

Cabinet cooling unit



Description

Order Number:	841210S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Note:	Has the same cutout like KG 8508 and KG 8512
Approvals:	CE, cURus, cULus
Accessories:	<div style="display: flex; align-items: flex-start; gap: 10px;"> <div style="text-align: center;">  </div> <div> <p>Cold Air Outlet Duct 8508/12/8412</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 8508/12/8412</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 1</p> </div> </div>

Technical Data

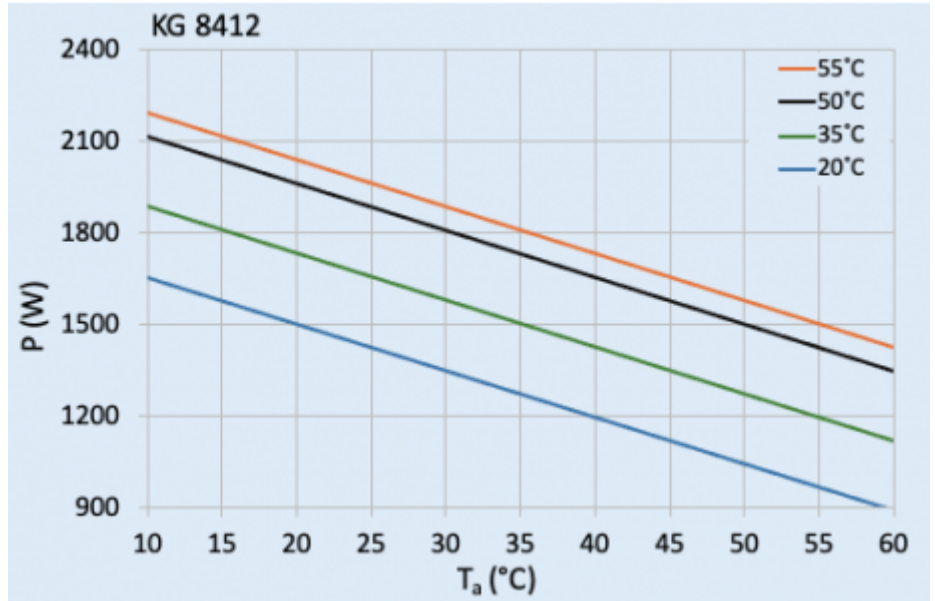
Cooling capacity L35L35 (EN14511-3):	1500 W @ 50 Hz 1550 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	1270 W @ 50 Hz 1330 W @ 60 Hz
EER L35L35:	2.1 / 1.8
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	267 g / 9.4 oz.
High / low Pressure:	30 / 6 bar 435 / 88 psi
Air flow volume (system / unimpeded):	Ambient air circuit: 550 / 850 m ³ /h Enclosure air circuit: 350 / 850 m ³ /h
Operating Temperature Range:	10°C - 60°C
UL temperature range:	10°C - 60°C
Mounting:	Wall mounted / recessed
Dimensions A x B x C (D+E):	950 x 395 x 250 (55+195) mm
Weight:	45 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current L35L35:	6.6 A @ 50 Hz 7.8 A @ 60 Hz
Starting current:	32 A
Max. current:	10.4 A
Nominal power L35L35:	700 W @ 50 Hz 860 W @ 60 Hz
Max. power:	960 W @ 50 Hz 1140 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA

Rated current compressor:	5 A
Full load current fans:	1.5 A
Connection:	4 pole terminal block for power 5 pole terminal block for signals 3 pole terminal block for RS 485

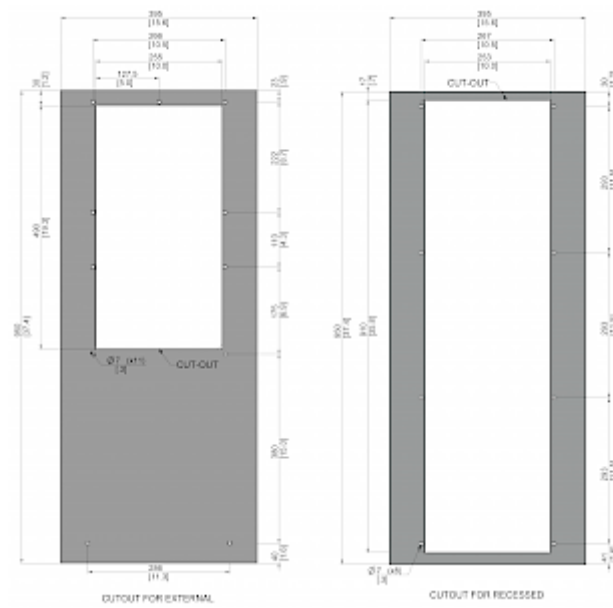
Please click on the graphics to download.

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