

Cabinet cooling unit



Description

Order Number:	850300001
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
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](#)



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



[Washable Aluminium Filter 8503/06](#)



[External Transformer 400/460 V 2~](#)

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:	1.13
Compressor type:	Rotary Piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	86 g / 3 oz
High / low Pressure:	28 / 6 bar 406 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 200 / 408 m ³ /h Cabinet air circuit: 122 / 180 m ³ /h
Operating Temperature Range:	10°C - 55°C
UL temperature range:	10°C - 55°C
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:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	1.5 A @ 50 Hz 1.4 A @ 60 Hz
Starting current:	4 A
Max. current:	1.7 A
Nominal power L35L35:	310 W @ 50 Hz 300 W @ 60 Hz
Max. power:	370 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1 A
Full load current fans:	0.2 A

Connection:

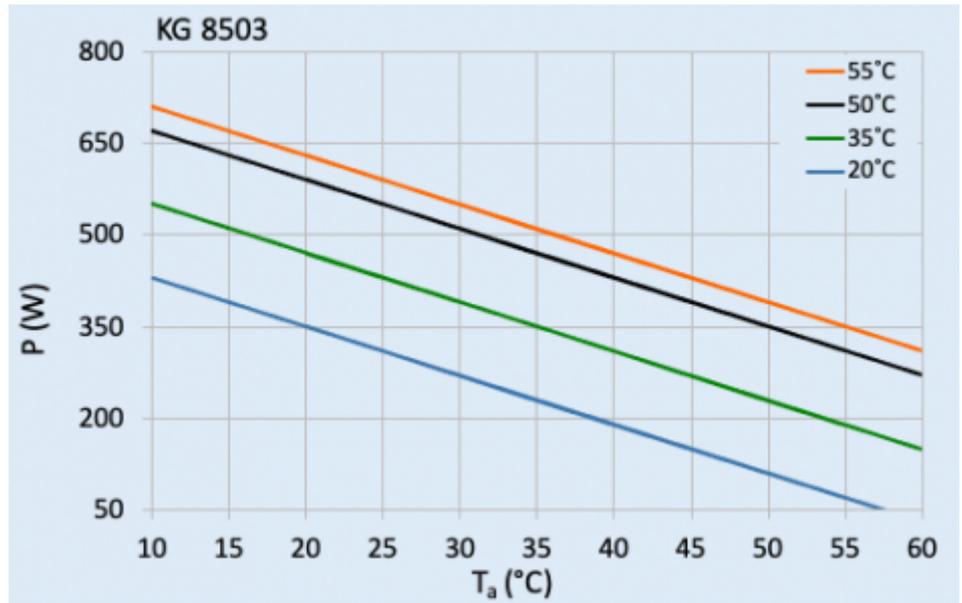
4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Please click on the graphics to download.

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

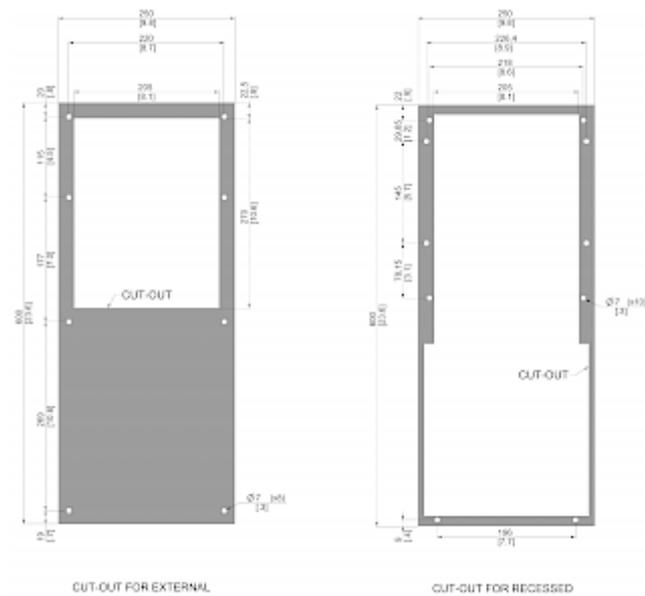
> [Overview Product Group SLIMLINE PRO - cooling units in a new design](#)

Performance graph:



click image to enlarge

Dimensions:



click image to enlarge

Order Information

Box dimensions	692 x 285 x 192 mm
Gross weight	14.5 kg
Taric Code	84158200