
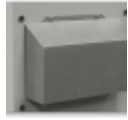
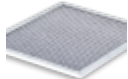



## Cabinet cooling unit



### Description

<b>Order Number:</b>	850820001
<b>Brand Name:</b>	SLIMLINE PRO
<b>Colour:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress Protection:</b>	IP 55 / Type 12
<b>Approvals:</b>	CE, cURus, cULus
<b>Accessories:</b>	<div style="display: flex; align-items: center; margin-bottom: 10px;">  <div style="margin-left: 10px;"> <a href="#">Gasket Kit Type 4/4X</a> </div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  <div style="margin-left: 10px;"> <a href="#">Cold Air Outlet Duct 8508/12/8412</a> </div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  <div style="margin-left: 10px;"> <a href="#">Washable Aluminium Filter 8508/12/8412</a> </div> </div> <div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <a href="#">Vibration Protection Kit 1</a> </div> </div>

## Technical Data

<b>Cooling capacity L35L35:</b>	825 W @ 50 Hz 870 W @ 60 Hz
<b>Cooling capacity L35L50:</b>	820 W @ 50 Hz 835 W @ 60 Hz
<b>EER L35L35:</b>	1.80
<b>Compressor type:</b>	Rotary piston
<b>Refrigerant / GWP:</b>	R134a / 1430
<b>Refrigerant charge:</b>	175 g / 6.2 oz
<b>High / low Pressure:</b>	30 / 6 bar 435 / 88 psi
<b>Operating Temperature Range:</b>	10°C - 60°C
<b>UL temperature range:</b>	10°C - 55°C
<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>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>	400/460 V - 50/60 Hz 2~
<b>UL Voltage / Frequency:</b>	460 V / 60Hz 2~
<b>Current L35L35:</b>	1.2 A @ 50 Hz 1.15 A @ 60 Hz
<b>Starting current:</b>	4.0 A
<b>Max. current:</b>	1.7 A
<b>Nominal power L35L35:</b>	460 W @ 50 Hz 520 W @ 60 Hz
<b>Max. power:</b>	690 W
<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>	0.9 A

**Full load current fans:**

0.7 A

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**Connection:**

4 pole terminal for power

5 pole terminal for signals

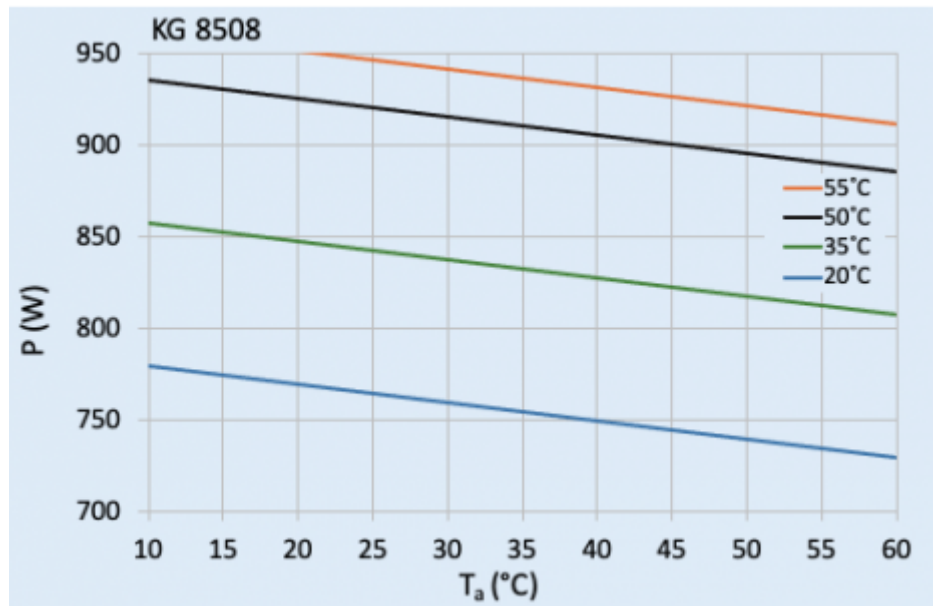
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Please click on the graphics to download.

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

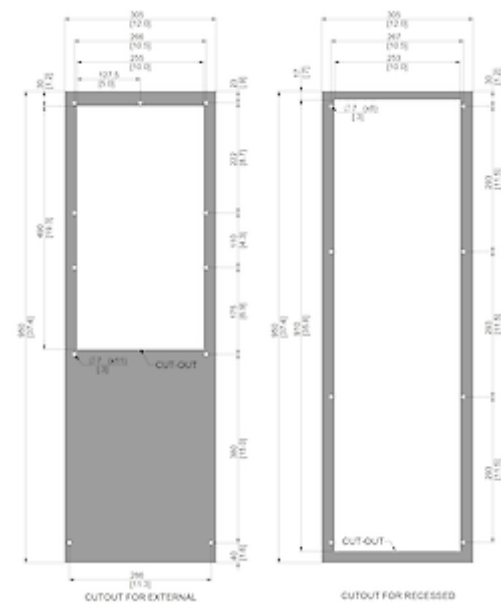
> [Overview Product Group Cooling Units - SLIMLINE PRO](#)

**Performance graph:**



[click image to enlarge](#)

**Cut Out Dimension:**



[click image to enlarge](#)

## Order Information

<b>Box dimensions</b>	1042 x 405 x 242 mm
<b>Gross weight</b>	31 Kg
<b>Taric code</b>	84158200
<b>GTIN (EAN)</b>	5350604390065