

## Outdoor cooling unit



### Description

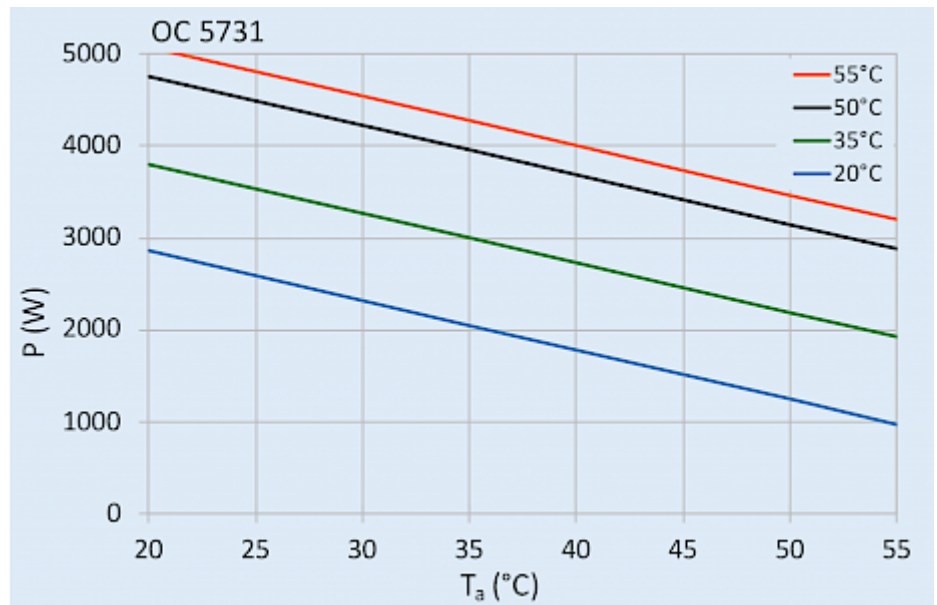
|                            |                                  |
|----------------------------|----------------------------------|
| <b>Order Number:</b>       | 573110001                        |
| <b>Colour:</b>             | RAL 7035                         |
| <b>Housing Material:</b>   | Mild steel, powder coated        |
| <b>Ingress Protection:</b> | IP 56 / Type 12, 3, 3R, 4        |
| <b>Approvals:</b>          | CE, cURus, cULus                 |
| <b>UL File Number:</b>     | cURus (SA32278), cULus (E498756) |

## Technical Data

|                                              |                                                                              |
|----------------------------------------------|------------------------------------------------------------------------------|
| <b>Cooling capacity L35L35:</b>              | 3 kW @ 50 Hz<br>3 kW @ 60 Hz                                                 |
| <b>Cooling capacity L35L50:</b>              | 2.38 kW @ 50 Hz<br>2.51 kW @ 60 Hz                                           |
| <b>Compressor type:</b>                      | Rotary piston compressor                                                     |
| <b>Refrigerant / GWP:</b>                    | R134a / 1430                                                                 |
| <b>Refrigerant charge:</b>                   | 900 g / 31.7 oz                                                              |
| <b>High / low Pressure:</b>                  | 29 / 6 bar<br>425 / 88 psig                                                  |
| <b>Operating Temperature Range:</b>          | -40°C - 55°C                                                                 |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 765 / 1200 m³/h<br>Cabinet air circuit: 950 / 1200 m³/h |
| <b>Mounting:</b>                             | Wall mounted                                                                 |
| <b>Dimensions A x B x C (D+E):</b>           | 1,550 x 457 x 355 mm                                                         |
| <b>Weight:</b>                               | 78 kg                                                                        |
| <b>Voltage / Frequency:</b>                  | 120 V ~ 50/60 Hz                                                             |
| <b>UL Voltage / Frequency:</b>               | 115 V ~ 60 Hz                                                                |
| <b>Current L35L35:</b>                       | 15.3 A                                                                       |
| <b>Starting current:</b>                     | 49 A                                                                         |
| <b>Max. current:</b>                         | 18.4 A                                                                       |
| <b>Nominal power L35L35:</b>                 | 1,37 kW                                                                      |
| <b>Max. power:</b>                           | 1,65 kW                                                                      |
| <b>Fuse:</b>                                 | 20 A (T)                                                                     |
| <b>Short-circuit current rating:</b>         | 5 kA                                                                         |
| <b>Connection:</b>                           | Connection terminal block                                                    |

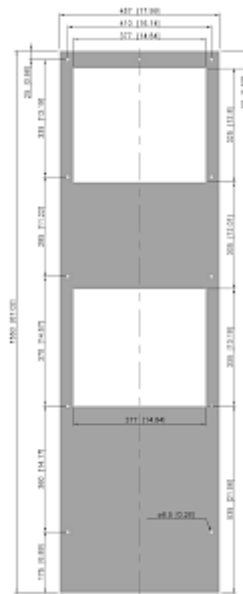
Please click on the graphics to download.  
 More CAD drawings can be found under [Product Download](#).  
 > [Overview Product Group Cooling Units Outdoor / Type 4X](#)

**Performance graph:**



[click image to enlarge](#)

**Cut Out Dimension:**



[click image to enlarge](#)

## Order Information

|                                                  |                      |
|--------------------------------------------------|----------------------|
| <b>Without 1,500 W enclosure heater part no.</b> | 573110001            |
| <b>With 1,500 W enclosure heater part no.</b>    | 573111001            |
| <b>Box dimensions</b>                            | 1,590 x 503 x 395 mm |
| <b>Gross weight</b>                              | 82 kg                |
| <b>Taric code</b>                                | 84158200             |