Cabinet cooling unit



Description

Order Number:	854000001
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 55 / Type 12
Approvals:	CE, cURus, cULus

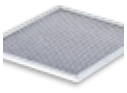
Accessories:



Gasket Kit Type 4



Cold Air Outlet Duct 8540/62



Washable Aluminium Filter 8540/60



Vibration Protection Kit 3

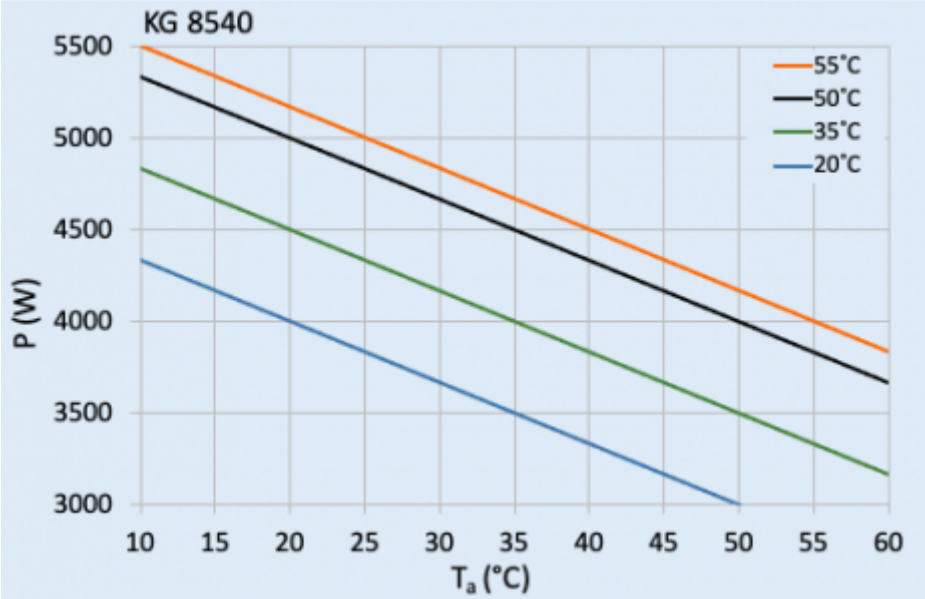
Technical Data

Cooling capacity L35L35:	4.0 kW @ 50 Hz 4.2 kW @ 60 Hz
Cooling capacity L35L50:	3.5 kW @ 50 Hz 3.9 kW @ 60 Hz
EER L35L35:	2.3
Compressor type:	Rotary Piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	570 g / 20.1 oz.
High / low Pressure:	32 / 6 bar 460 / 88 psi
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Air flow volume (system / unimpeded):	Ambient: 1000 / 1400 m³/h Enclosure: 750 / 1200 m³/h
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	1550 x 455 x 270 mm
Weight:	62 kg
Voltage / Frequency:	230 V 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	8.5 A @ 50 Hz 11 A @ 60 Hz
Starting current:	50 A
Max. current:	14.8 A
Nominal power L35L35:	1.9 kW @ 50 Hz 2.5 kW @ 60 Hz
Max. power:	3.4 kW
Fuse:	20 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	7.6 A

Full load current fans:	1.8 A
Connection:	4 pole terminal block for power 5 pole terminal block for signals 3 pole terminal block for RS 485

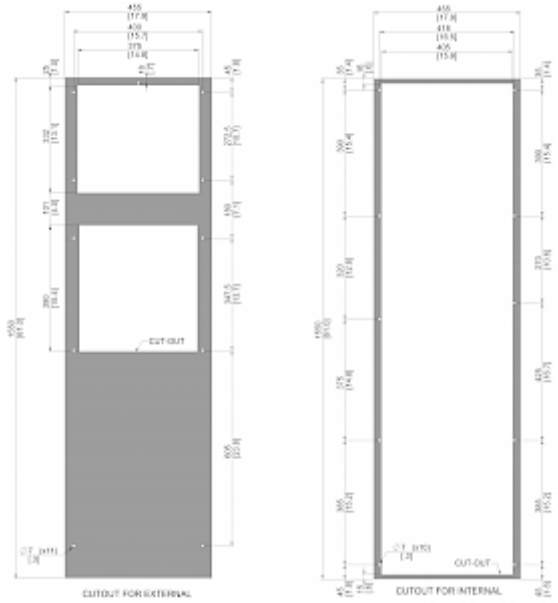
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group SLIMLINE PRO - cooling units in a new design

Performance graph:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Box dimensions	1642 x 555 x 299 mm
Gross weight	70 Kg
Taric code	84158200