

Cabinet cooling unit



Description

Order Number:	841220001
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 55 / Type 12, 3, 3R, 4
Note:	Has the same cutout like KG 8508 and KG 8512
Approvals:	CE, cURus, cULus
Accessories:	 Cold Air Outlet Duct 8508/12/8412  Washable Aluminium Filter 8508/12/8412  Vibration Protection Kit 1

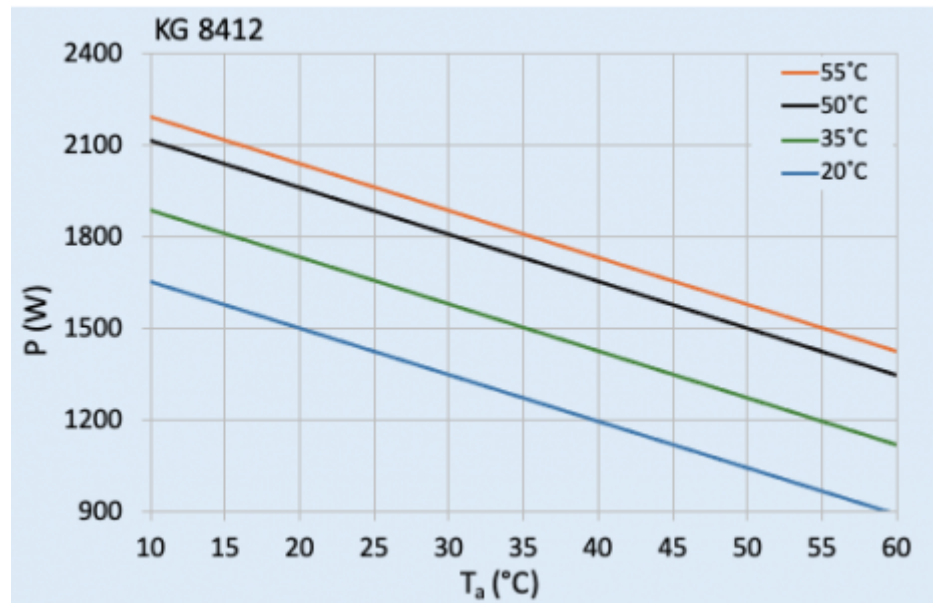
Technical Data

Cooling capacity L35L35:	1.50 kW @ 50 Hz 1.65 kW @ 60 Hz
Cooling capacity L35L50:	1.30 kW @ 50 Hz 1.45 kW @ 60 Hz
Compressor type:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	247 g / 8.7 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: 550 / 850 m³/h Enclosure air circuit: 350 / 850 m³/h
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 395 x 250 (55+195) mm
Weight:	40 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	1.7 A @ 50 Hz 1.7 A @ 60 Hz
Starting current:	8.2 A
Max. current:	2.0 A
Nominal power L35L35:	710 W @ 50 Hz 925 W @ 60 Hz
Max. power:	1.18 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 for power 5 pole terminal for signals

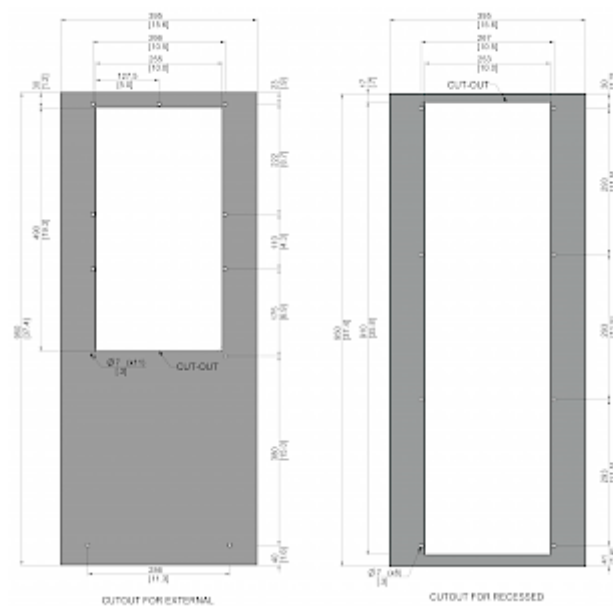
Please click on the graphics to download.
More CAD drawings can be found under [Product Download](#).
> [Overview Product Group Cooling Units - SLIMLINE PRO](#)

Performance graph:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Box dimensions	1042 x 495 x 283 mm
Gross weight	46 Kg
Taric code	84158200