

Cabinet cooling unit



Description

Order Number:	850500001
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 55 / Type 12
Approvals:	CE, cURus, cULus
Accessories:	 Gasket Kit Type 4
	 External Transformer 400/460 V 2~

Technical Data

Cooling capacity L35L35 (EN14511-3): 650 W @ 50 Hz
700 W @ 60 Hz

Cooling capacity L35L50 (EN14511-3): 460 W @ 50 Hz
490 W @ 60 Hz

EER L35L35: 1.41

Compressor type: Rotary piston

Refrigerant / GWP: R134a / 1430

Refrigerant charge: 98 g / 3.46 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 m³/h
Cabinet air circuit: 122 / 180 m³/h

Mounting: Wall mounted / recessed

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

Weight: 16 kg

Voltage / Frequency: 230 V ~ 50/60 Hz

UL Voltage / Frequency: 230 V ~ 60 Hz

Current L35L35: 1.9 A @ 50 Hz
1.8 A @ 60 Hz

Starting current: 6 A

Max. current: 2.5 A

Nominal power L35L35: 390 W @ 50 Hz
405 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: 1.6 A

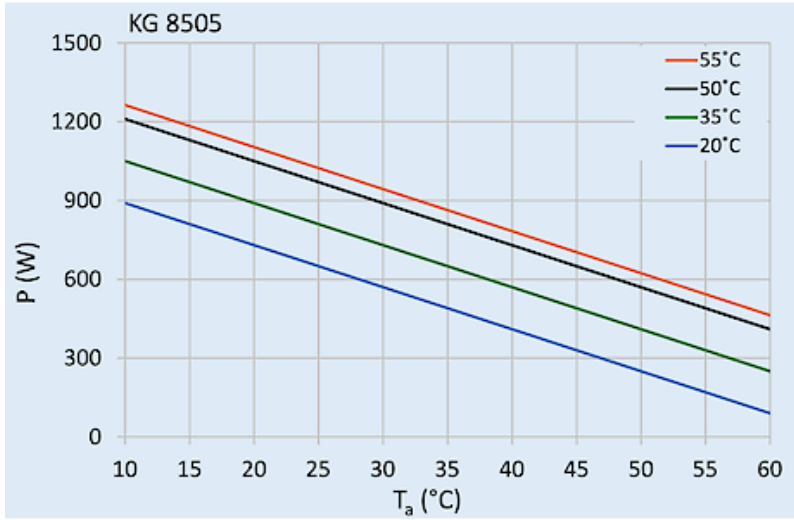
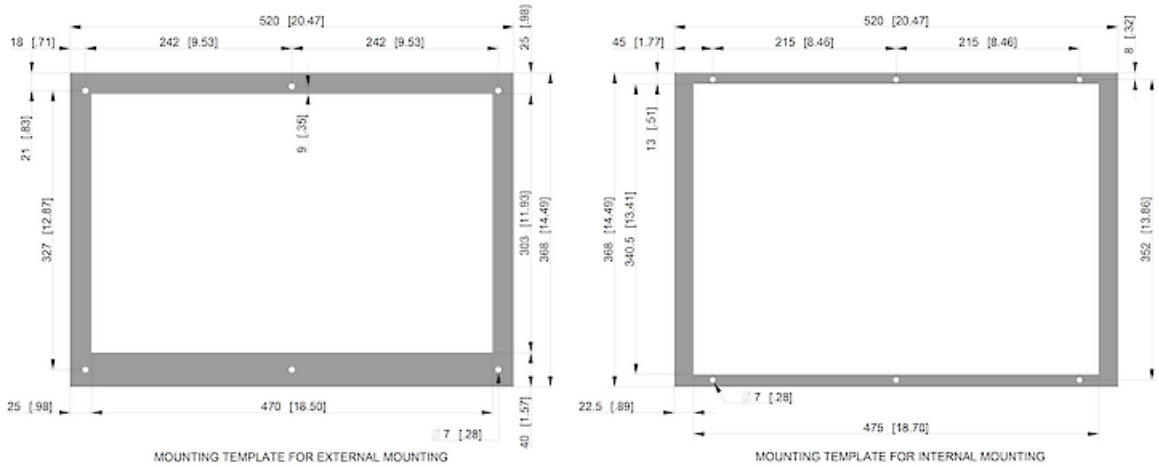
Full load current fans: 0.2 A

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 Dimension:

[click image to enlarge](#)

Order Information

Box dimensions 460 x 620 x 181.75 mm

Gross weight 18.5 Kg

Taric code 84158200