

## Control Cabinet Air Conditioner



### Description

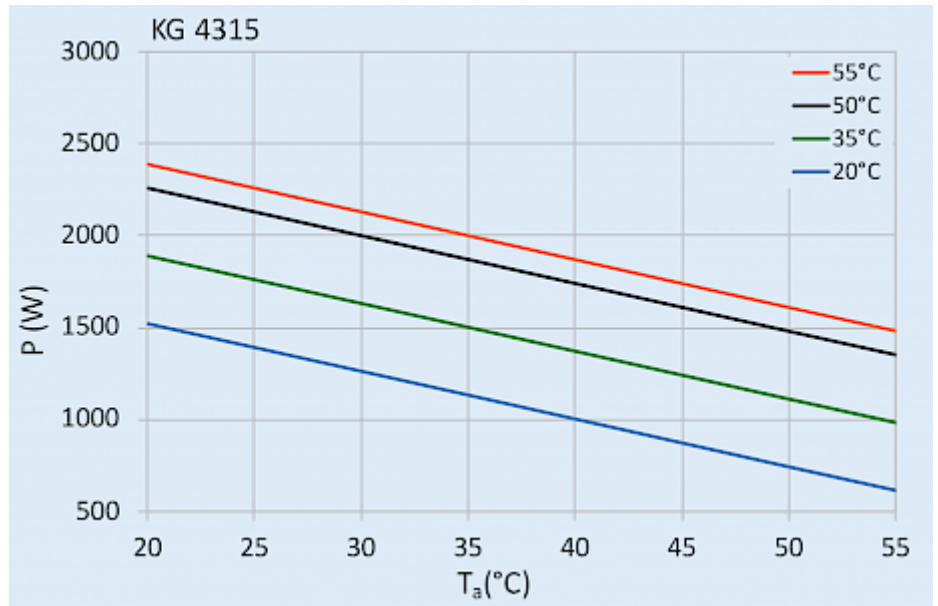
|                            |                           |
|----------------------------|---------------------------|
| <b>Order Number:</b>       | 43152001                  |
| <b>Brand Name:</b>         | COMPACT INDOOR            |
| <b>Colour:</b>             | RAL 7035                  |
| <b>Housing Material:</b>   | Mild steel, powder coated |
| <b>Ingress Protection:</b> | IP 54 / TYPE 12           |
| <b>Approvals:</b>          | CE, cURus, cULus          |

## Technical Data

|  |  |
|--|--|
| <b>Cooling capacity L35L35:</b>              | 1.50 kW @ 50 Hz<br>1.63 kW @ 60 Hz   |
| <b>Cooling capacity L35L50:</b>              | 1.22 kW @ 50 Hz<br>1.32 kW @ 60 Hz   |
| <b>Compressor type:</b>                      | Reciprocating compressor   |
| <b>Refrigerant / GWP:</b>                    | R134a / 1430   |
| <b>Refrigerant charge:</b>                   | 420 g / 14.8 oz  |
| <b>High / low Pressure:</b>                  | 25.5 / 6 bar<br>370 / 88 psig  |
| <b>Operating Temperature Range:</b>          | 10°C - 55°C  |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 480 / 850 m <sup>3</sup> /h<br>Cabinet air circuit: 385 / 550 m <sup>3</sup> /h |
| <b>Mounting:</b>                             | Wall mounted   |
| <b>Dimensions A x B x C (D+E):</b>           | 980 x 395 x 260 mm   |
| <b>Weight:</b>                               | 47.7 kg  |
| <b>Cut out dimensions:</b>                   | 920 x 335 mm   |
| <b>Voltage / Frequency:</b>                  | 400/460 V - 50/60 Hz 2~  |
| <b>UL Voltage / Frequency:</b>               | 400/460 V ~ 60 Hz 2~   |
| <b>Current L35L35:</b>                       | 2.9 A @ 50 Hz<br>2.5 A @ 60 Hz   |
| <b>Starting current:</b>                     | 5.3 A  |
| <b>Max. current:</b>                         | 3.5 A  |
| <b>Nominal power L35L35:</b>                 | 880 W  |
| <b>Max. power:</b>                           | 1.29 kW  |
| <b>Fuse:</b>                                 | 2 x 6 A (T)  |
| <b>Short-circuit current rating:</b>         | 5 kA   |
| <b>Connection:</b>                           | Connection terminal block  |

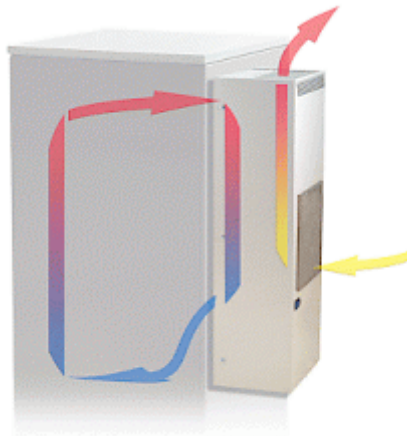
Please click on the graphics to download.  
 More CAD drawings can be found under [Product Download](#).  
 > [Overview Product Group Cooling Units - COMPACT](#)

**Performance graph:**



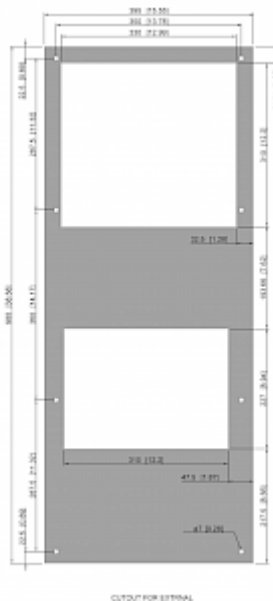
[click image to enlarge](#)

**Air flow:**



[click image to enlarge](#)

**Cut Out Dimension:**



[click image to enlarge](#)

## Order Information

|   |                      |
|---|----------------------|
| <b>Stainless steel housing part no.</b>     | 4315202              |
| <b>With condensate evaporation part no.</b> | 43152101             |
| <b>Box dimensions</b>                       | 1,015 x 443 x 295 mm |
| <b>Gross weight</b>                         | 49.5 kg              |
| <b>Taric code</b>                           | 84158200             |
| <b>GTIN (EAN)</b>                           | 5350604360679        |