





## Cabinet cooling unit



## Description

<b>Order Number:</b>	854000001
<b>Brand Name:</b>	SLIMLINE PRO
<b>Colour:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>IP protection class to EN 60 529:</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;">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 8540/62</div> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  <div style="margin-left: 10px;">Washable Aluminium Filter 8540/60</div> </div> <div style="display: flex; align-items: center;">  <div style="margin-left: 10px;">Vibration Protection Kit 3</div> </div>

## Technical Data

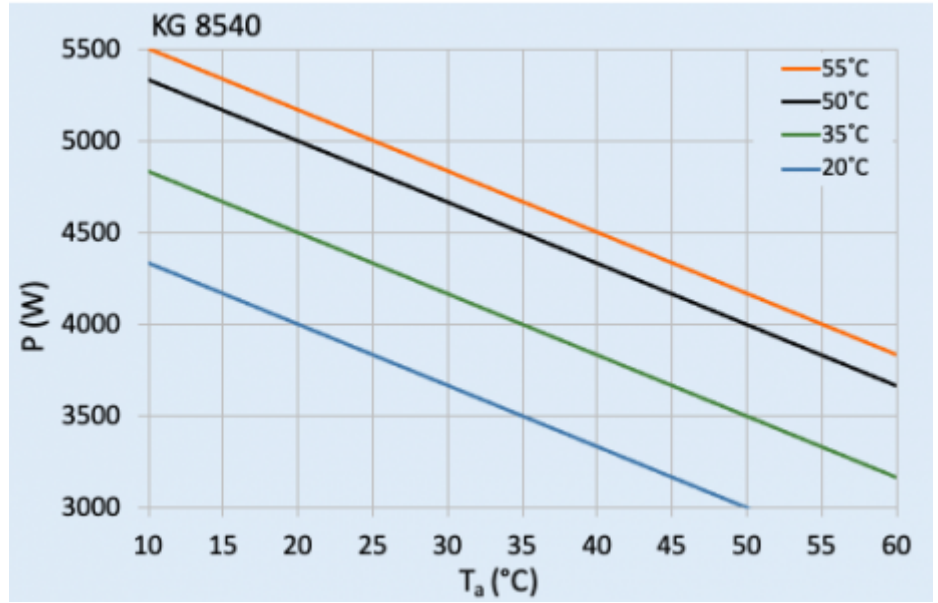
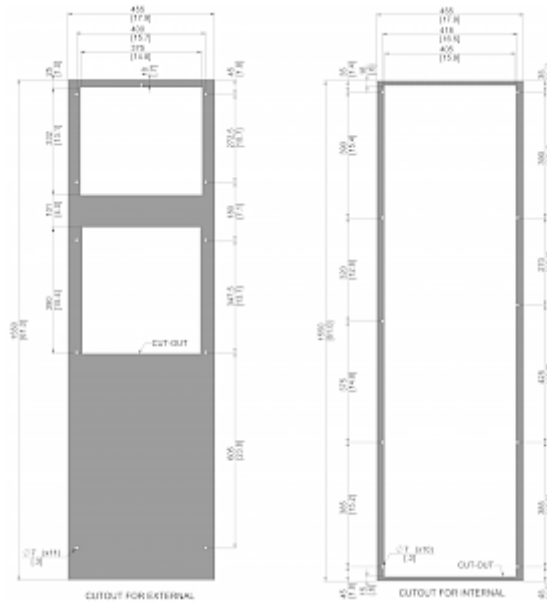
<b>Cooling capacity L35L35 (EN14511-3):</b>	4000 W @ 50 Hz 4200 W @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	3500 W @ 50 Hz 3900 W @ 60 Hz
<b>EER L35L35:</b>	2.2 / 1.8
<b>Compressor type:</b>	Rotary piston
<b>Refrigerant / GWP:</b>	R 513A / 630
<b>Refrigerant charge:</b>	620 g / 21.9 oz.
<b>High / low Pressure:</b>	32 / 6 bar 460 / 88 psi
<b>Air flow volume (system / unimpeded):</b>	Ambient: 1000 / 1400 m <sup>3</sup> /h Enclosure: 750 / 1200 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	10°C - 60°C
<b>UL temperature range:</b>	10°C - 60°C
<b>Mounting:</b>	Wall mounted / recessed
<b>Dimensions A x B x C (D+E):</b>	1550 x 455 x 270 mm
<b>Weight:</b>	62 kg
<b>Voltage / Frequency:</b>	230 V 50/60 Hz
<b>UL Voltage / Frequency:</b>	230 V ~ 60 Hz
<b>Current L35L35:</b>	8.2 A @ 50 Hz 10.5 A @ 60 Hz
<b>Starting current:</b>	50 A
<b>Max. current:</b>	14.7 A
<b>Nominal power L35L35:</b>	1840 W @ 50 Hz 2320 W @ 60 Hz
<b>Max. power:</b>	2540 W @ 50 Hz 3350 W @ 60 Hz
<b>Fuse:</b>	20 A (T)
<b>Max circuit ampacity:</b>	15 A
<b>Short-circuit current rating:</b>	5 kA

<b>Rated current compressor:</b>	7.6 A
<b>Full load current fans:</b>	1.8 A
<b>Connection:</b>	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

<b>Box dimensions</b>	1642 x 555 x 299 mm
<b>Gross weight</b>	70 Kg
<b>Taric code</b>	84158200