


Cabinet cooling unit



Description

Order Number:	850310001
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 55 / Type 12
Approvals:	CE, cURus, cULus
Accessories:	<div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;">  </div> <div> <p>Gasket Kit Type 4</p> </div> </div> <div style="margin-top: 20px;">  <p>Cold Air Outlet Duct 8503/06</p> </div> <div style="margin-top: 20px;">  <p>Washable Aluminium Filter 8503/06</p> </div>

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 m ³ /h Cabinet air circuit: 122 / 180 m ³ /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

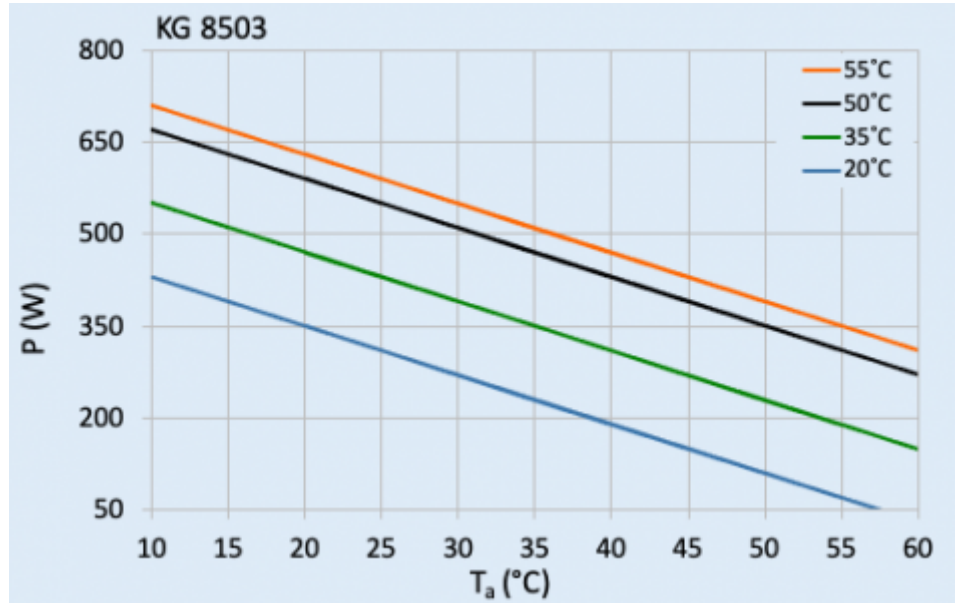
5 pole terminal block for signals

3 pole terminal block for RS 485

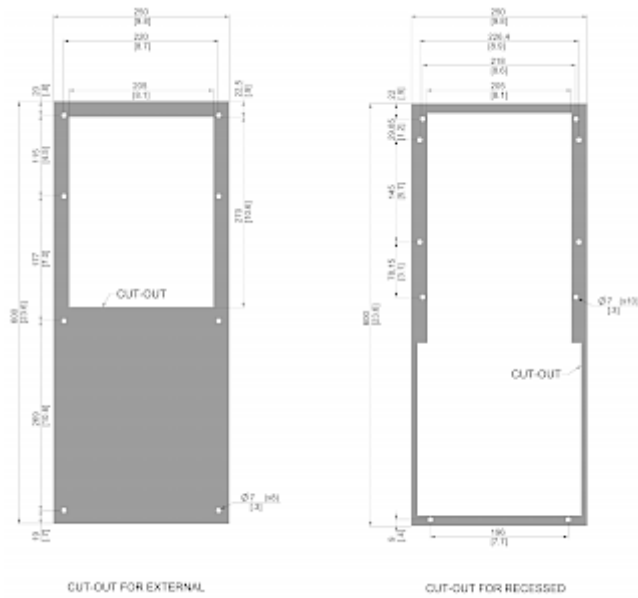
Please click on the graphics to download.

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