

Cabinet cooling unit

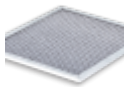


Description

| | |
|----------------------------|--------------------------------|
| Order Number: | 850310562 |
| 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 8503/06](#)



[Washable Aluminium Filter 8503/06](#)

Technical Data

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|--|--|
| Cooling capacity L35L35 (EN14511-3): | 350 W @ 50 Hz 350 W @ 60 Hz |
| Cooling capacity L35L50 (EN14511-3): | 200 W @ 50 Hz 215 W @ 60 Hz |
| EER L35L35: | 1.16 |
| Compressor type: | Rotary Piston |
| Refrigerant / GWP: | R134a / 1430 |
| Refrigerant charge: | 90 g / 3.17 oz. |
| High / low Pressure: | 28 / 6 bar 406 / 88 psi |
| Operating Temperature Range: | 10°C - 60°C |
| UL temperature range: | 10°C - 55°C |
| Air flow volume (system / unimpeded): | Ambient air circuit: 200 / 408 m ³ /h Cabinet air circuit: 122 / 180 m ³ /h |
| Mounting: | Wall mounted / recessed |
| Dimensions A x B x C (D+E): | 600 x 250 x 135 (45+90) mm |
| Weight: | 13.7 kg |
| Voltage / Frequency: | 120 V ~ 50/60 Hz |
| UL Voltage / Frequency: | 120 V ~ 60 Hz |
| Current L35L35: | 2.4 A @ 50 Hz 2.2 A @ 60 Hz |
| Starting current: | 7.5 A |
| Max. current: | 2.7 A |
| Nominal power L35L35: | 250 W @ 50 Hz 240 W @ 60 Hz |
| Max. power: | 300 W |
| Fuse: | 15 A (T) |
| Max circuit ampacity: | 15 A |
| Short-circuit current rating: | 5 kA |
| Rated current compressor: | 2.2 A |

Full load current fans:

0.4 A

Connection:

4 pole terminal block for power

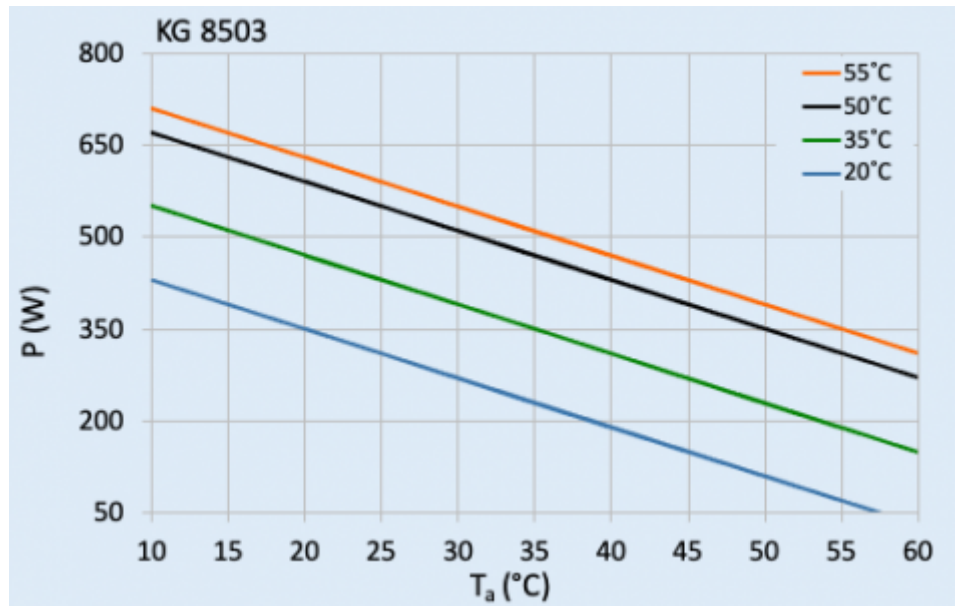
5 pole terminal block for signals

3 pole terminal block for RS 485

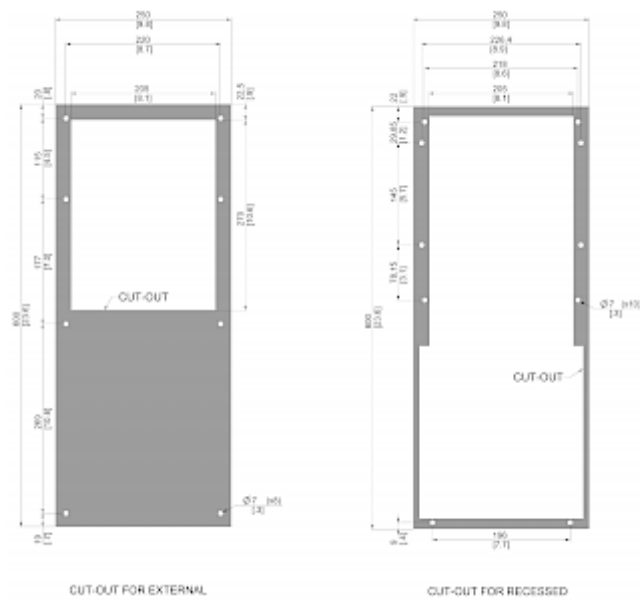
Please click on the graphics to download.

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 | 692 x 350 x 164 mm |
| Gross weight | 14.5 Kg |
| Taric code | 84158200 |