





Cabinet cooling unit



Description

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| Order Number: | 841210001 |
| Brand Name: | SLIMLINE PRO |
| Colour: | RAL 7035 |
| Housing Material: | Mild steel, powder coated |
| IP protection class to EN 60 529: | IP 55 / Type 12 |
| Note: | Has the same cutout like KG 8508 and KG 8512 |
| Approvals: | CE, cURus, cULus |
| Accessories: | <div style="display: flex; align-items: center; margin-bottom: 10px;">  <div style="margin-left: 10px;">Gasket Kit Type 4</div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  <div style="margin-left: 10px;">Cold Air Outlet Duct 8508/12/8412</div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  <div style="margin-left: 10px;">Washable Aluminium Filter 8508/12/8412</div> </div> <div style="display: flex; align-items: center;">  <div style="margin-left: 10px; color: red;">Vibration Protection Kit 1</div> </div> |

Technical Data

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| Cooling capacity L35L35 (EN14511-3): | 1500 W @ 50 Hz 1550 W @ 60 Hz |
| Cooling capacity L35L50 (EN14511-3): | 1270 W @ 50 Hz 1330 W @ 60 Hz |
| EER L35L35: | 2.1 / 1.8 |
| Compressor type: | Rotary piston |
| Refrigerant / GWP: | R 513A / 630 |
| Refrigerant charge: | 267 g / 9.4 oz. |
| High / low Pressure: | 30 / 6 bar 435 / 88 psi |
| Air flow volume (system / unimpeded): | Ambient air circuit: 550 / 850 m ³ /h Enclosure air circuit: 350 / 850 m ³ /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): | 950 x 395 x 250 (55+195) mm |
| Weight: | 45 kg |
| Voltage / Frequency: | 120 V ~ 50/60 Hz |
| UL Voltage / Frequency: | 120 V ~ 60 Hz |
| Current L35L35: | 6.6 A @ 50 Hz 7.8 A @ 60 Hz |
| Starting current: | 32 A |
| Max. current: | 10.4 A |
| Nominal power L35L35: | 700 W @ 50 Hz 860 W @ 60 Hz |
| Max. power: | 960 W @ 50 Hz 1140 W @ 60 Hz |
| Fuse: | 15 A (T) |
| Max circuit ampacity: | 15 A |
| Short-circuit current rating: | 5 kA |
| Rated current compressor: | 5 A |

Full load current fans:

1.5 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](#).

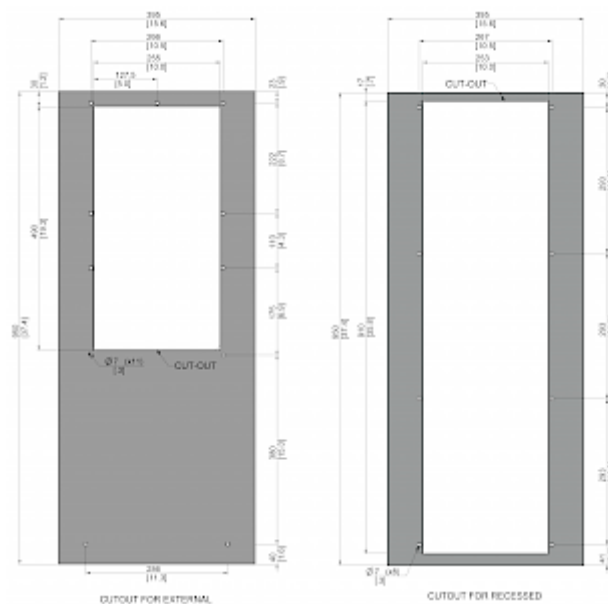
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions 1042 x 495 x 283 mm

Gross weight 46 Kg

Taric code 84158200