

## Cabinet cooling unit for 19" rack



### Description

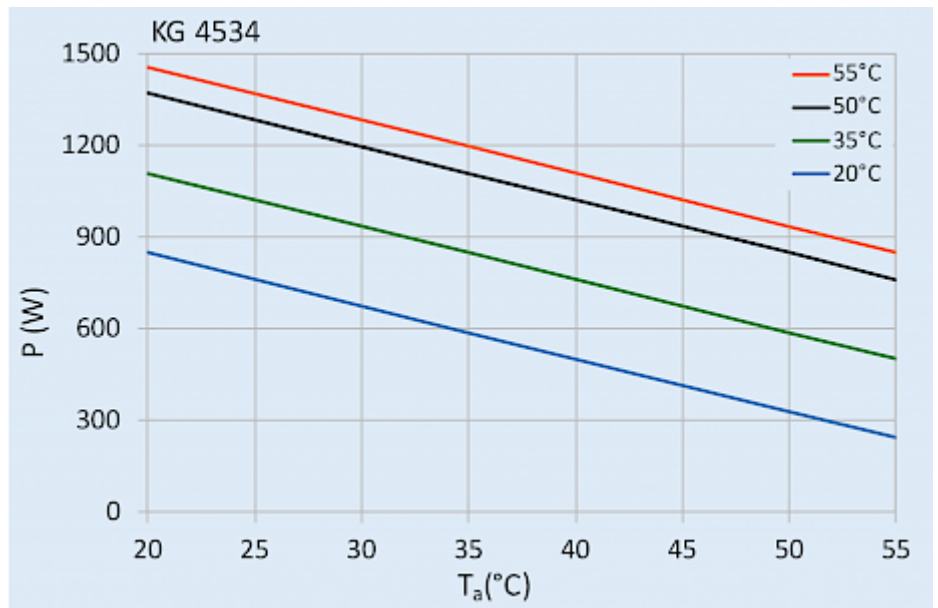
|                            |                           |
|----------------------------|---------------------------|
| <b>Order Number:</b>       | 45340001                  |
| <b>Brand Name:</b>         | 19" RACK                  |
| <b>Colour:</b>             | RAL 7035                  |
| <b>Housing Material:</b>   | Mild steel, powder coated |
| <b>Ingress Protection:</b> | IP 54                     |
| <b>Approvals:</b>          | CE                        |

## Technical Data

|                                              |                                                                                                      |
|----------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>Cooling capacity L35L35:</b>              | 850 W @ 50 Hz<br>930 W @ 60 Hz                                                                       |
| <b>Cooling capacity L35L50:</b>              | 590 W @ 50 Hz<br>635 W @ 60 Hz                                                                       |
| <b>Compressor type:</b>                      | Reciprocating compressor                                                                             |
| <b>Refrigerant / GWP:</b>                    | R134a / 1430                                                                                         |
| <b>Refrigerant charge:</b>                   | 400 g / 14.1 oz                                                                                      |
| <b>High / low Pressure:</b>                  | 35 / 6 bar<br>508 / 88 psig                                                                          |
| <b>Operating Temperature Range:</b>          | 20°C - 55°C                                                                                          |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 250 / 850 m <sup>3</sup> /h<br>Cabinet air circuit: 280 / 550 m <sup>3</sup> /h |
| <b>Mounting:</b>                             | 19" rack                                                                                             |
| <b>Dimensions A x B x C (D+E):</b>           | 266 (6U) x 483 x 549 mm                                                                              |
| <b>Weight:</b>                               | 33 kg                                                                                                |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz                                                                                     |
| <b>Current L35L35:</b>                       | 4.5 A @ 50 Hz<br>4.3 A @ 60 Hz                                                                       |
| <b>Starting current:</b>                     | 19.7 A                                                                                               |
| <b>Max. current:</b>                         | 5.8 A                                                                                                |
| <b>Nominal power L35L35:</b>                 | 795 W @ 50 Hz<br>900 W @ 60 Hz                                                                       |
| <b>Max. power:</b>                           | 1,22 kW                                                                                              |
| <b>Fuse:</b>                                 | 6 A (T)                                                                                              |
| <b>Short-circuit current rating:</b>         | 5 kA                                                                                                 |
| <b>Connection:</b>                           | Connection terminal block                                                                            |

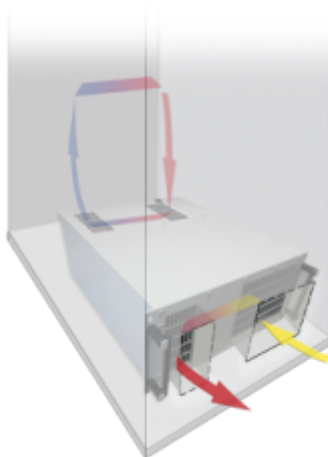
Please click on the graphics to download.  
 More CAD drawings can be found under [Product Download](#).  
 > [Overview Product Group Cooling Solutions for 19" Racks](#)

**Performance graph:**



[click image to enlarge](#)

**Air flow:**



[click image to enlarge](#)

## Order Information

|                   |               |
|-------------------|---------------|
| <b>Taric code</b> | 84158200      |
| <b>GTIN (EAN)</b> | 5350604361300 |