

## Cabinet cooling unit



## Description

<b>Order Number:</b>	850620001
<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: flex-start; gap: 20px;"> <div style="text-align: center;">  </div> <div> <p>Gasket Kit Type 4</p> </div> </div> <div style="display: flex; align-items: flex-start; gap: 20px; margin-top: 10px;"> <div style="text-align: center;">  </div> <div> <p>Cold Air Outlet Duct 8503/06</p> </div> </div> <div style="display: flex; align-items: flex-start; gap: 20px; margin-top: 10px;"> <div style="text-align: center;">  </div> <div> <p>Washable Aluminium Filter 8503/06</p> </div> </div>

## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	700 W @ 50 Hz 750 W @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	620 W @ 50 Hz 655 W @ 60 Hz
<b>EER L35L35:</b>	1.6 / 1.7
<b>Compressor type:</b>	Rotary piston
<b>Refrigerant / GWP:</b>	R 513A / 630
<b>Refrigerant charge:</b>	127 g / 4.5 oz
<b>High / low Pressure:</b>	28 / 6 bar 406 / 88 psi
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 225 / 408 m <sup>3</sup> /h Cabinet air circuit: 122 / 180 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	10°C - 55°C
<b>UL temperature range:</b>	10°C - 55°C
<b>Mounting:</b>	Wall mounted / recessed
<b>Dimensions A x B x C (D+E):</b>	600 x 250 x 187.6 (48.6+139) mm
<b>Weight:</b>	16 kg
<b>Voltage / Frequency:</b>	400V/460 V - 50/60 Hz 2~
<b>UL Voltage / Frequency:</b>	460 V / 60Hz 2~
<b>Current L35L35:</b>	1.2 A @ 50Hz 1.2 A @ 60 Hz
<b>Starting current:</b>	3.0 A
<b>Max. current:</b>	1.6 A
<b>Nominal power L35L35:</b>	440 W @ 50 Hz 440 W @ 60 Hz
<b>Max. power:</b>	620 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 A

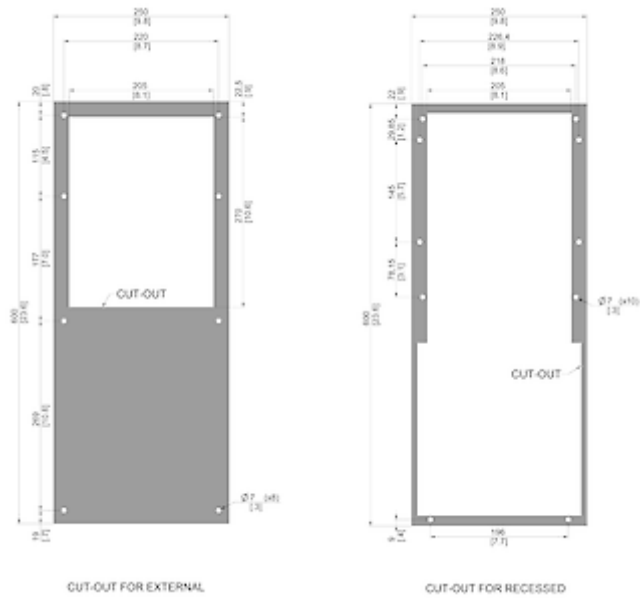
<b>Full load current fans:</b>	0.15 A
<b>Connection:</b>	4 pole terminal block for power 5 pole terminal block for signals 3 pole terminal block for RS 485

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>	692 x 285 x 242 mm
<b>Gross weight</b>	17 Kg
<b>Taric code</b>	84158200