


## Filterless enclosure cooling unit



### Description

<b>Order Number:</b>	42740001
<b>Brand Name:</b>	SLIMLINE
<b>Colour:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress Protection:</b>	IP 54 / TYPE 12
<b>Approvals:</b>	CE, cURus, cULus
<b>Accessories:</b>	 <a href="#">NEMA 4X Cover 4274</a>

## Technical Data

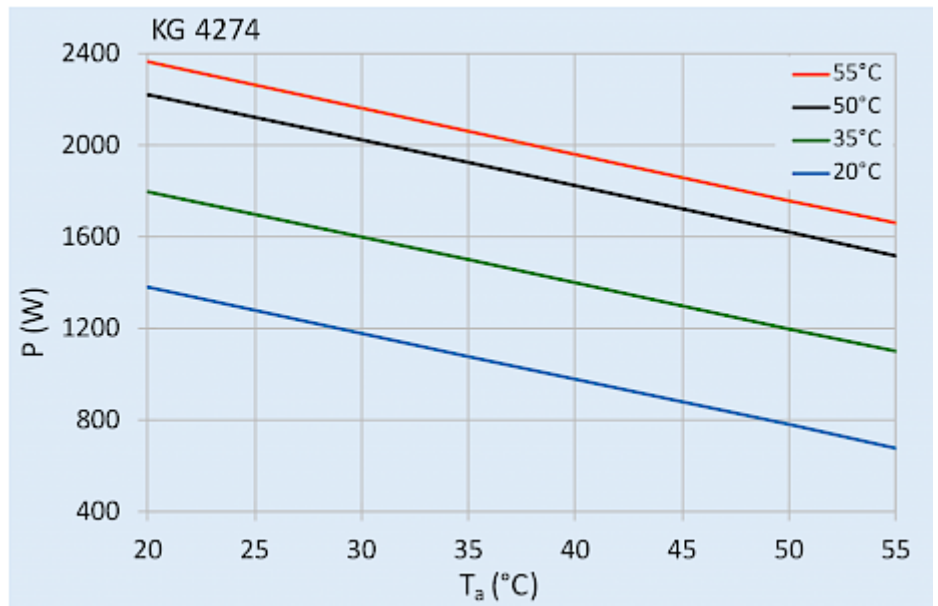
<b>Cooling capacity L35L35:</b>	1.5 kW @ 50 Hz 1.5 kW @ 60 Hz
<b>Cooling capacity L35L50:</b>	1.2 kW
<b>Compressor type:</b>	Rotary piston compressor
<b>Refrigerant / GWP:</b>	R134a / 1430
<b>Refrigerant charge:</b>	530 g / 18.7 oz
<b>High / low Pressure:</b>	37 / 9.6 bar 536 / 140 psig
<b>Operating Temperature Range:</b>	10°C - 55°C
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 430 / 1200 m <sup>3</sup> /h Cabinet air circuit: 200 / 850 m <sup>3</sup> /h
<b>Mounting:</b>	Wall mounted / Recessed
<b>Dimensions A x B x C (D+E):</b>	1,550 x 395 x 145 (25+120) mm
<b>Weight:</b>	50 kg
<b>Cut out dimensions:</b>	1,531 x 376 mm
<b>Voltage / Frequency:</b>	230 V ~ 50/60 Hz
<b>Current L35L35:</b>	4.3 A @ 50 Hz 5.5 A @ 60 Hz
<b>Starting current:</b>	22 A
<b>Max. current:</b>	7 A
<b>Nominal power L35L35:</b>	1.00 kW @ 50 Hz 1.23 kW @ 60 Hz
<b>Max. power:</b>	1.58 kW
<b>Fuse:</b>	10 A (T)
<b>Max circuit ampacity:</b>	15 A
<b>Short-circuit current rating:</b>	5 kA
<b>Rated current compressor:</b>	22 A
<b>Full load current fans:</b>	8.1 A
<b>Connection:</b>	Connection terminal block

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

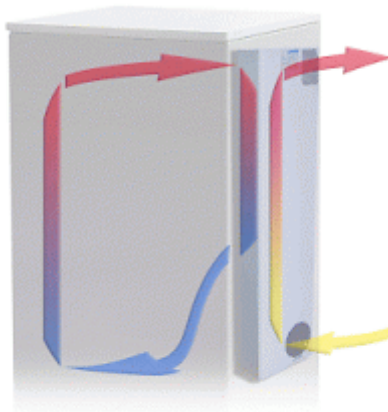
> [Overview Product Group SLIMLINE - filterless cooling units](#)

**Performance graph:**



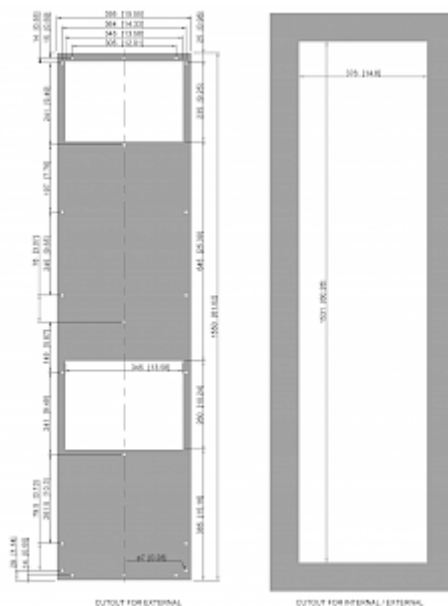
click image to enlarge

**Air flow:**



click image to enlarge

**Cut Out Dimension:**



click image to enlarge

## Order Information

<b>Box dimensions</b>	1,627 x 496 x 204 mm
<b>Gross weight</b>	56 kg
<b>Taric code</b>	84158200
<b>GTIN (EAN)</b>	5350604371286