Cabinet cooling unit



Description

Order Number:	854020001
Brand Name:	SLIMLINE PRO
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 55 / Type 12
Approvals:	CE, cURus, cULus

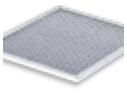
Accessories:



Gasket Kit Type 4



Cold Air Outlet Duct 8540/62



Washable Aluminium Filter 8540/60



Vibration Protection Kit 3

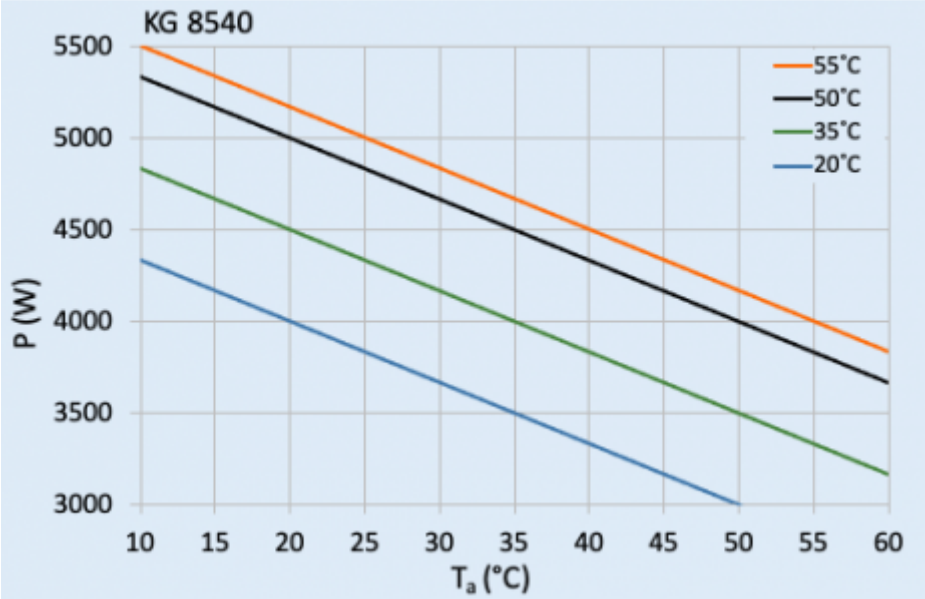
Technical Data

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:	2.31
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:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	3.5 A @ 50 Hz 3.7 A @ 60 Hz
Starting current:	15 A
Max. current:	4.8 A
Nominal power L35L35:	1.73 kW @ 50 Hz 2.27 kW @ 60 Hz
Max. power:	3.2 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA

Rated current compressor:	3 A
Full load current fans:	1.3 A
Connection:	4 pole terminal for power 5 pole terminal for signals 4 pole connector for voltage selection

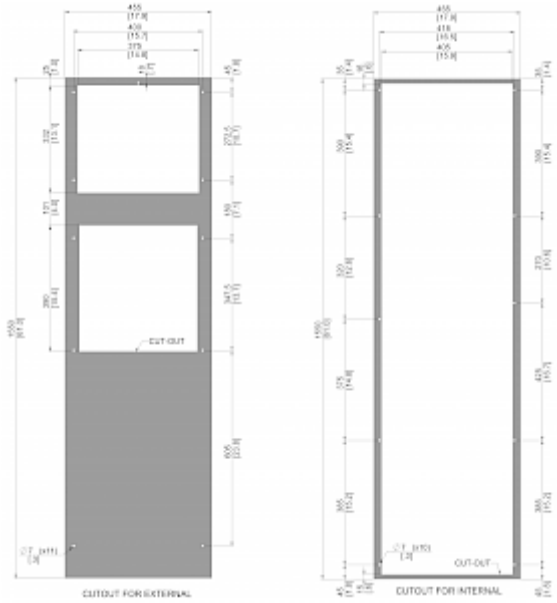
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group SLIMLINE PRO - cooling units in a new design

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