

## Cabinet cooling unit



## Description

<b>Order Number:</b>	841220S62
<b>Brand Name:</b>	SLIMLINE PRO
<b>Housing Material:</b>	Stainless steel AISI 304 (V2A)
<b>IP protection class to EN 60 529:</b>	IP 56 / Type 12, 3, 3R, 4, 4X
<b>Note:</b>	Has the same cutout like KG 8508 and KG 8512
<b>Approvals:</b>	CE, cURus, cULus
<b>Accessories:</b>	<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><del>Vibration Protection Kit 1</del></p> </div> </div>

## Technical Data

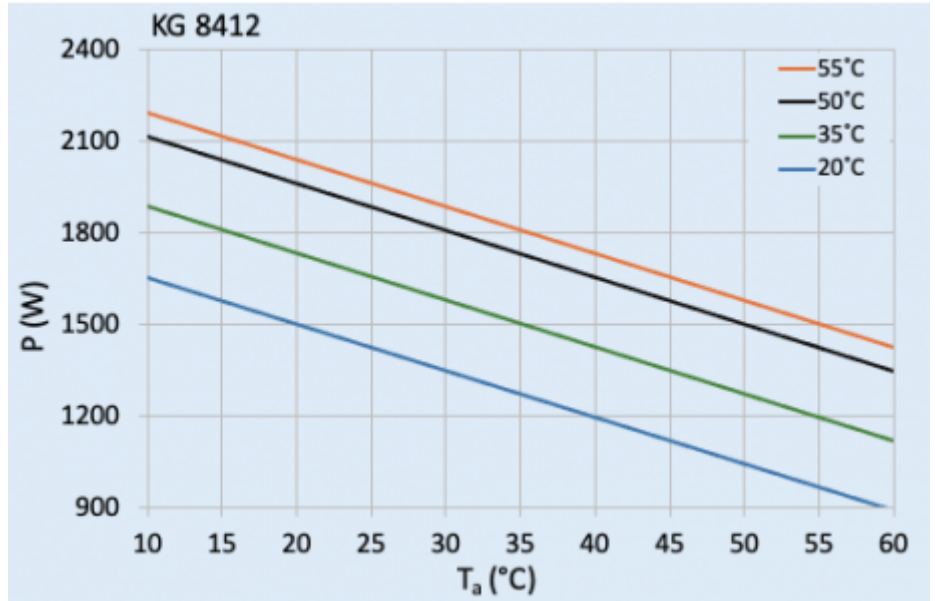
<b>Cooling capacity L35L35 (EN14511-3):</b>	1500 W @ 50 Hz 1650 W @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	1300 W @ 50 Hz 1450 W @ 60 Hz
<b>EER L35L35:</b>	2.1 / 1.8
<b>Compressor type:</b>	Rotary piston
<b>Refrigerant / GWP:</b>	R 513A / 630
<b>Refrigerant charge:</b>	247 g / 8.7 oz.
<b>High / low Pressure:</b>	30 / 6 bar 435 / 88 psi
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 550 / 850 m <sup>3</sup> /h Enclosure air circuit: 350 / 850 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	10°C - 60°C
<b>UL temperature range:</b>	10°C - 60°C
<b>Mounting:</b>	Wall mounted / recessed
<b>Dimensions A x B x C (D+E):</b>	950 x 395 x 250 (55+195) mm
<b>Weight:</b>	40 kg
<b>Voltage / Frequency:</b>	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
<b>UL Voltage / Frequency:</b>	460 V / 60Hz 3~
<b>Current L35L35:</b>	1.6 A @ 50 Hz 1.6 A @ 60 Hz
<b>Starting current:</b>	8.2 A
<b>Max. current:</b>	1.9 A
<b>Nominal power L35L35:</b>	710 W @ 50 Hz 910 W @ 60 Hz
<b>Max. power:</b>	940 W @ 50 Hz 1150 W @ 60 Hz
<b>Fuse:</b>	15 A (T)
<b>Max circuit ampacity:</b>	15 A

<b>Short-circuit current rating:</b>	5 kA
<b>Rated current compressor:</b>	1.3 A
<b>Full load current fans:</b>	1.3 A
<b>Connection:</b>	4 pole terminal block for power 5 pole terminal block for signals 3 pole terminal block for RS 485

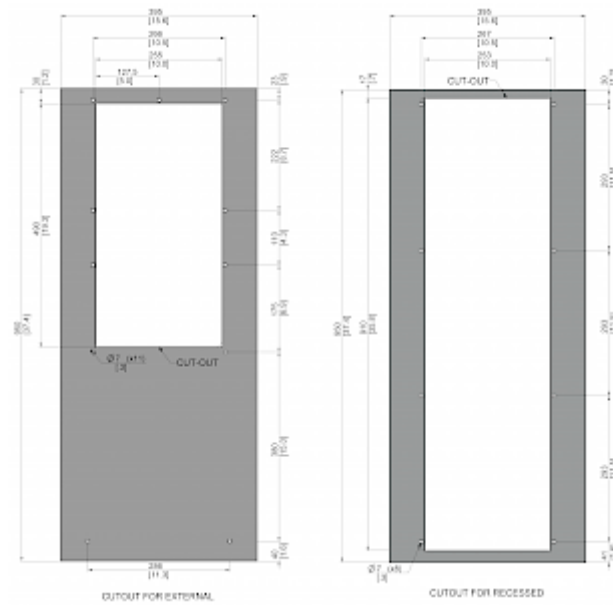
Please click on the graphics to download.

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

<b>Box dimensions</b>	1042 x 495 x 283 mm
<b>Gross weight</b>	46 Kg
<b>Taric code</b>	84158200