

## Cabinet cooling unit



### Description

<b>Order Number:</b>	85209576
<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>SK notes:</b>	Packing bag without cable grommets and covering plate. Customer will make a cable relief with the existing fixing point, but does not use the cover / grommet
<b>Approvals:</b>	CE, cURus, cULus

## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	2.0 kW @ 50 Hz 2.0 kW @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	1.7 kW @ 50 Hz 1.75 kW @ 60 Hz
<b>EER L35L35:</b>	2.0
<b>Compressor type:</b>	Rotary piston
<b>Refrigerant / GWP:</b>	R 513A / 630
<b>Refrigerant charge:</b>	377 g / 13.3 oz
<b>High / low Pressure:</b>	30 / 6 bar 435 / 88 psig
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 680 / 1200 m <sup>3</sup> /h Cabinet air circuit: 500 / 850 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 455x 292 mm
<b>Weight:</b>	47.8 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>	2 A @ 50 Hz 2 A @ 60 Hz
<b>Starting current:</b>	8 A
<b>Max. current:</b>	2.5 A
<b>Nominal power L35L35:</b>	1030 W @ 50 Hz 1300 W @ 60 Hz
<b>Max. power:</b>	1720 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>	1.3 A

**Full load current fans:**

1.3 A

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**Connection:**

4 pole terminal block for power

5 pole terminal block for signals

3 pole terminal block for RS 485

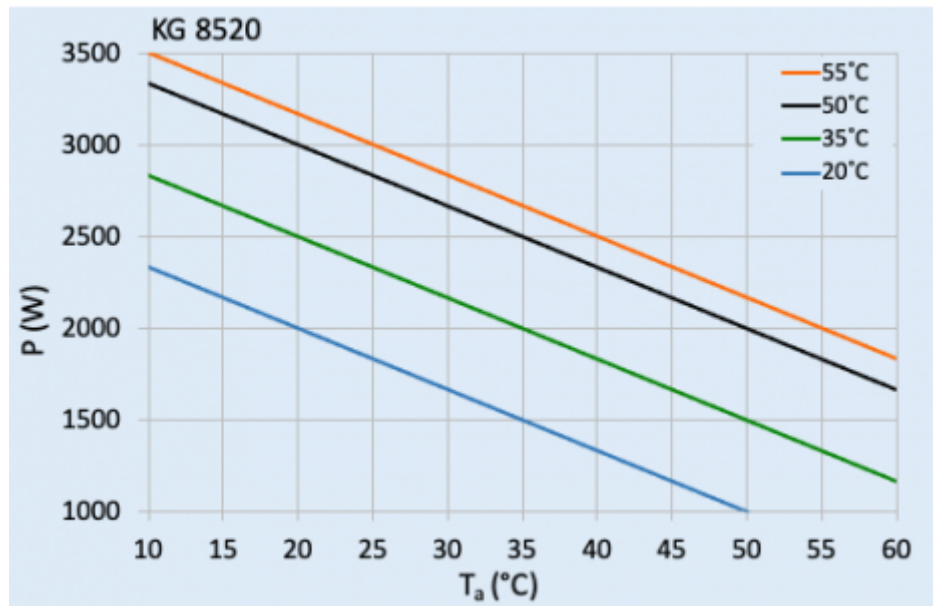
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Please click on the graphics to download.

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

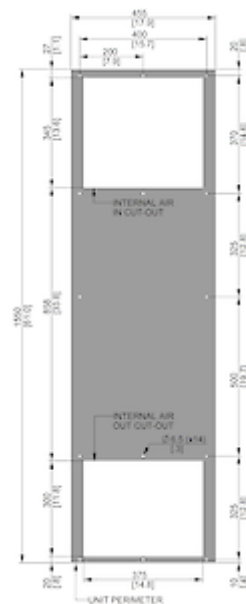
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

**Performance graph:**



[click image to enlarge](#)

**Cut out Dimensions:**



[click image to enlarge](#)

## Order Information

**Box dimensions** 1442 x 495 x 242 mm

**Gross weight** 54 Kg

**Taric code** 84158200