

## Cooling unit NEMA / type 4X



### Description

|                            |  |
|----------------------------|--|
| <b>Order Number:</b>       | 57050182                                   |
| <b>Brand Name:</b>         | Compact Outdoor                            |
| <b>Housing Material:</b>   | Stainless steel AISI 304 (V2A)             |
| <b>Ingress Protection:</b> | IP 56 / Type 12, 3, 3R, 4, 4X              |
| <b>Included:</b>           | With enclosure heater and aluminium filter |
| <b>Approvals:</b>          | CE, cURus, cULus                           |
| <b>UL File Number:</b>     | cURus (SA32278), cULus (E498756)           |

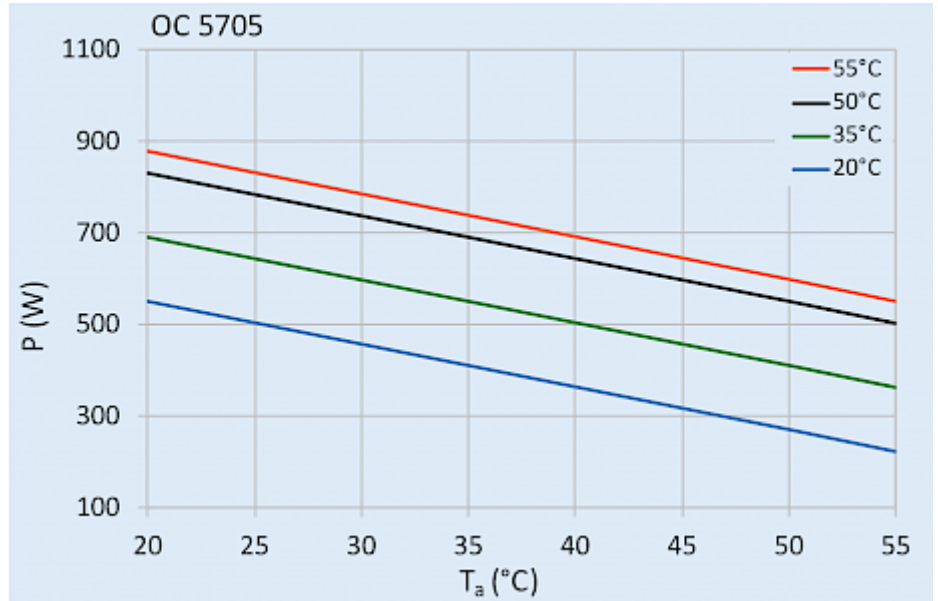
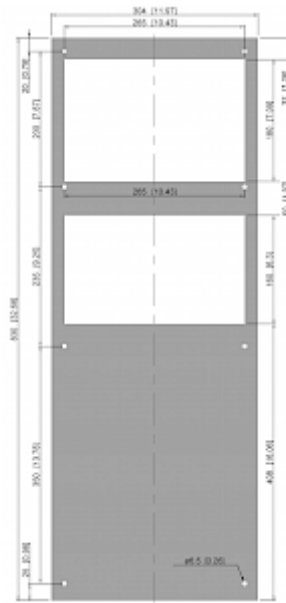
## Technical Data

|  |  |
|--|--|
| <b>Cooling capacity L35L35 (EN14511-3):</b>  | 550 W @ 50 Hz<br>570 W @ 60 Hz   |
| <b>Cooling capacity L35L50 (EN14511-3):</b>  | 445W @ 50 Hz<br>490 W @ 60 Hz  |
| <b>Enclosure heater:</b>                     | 400 W  |
| <b>Compressor type:</b>                      | Reciprocating compressor   |
| <b>Refrigerant / GWP:</b>                    | R134a / 1430   |
| <b>Refrigerant charge:</b>                   | 133 g / 4.7 oz   |
| <b>High / low Pressure:</b>                  | 29.3 / 6.1 bar<br>425 / 88 psig  |
| <b>Operating Temperature Range:</b>          | -40°C - 55°C   |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 315 / 850 m <sup>3</sup> /h<br>Cabinet air circuit: 165 / 250 m <sup>3</sup> /h |
| <b>Mounting:</b>                             | Wall mounted   |
| <b>Dimensions A x B x C (D+E):</b>           | 830 x 304 x 270 mm   |
| <b>Weight:</b>                               | 30 kg  |
| <b>Cut out dimensions:</b>                   | 265 x 180 mm<br>265 x 160 mm   |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz   |
| <b>UL Voltage / Frequency:</b>               | 230 V ~ 60 Hz  |
| <b>Current L35L35:</b>                       | 2.5 A @ 50 Hz<br>2.4 A @ 60 Hz   |
| <b>Starting current:</b>                     | 10 A   |
| <b>Max. current:</b>                         | 2.8 A  |
| <b>Nominal power L35L35:</b>                 | 446 W @ 50 Hz<br>475 W @ 60 Hz   |
| <b>Max. power:</b>                           | 576 W  |
| <b>Fuse:</b>                                 | 4 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 COMPACT OUTDOOR - cooling units NEMA / Type 4X](#)

**Performance graph:**

[click image to enlarge](#)
**Cut Out Dimension:**

[click image to enlarge](#)

## Order Information

|  |                    |
|--|--------------------|
| <b>With stainless steel 316 (V4A) part no.</b> | 57050184           |
| <b>Box dimensions</b>                          | 870 x 348 x 310 mm |
| <b>Gross weight</b>                            | 32 kg              |
| <b>Taric code</b>                              | 84158200           |