

## Outdoor cooling unit



## Description

|                            |                                            |
|----------------------------|--------------------------------------------|
| <b>Order Number:</b>       | 570511201                                  |
| <b>Brand Name:</b>         | Compact Outdoor                            |
| <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>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 m³/h<br>Cabinet air circuit: 165 / 250 m³/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>                               | 32 kg                                                                      |
| <b>Cut out dimensions:</b>                   | 265 x 180 mm<br>265 x 160 mm                                               |
| <b>Voltage / Frequency:</b>                  | 120 V ~ 50/60 Hz                                                           |
| <b>UL Voltage / Frequency:</b>               | 115 V ~ 60 Hz                                                              |
| <b>Current L35L35:</b>                       | 4.9 A @ 50 Hz<br>4.8 A @ 60 Hz                                             |
| <b>Starting current:</b>                     | 20 A                                                                       |
| <b>Max. current:</b>                         | 5.4 A                                                                      |
| <b>Nominal power L35L35:</b>                 | 445 W @ 50 Hz<br>475 W @ 60 Hz                                             |
| <b>Max. power:</b>                           | 575 W                                                                      |
| <b>Fuse:</b>                                 | 8 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](#)



## Order Information

|                       |                    |
|-----------------------|--------------------|
| <b>Box dimensions</b> | 870 x 348 x 310 mm |
| <b>Gross weight</b>   | 34 kg              |
| <b>Taric code</b>     | 84158200           |