

Cabinet cooling unit



Description

Order Number:	850520001
Brand Name:	SLIMLINE PRO
Colour:	RAL7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 55 / Type 12
Approvals:	CE, cURus, cULus
Accessories:	 Gasket Kit Type 4

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

Compressor type: Rotary piston

Refrigerant / GWP: R 513A / 630

Refrigerant charge: 105 g / 3.7 oz

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

Air flow volume (system / unimpeded): Ambient air circuit: 200 / 408 m³/h
Cabinet air circuit: 122 / 180 m³/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 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: 1.2 A @ 50 Hz
1.2 A @ 60 Hz

Starting current: 3.1 A

Max. current: 1.5 A

Nominal power L35L35: 420 W @ 50 Hz
440 W @ 60 Hz

Max. power: 570 W

Fuse: 15 A (T)

Max circuit ampacity: 15 A

Short-circuit current rating: 5 kA

Rated current compressor: 0.92 A

Full load current fans: 0.12 A

Connection:

4 pole terminal block for electrical connection

5 pole terminal block for signals

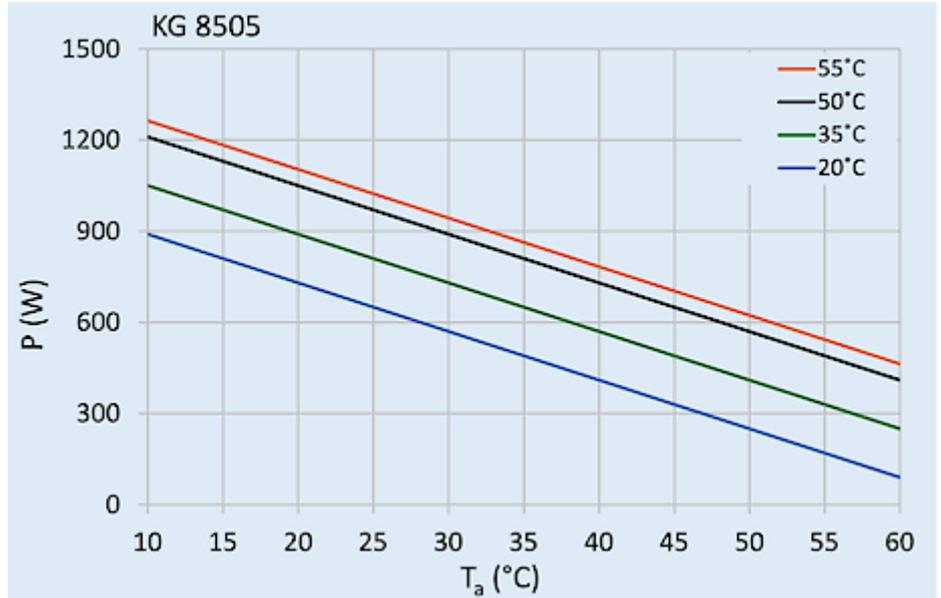
3 pole terminal block for RS 485

Please click on the graphics to download.

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

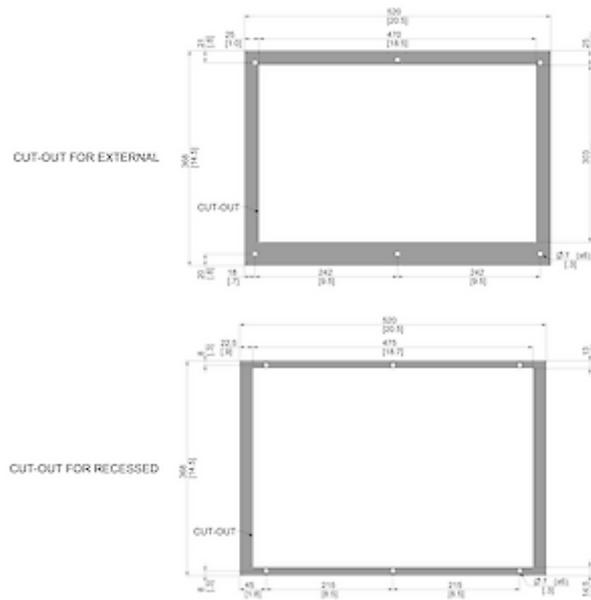
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut out Dimensions:



[click image to enlarge](#)

Order Information

Box dimensions	460 x 620 x 181.75 mm
Gross weight	18.5 Kg
Taric code	84158200