

## Cabinet cooling unit



## Description

<b>Order Number:</b>	850520001
<b>Brand Name:</b>	SLIMLINE PRO
<b>Colour:</b>	RAL7035
<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>	 <a href="#">Gasket Kit Type 4</a>

## Technical Data

**Cooling capacity L35L35 (EN14511-3):** 550 W @ 50 Hz  
550 W @ 60 Hz

**Cooling capacity L35L50 (EN14511-3):** 400 W @ 50 Hz  
430 W @ 60 Hz

**EER L35L35:** 1.41

**Compressor type:** Rotary piston

**Refrigerant / GWP:** R134a / 1430

**Refrigerant charge:** 90 g / 3.17 oz

**High / low Pressure:** 28 / 6 bar  
406 / 88 psi

**Operating Temperature Range:** 10°C - 60°C

**UL temperature range:** 10°C - 55°C

**Air flow volume (system / unimpeded):** Ambient air circuit: 200 / 408 m<sup>3</sup>/h  
Cabinet air circuit: 122 / 180 m<sup>3</sup>/h

**Mounting:** Wall mounted / recessed

**Dimensions A x B x C (D+E):** 370 x 520 x 185 (60+125) mm

**Weight:** 20.5 kg

**Voltage / Frequency:** 400/460 V - 50/60 Hz 2~

**UL Voltage / Frequency:** 460 V / 60Hz 2~

**Current L35L35:** 1.15 A @ 50 Hz  
1.05 A @ 60 Hz

**Starting current:** 3.0 A

**Max. current:** 1.45 A

**Nominal power L35L35:** 405 W @ 50 Hz  
405 W @ 60 Hz

**Max. power:** 560 W

**Fuse:** 15 A (T)

**Max circuit ampacity:** 15 A

**Short-circuit current rating:** 5 kA

**Rated current compressor:** 1 A

**Full load current fans:** 0.15 A

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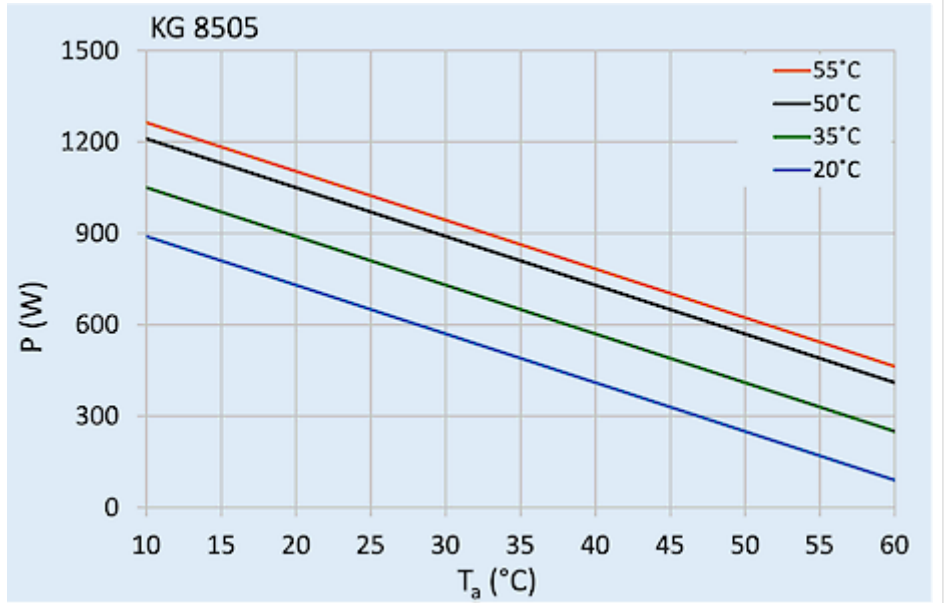
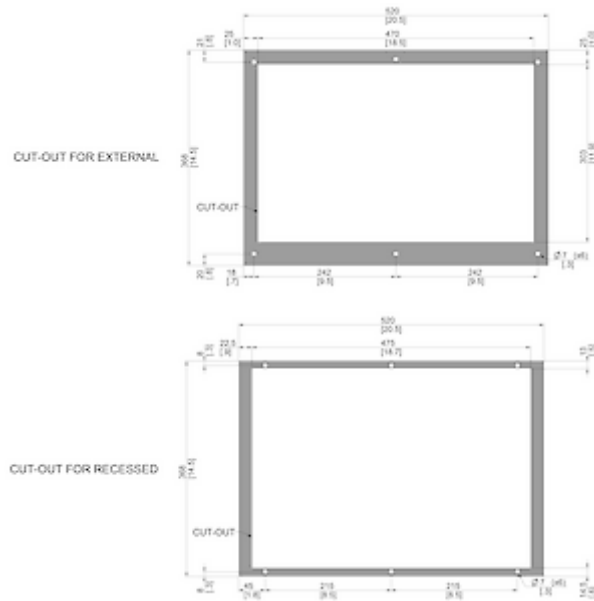
**Connection:** 4 pole terminal block for electrical connection  
5 pole terminal block for signals  
3 pole terminal block for RS 485

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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 Dimension:**

[click image to enlarge](#)

## Order Information

<b>Box dimensions</b>	460 x 620 x 181.75 mm
<b>Gross weight</b>	18.5 Kg
<b>Taric code</b>	84158200