

Cabinet cooling unit



Description

Order Number:	850510S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	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 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 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

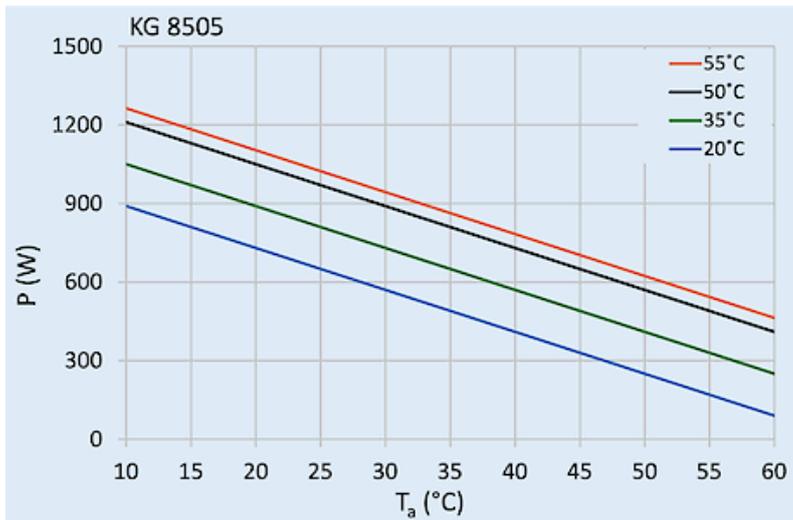
Connection: 4 pole terminal block for electrical connection
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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

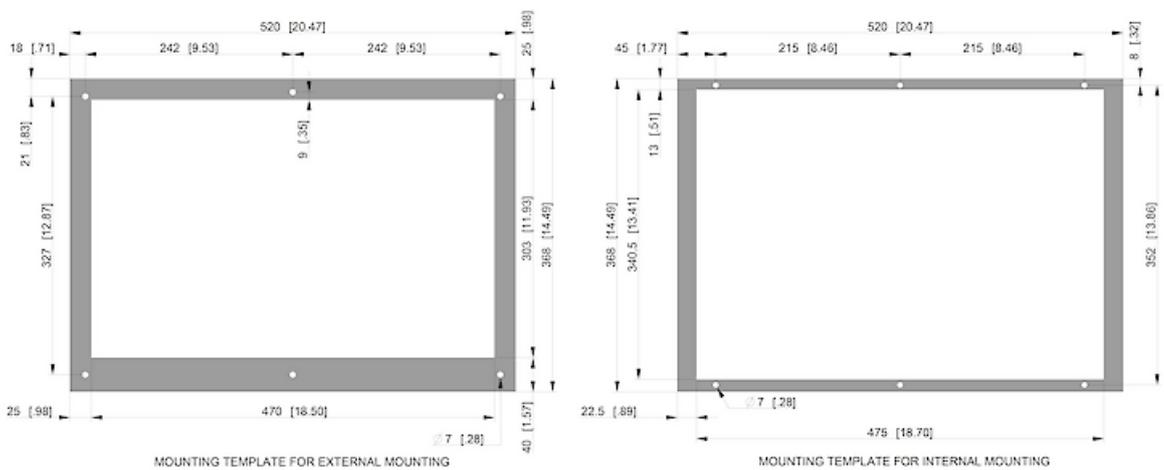
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



click image to enlarge

Cut out Dimensions:



click image to enlarge

Order Information

Box dimensions 460 x 620 x 181.75 mm

Gross weight 20 Kg

Taric code 84158200