

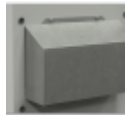
## Cabinet cooling unit



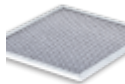
### Description

<b>Order Number:</b>	850810S62
<b>Brand Name:</b>	SLIMLINE PRO
<b>Housing Material:</b>	Stainless steel AISI 304 (V2A)
<b>IP protection class to EN 60 529:</b>	IP 56 / Type 12, 3, 3R, 4, 4X
<b>Approvals:</b>	CE, CURus, cULus

#### Accessories:



[Cold Air Outlet Duct 8508/12/8412](#)



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



[Vibration Protection Kit 1](#)

## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	825 W @ 50 Hz 870 W @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	820 W @ 50 Hz 835 W @ 60 Hz
<b>EER L35L35:</b>	1.7 / 1.6
<b>Compressor type:</b>	Rotary piston
<b>Refrigerant / GWP:</b>	R 513A / 630
<b>Refrigerant charge:</b>	175 g / 6.2 oz
<b>High / low Pressure:</b>	30 / 6 bar 435 / 88 psi
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 370 / 650 m <sup>3</sup> /h Cabinet air circuit: 350 / 550 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	10°C - 60°C
<b>UL temperature range:</b>	10°C - 55°C
<b>Mounting:</b>	Wall mounted / recessed
<b>Dimensions A x B x C (D+E):</b>	950 x 305 x 210 (55+155) mm
<b>Weight:</b>	30 kg
<b>Voltage / Frequency:</b>	120 V ~ 50/60 Hz
<b>UL Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>Current L35L35:</b>	4.8 A @ 50 Hz 5.0 A @ 60 Hz
<b>Starting current:</b>	10.2 A
<b>Max. current:</b>	6.6 A
<b>Nominal power L35L35:</b>	500 W @ 50 Hz 570 W @ 60 Hz
<b>Max. power:</b>	650 W @ 50 Hz 750 W @ 60 Hz
<b>Fuse:</b>	15 A (T)
<b>Max circuit ampacity:</b>	15 A
<b>Short-circuit current rating:</b>	5 kA
<b>Rated current compressor:</b>	3.1 A

**Full load current fans:**

2.5 A

**Connection:**

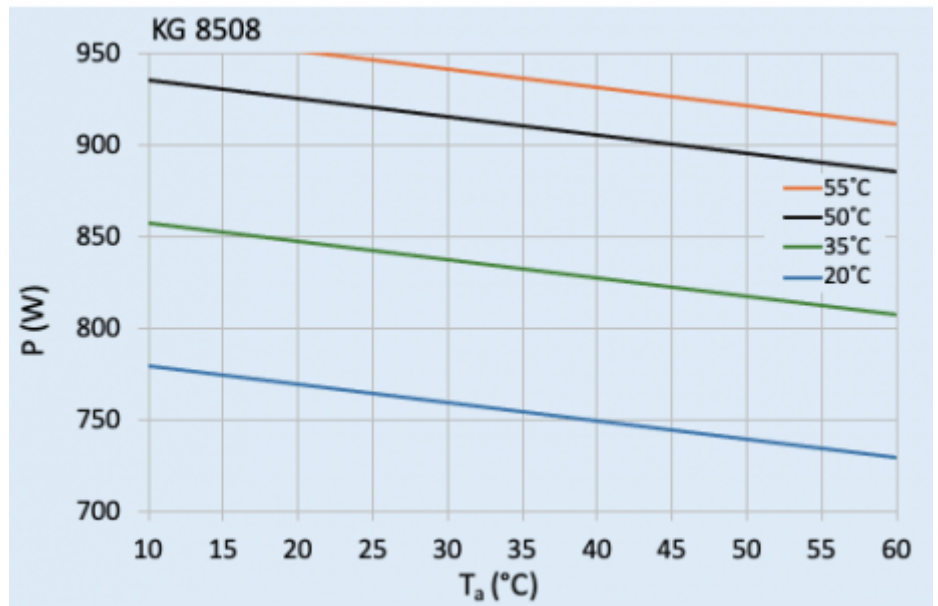
4 pole terminal block for power  
5 pole terminal block for signals  
3 pole terminal block for RS 485

Please click on the graphics to download.

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

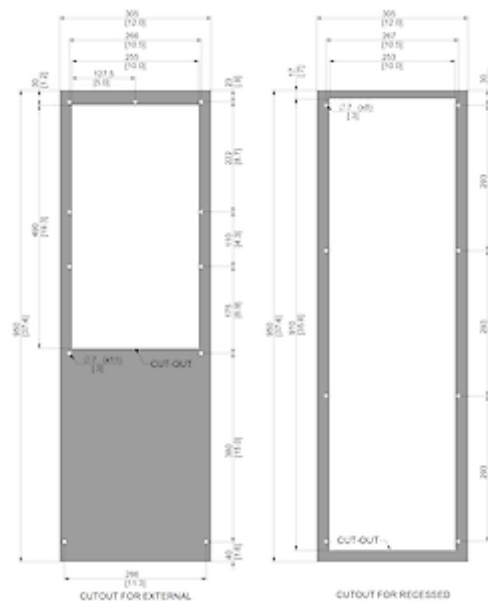
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

**Performance graph:**



[click image to enlarge](#)

**Cut out Dimensions:**



[click image to enlarge](#)

## Order Information

**Box dimensions** 1042 x 405 x 242 mm

**Gross weight** 31 Kg

**Taric code** 84158200