

## Filterless enclosure cooling unit



### Description

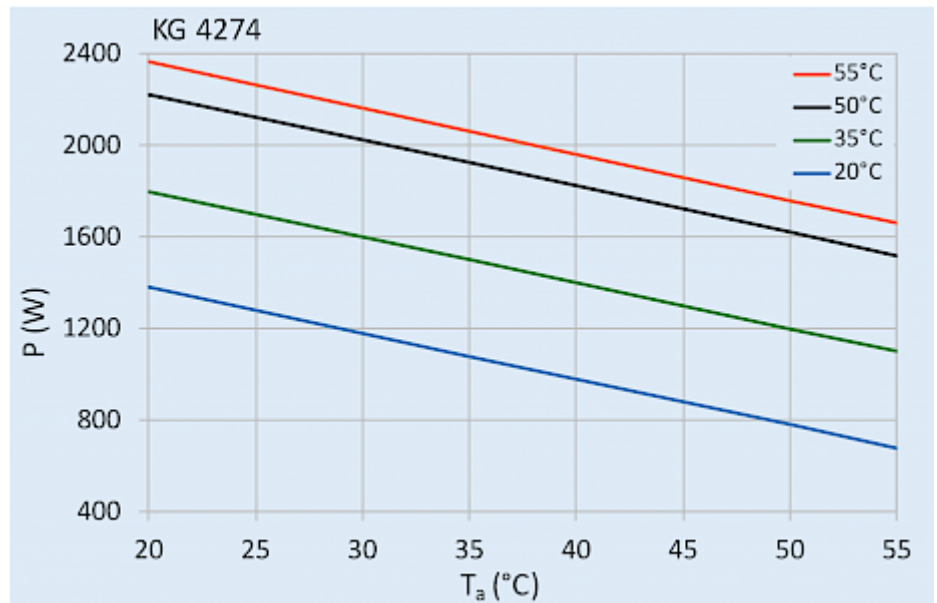
|                            |                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Order Number:</b>       | 4274202                                                                                                                             |
| <b>Housing Material:</b>   | Stainless steel AISI 304 (V2A)                                                                                                      |
| <b>Ingress Protection:</b> | IP 54 / TYPE 12                                                                                                                     |
| <b>Approvals:</b>          | CE, cURus, cULus                                                                                                                    |
| <b>Accessories:</b>        | <div>  <a href="#">NEMA 4X Cover 4274</a> </div> |

## Technical Data

|                                              |                                                                             |
|----------------------------------------------|-----------------------------------------------------------------------------|
| <b>Cooling capacity L35L35:</b>              | 1.5 kW @ 50 Hz<br>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>                   | 505 g / 17.8 oz                                                             |
| <b>High / low Pressure:</b>                  | 37 / 11.3 bar<br>536 / 164 psig                                             |
| <b>Operating Temperature Range:</b>          | 10°C - 55°C                                                                 |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 430 / 1200 m³/h<br>Cabinet air circuit: 200 / 850 m³/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>                  | 380-415 V 50 Hz 3~<br>400-460 V 60 Hz 3~                                    |
| <b>Current L35L35:</b>                       | 1.8 A @ 50 Hz<br>2.0 A @ 60 Hz                                              |
| <b>Starting current:</b>                     | 13 A                                                                        |
| <b>Max. current:</b>                         | 3.2 A                                                                       |
| <b>Nominal power L35L35:</b>                 | 1.0 kW @ 50 Hz<br>1.2 kW @ 60 Hz                                            |
| <b>Max. power:</b>                           | 1.53 kW                                                                     |
| <b>Fuse:</b>                                 | 3 x 6 A (T)                                                                 |
| <b>Max circuit ampacity:</b>                 | 15 A                                                                        |
| <b>Short-circuit current rating:</b>         | 5 kA                                                                        |
| <b>Rated current compressor:</b>             | 13 A                                                                        |
| <b>Full load current fans:</b>               | 3.2 A                                                                       |
| <b>Connection:</b>                           | Connection terminal block                                                   |

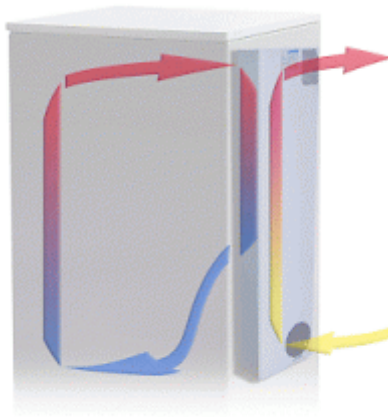
Please click on the graphics to download.  
More CAD drawings can be found under [Product Download](#).  
> [Overview Product Group Cooling Units - SLIMLINE](#)

### Performance graph:



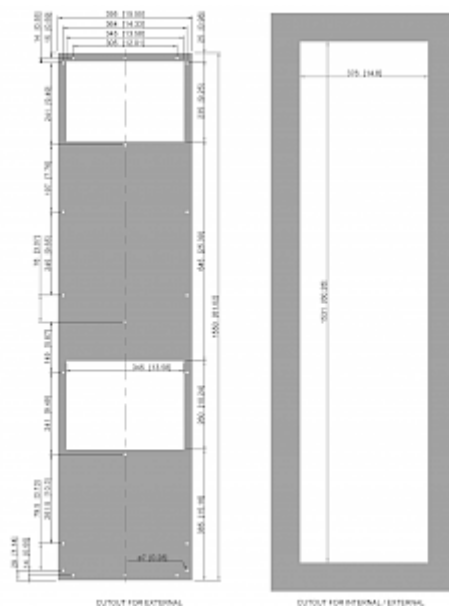
[click image to enlarge](#)

### Air flow:



[click image to enlarge](#)

### Cut Out Dimension:



[click image to enlarge](#)

## Order Information

**Box dimensions**

**Gross weight**

**Taric code**

84158200

**GTIN (EAN)**

5350604371392