

Cabinet cooling unit



Description

Order Number:	852020001
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; gap: 10px;"> <div style="text-align: center;">  </div> <div> <p>Gasket Kit Type 4</p> </div> </div> <div style="display: flex; align-items: flex-start; gap: 10px; margin-top: 10px;"> <div style="text-align: center;">  </div> <div> <p>Cold Air Outlet Duct 8515/20/25</p> </div> </div> <div style="display: flex; align-items: flex-start; gap: 10px; margin-top: 10px;"> <div style="text-align: center;">  </div> <div> <p>Washable Aluminium Filter 8515/20/25</p> </div> </div> <div style="display: flex; align-items: flex-start; gap: 10px; margin-top: 10px;"> <div style="text-align: center;">  </div> <div> <p>Vibration Protection Kit 2</p> </div> </div>

Technical Data

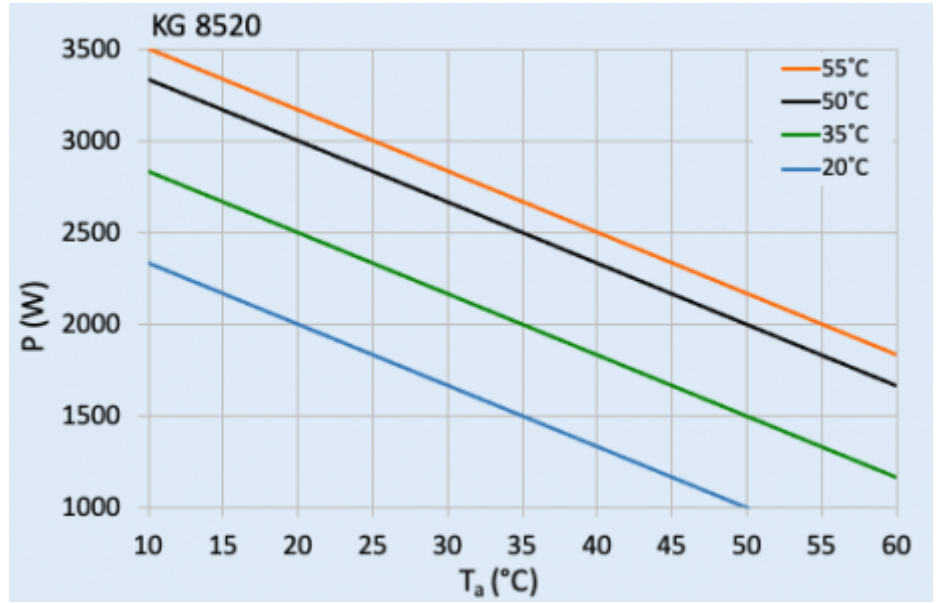
Cooling capacity L35L35 (EN14511-3):	2.0 kW @ 50 Hz 2.0 kW @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1.7 kW @ 50 Hz 1.75 kW @ 60 Hz
EER L35L35:	2.0
Compressor type:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	410 g / 14.5 oz
High / low Pressure:	30 / 6 bar 435 / 88 psi
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Air flow volume (system / unimpeded):	Ambient air circuit: 680 / 1200 m ³ /h Cabinet air circuit: 500 / 850 m ³ /h
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1,350 x 395 x 210 (55+155) mm
Weight:	48.7 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	1.9 A @ 50 Hz 2.0 A @ 60 Hz
Starting current:	8 A
Max. current:	2.9 A
Nominal power L35L35:	0.97 kW @ 50 Hz 1.25 kW @ 60 Hz
Max. power:	1.75 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA

Rated current compressor:	1.3 A
Full load current fans:	1.3 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	1442 x 495 x 242 mm
Gross weight	54 Kg
Taric code	84158200