35L35: | 1.80 |
| Compressor type: | Rotary piston |
| Refrigerant / GWP: | R134a / 1430 |
| Refrigerant charge: | 175 g / 6.2 oz |
| High / low Pressure: | 30 / 6 bar 435 / 88 psi |
| Operating Temperature Range: | 10°C - 60°C |
| UL temperature range: | 10°C - 55°C |
| Air flow volume (system / unimpeded): | Ambient air circuit: 370 / 650 m ³ /h Cabinet air circuit: 350 / 550 m ³ /h |
| Mounting: | Wall mounted / recessed |
| Dimensions A x B x C (D+E): | 950 x 305 x 210 (55+155) mm |
| Weight: | 30 kg |
| Voltage / Frequency: | 400/460 V - 50/60 Hz 2~ |
| UL Voltage / Frequency: | 460 V / 60Hz 2~ |
| Current L35L35: | 1.2 A @ 50 Hz 1.15 A @ 60 Hz |
| Starting current: | 4.0 A |
| Max. current: | 1.7 A |
| Nominal power L35L35: | 460 W @ 50 Hz 520 W @ 60 Hz |
| Max. power: | 690 W |
| Fuse: | 15 A (T) |
| Max circuit ampacity: | 15 A |
| Short-circuit current rating: | 5 kA |
| Rated current compressor: | 0.9 A |

Full load current fans:

0.7 A

Connection:

4 pole terminal block for power

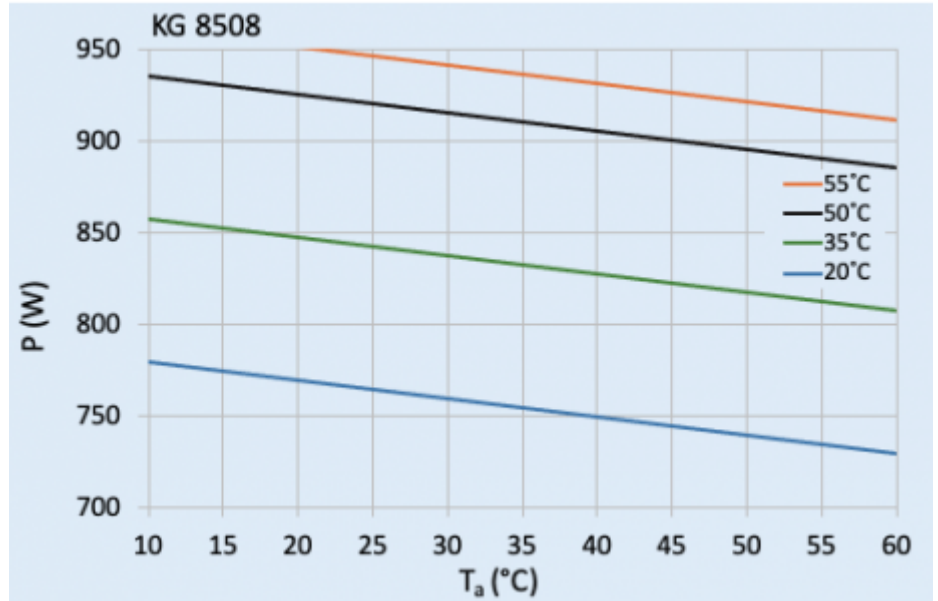
5 pole terminal block for signals

3 pole terminal block for RS 485

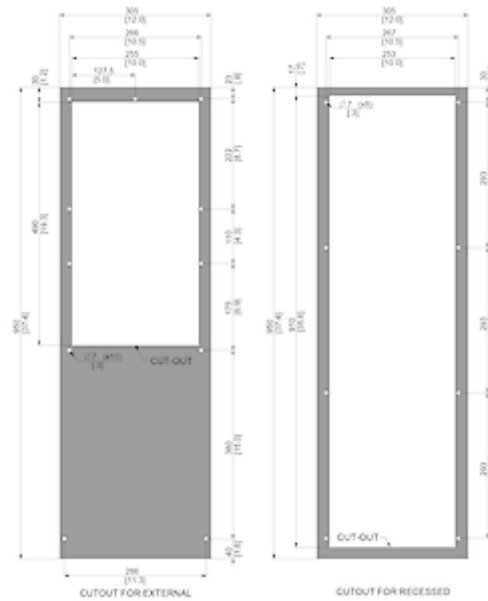
Please click on the graphics to download.

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 | 1042 x 405 x 242 mm |
| Gross weight | 31 Kg |
| Taric code | 84158200 |