

Cabinet cooling unit



Description

Order Number:	850310S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress Protection:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus

Accessories:



[Cold Air Outlet Duct 8503/06](#)



[Washable Aluminium Filter 8503/06](#)

Technical Data

Cooling capacity L35L35 (EN14511-3):	350 W @ 50 Hz 350 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	200 W @ 50 Hz 215 W @ 60 Hz
EER L35L35:	1.16
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 m³/h Cabinet air circuit: 122 / 180 m³/h
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	600 x 250 x 135 (45+90) mm
Weight:	13.7 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	2.4 A @ 50 Hz 2.2 A @ 60 Hz
Starting current:	7.5 A
Max. current:	2.7 A
Nominal power L35L35:	250 W @ 50 Hz 240 W @ 60 Hz
Max. power:	300 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.2 A

Full load current fans:

0.4 A

Connection:

4 pole terminal block for power

5 pole terminal block for signals

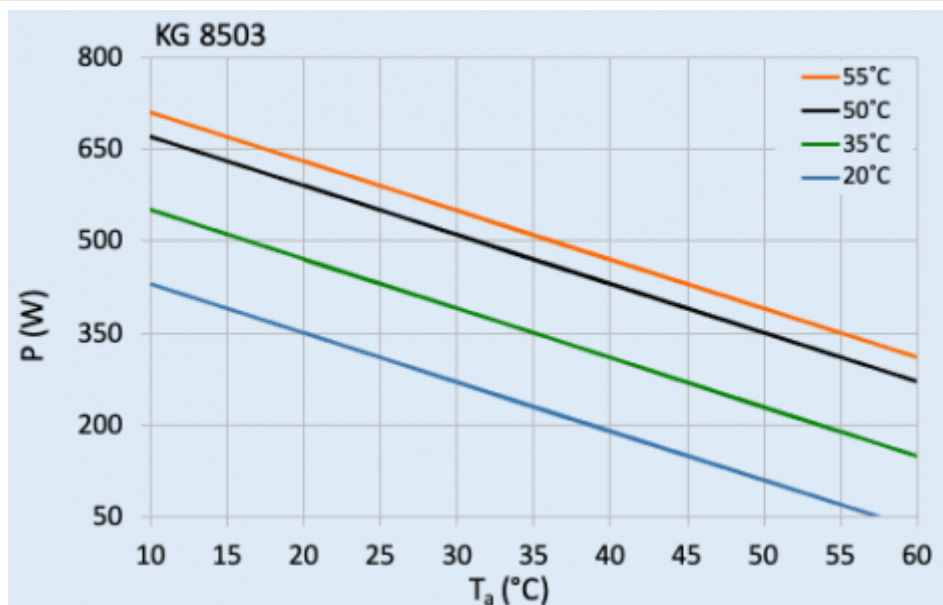
3 pole terminal block for RS 485

Please click on the graphics to download.

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

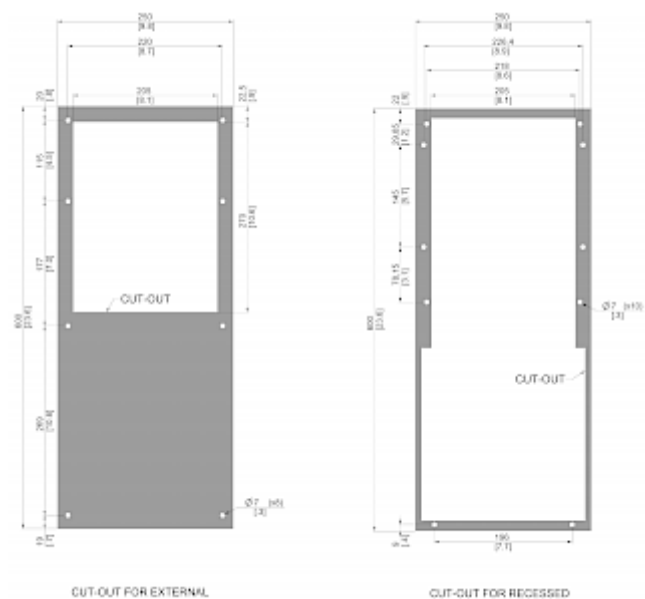
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Box dimensions	692 x 350 x 164 mm
Gross weight	14.5 Kg
Taric code	84158200