

## Cabinet cooling unit



## Description

<b>Order Number:</b>	850510S62
<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>Approvals:</b>	CE, cURus, cULus

## Technical Data

**Cooling capacity L35L35 (EN14511-3):** 650 W

**Cooling capacity L35L50 (EN14511-3):** 395 W

**EER L35L35:** 1.4

**Compressor type:** Rotary piston

**Refrigerant / GWP:** R 513A / 630

**Refrigerant charge:** 107 g / 3.8 oz

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

**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

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

**UL temperature range:** 10°C - 55°C

**Mounting:** Wall mounted / recessed

**Dimensions A x B x C (D+E):** 370 x 520 x 155 (60+95) mm

**Weight:** 16 kg

**Voltage / Frequency:** 120 V ~ 60 Hz

**UL Voltage / Frequency:** 120 V ~ 60 Hz

**Current L35L35:** 4.2 A

**Starting current:** 15.5 A

**Max. current:** 5.2 A

**Nominal power L35L35:** 470 W

**Max. power:** 600 W

**Fuse:** 15 A (T)

**Max circuit ampacity:** 15 A

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

**Rated current compressor:** 3.7 A

**Full load current fans:** 0.4 A

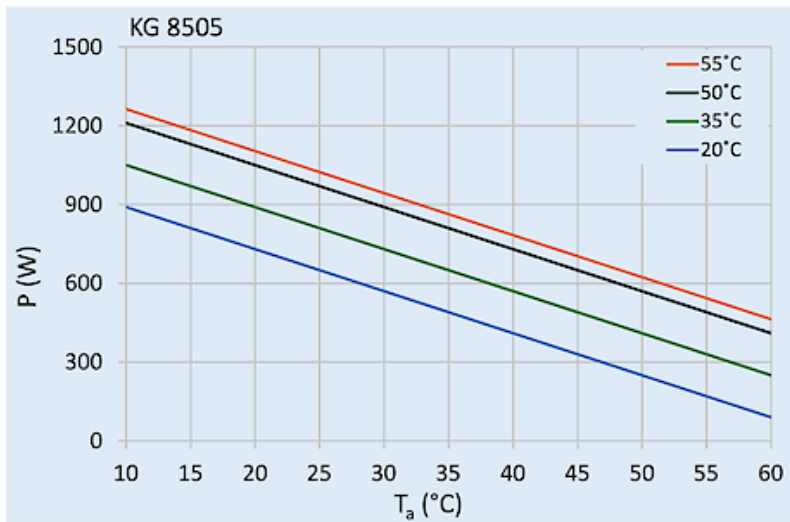
**Connection:** 4 pole terminal block for electrical connection  
5 pole terminal block for signals  
3 pole terminal block for RS 485

Please click on the graphics to download.

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

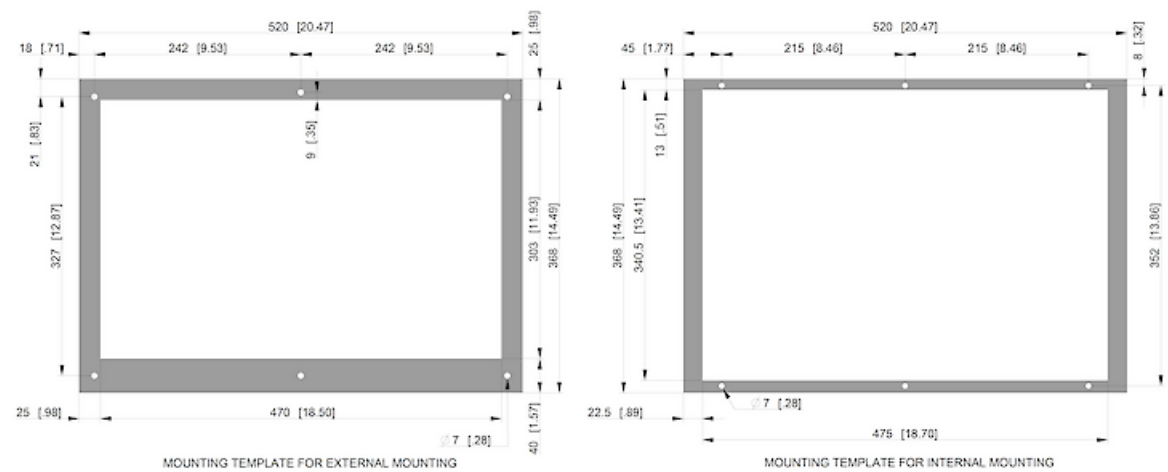
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

**Performance graph:**



click image to enlarge

**Cut out Dimensions:**



click image to enlarge

## Order Information

<b>Box dimensions</b>	460 x 620 x 181.75 mm
<b>Gross weight</b>	20 Kg
<b>Taric code</b>	84158200