

## Cabinet cooling unit



### Description

<b>Order Number:</b>	854020S62
<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>Note:</b>	pat. D815,265
<b>Approvals:</b>	CE, cURus, cULus

<b>Accessories:</b>		<a href="#">Cold Air Outlet Duct 8540/62</a>
		<a href="#">Vibration Protection Kit 3</a>
		<a href="#">Washable Aluminium Filter 8540/60</a>

## 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>	2.4 / 1.9
<b>Compressor type:</b>	Rotary Piston
<b>Refrigerant / GWP:</b>	R 513A / 630
<b>Refrigerant charge:</b>	645 g / 22.8 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>	External/Internal
<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>	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
<b>UL Voltage / Frequency:</b>	460 V / 60Hz 3~
<b>Current L35L35:</b>	3.4 A @ 50 Hz 3.5 A @ 60 Hz
<b>Starting current:</b>	15 A
<b>Max. current:</b>	4.8 A
<b>Nominal power L35L35:</b>	1690 W @ 50 Hz 2180 W @ 60 Hz
<b>Max. power:</b>	2480 W @ 50 Hz 3250 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 A

**Full load current fans:**

1.3 A

**Connection:**

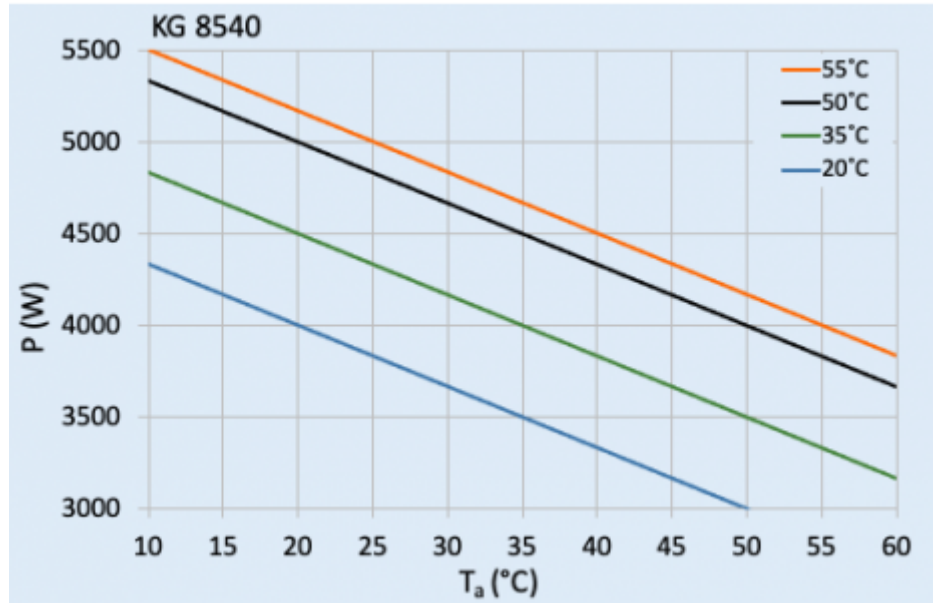
4 pole terminal block for power  
5 pole terminal block for signals  
3 pole terminal block for RS 485

Please click on the graphics to download.

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

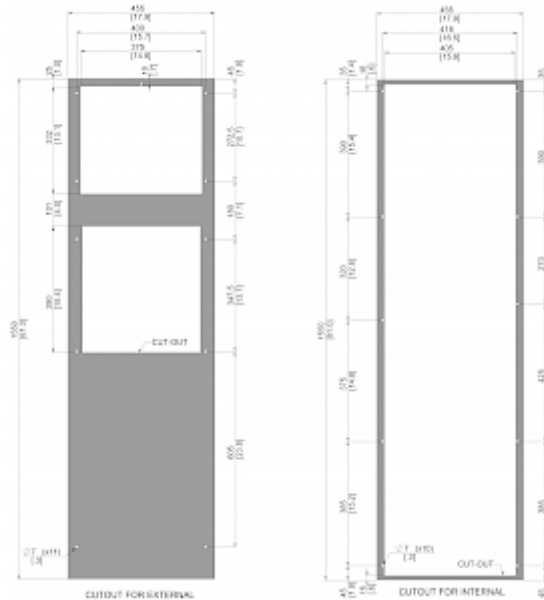
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

**Performance graph:**



[click image to enlarge](#)

**Cut out Dimensions:**



[click image to enlarge](#)

## Order Information

<b>Box dimensions</b>	1642 x 555 x 299 mm
<b>Gross weight</b>	72.5 Kg
<b>Taric code</b>	84158200