


## Cabinet cooling unit



### Description

<b>Order Number:</b>	850310001
<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: flex-start;"> <div style="margin-right: 20px;">  </div> <div> <p>Gasket Kit Type 4</p> </div> </div> <div style="margin-top: 20px;">  <p>Cold Air Outlet Duct 8503/06</p> </div> <div style="margin-top: 20px;">  <p>Washable Aluminium Filter 8503/06</p> </div>

## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	350 W @ 50 Hz 350 W @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	200 W @ 50 Hz 215 W @ 60 Hz
<b>EER L35L35:</b>	1.16
<b>Compressor type:</b>	Rotary Piston
<b>Refrigerant / GWP:</b>	R134a / 1430
<b>Refrigerant charge:</b>	90 g / 3.17 oz.
<b>High / low Pressure:</b>	28 / 6 bar 406 / 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: 200 / 408 m <sup>3</sup> /h Cabinet air circuit: 122 / 180 m <sup>3</sup> /h
<b>Mounting:</b>	Wall mounted / recessed
<b>Dimensions A x B x C (D+E):</b>	600 x 250 x 135 (45+90) mm
<b>Weight:</b>	13.7 kg
<b>Voltage / Frequency:</b>	120 V ~ 50/60 Hz
<b>UL Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>Current L35L35:</b>	2.4 A @ 50 Hz 2.2 A @ 60 Hz
<b>Starting current:</b>	7.5 A
<b>Max. current:</b>	2.7 A
<b>Nominal power L35L35:</b>	250 W @ 50 Hz 240 W @ 60 Hz
<b>Max. power:</b>	300 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>	2.2 A

**Full load current fans:**

0.4 A

**Connection:**

4 pole terminal block for power

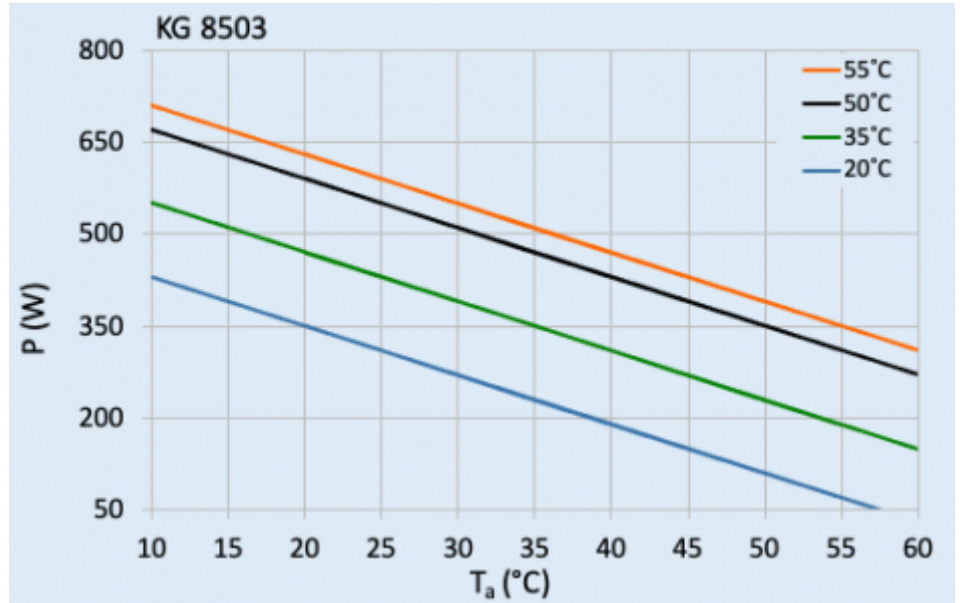
5 pole terminal block for signals

3 pole terminal block for RS 485

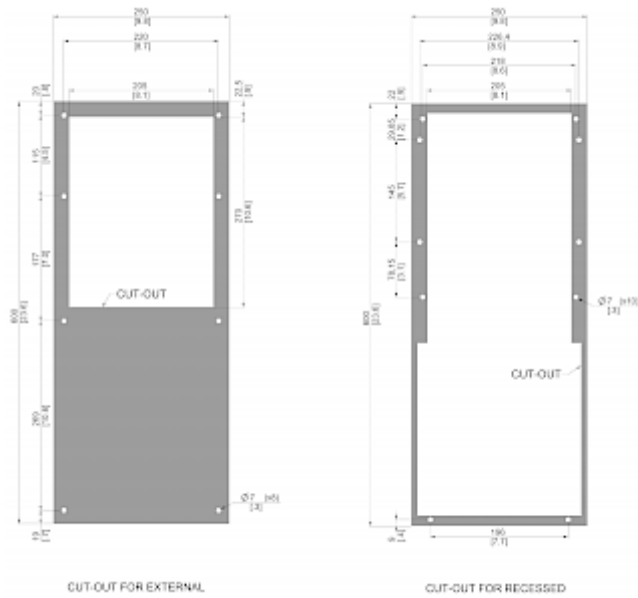
Please click on the graphics to download.

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 Dimension:**


click image to enlarge

## Order Information

<b>Box dimensions</b>	692 x 350 x 164 mm
<b>Gross weight</b>	14.5 Kg
<b>Taric code</b>	84158200