

## Outdoor cooling unit



## Description

|                            |                                            |
|----------------------------|--------------------------------------------|
| <b>Order Number:</b>       | 571501201                                  |
| <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>  | 1500 W @ 50 Hz<br>1500 W @ 60 Hz                                            |
| <b>Cooling capacity L35L50 (EN14511-3):</b>  | 1250 W @ 50 Hz<br>1280 W @ 60 Hz                                            |
| <b>Enclosure heater:</b>                     | 1000 W                                                                      |
| <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>                  | 26 / 6 bar<br>383 / 88 psig                                                 |
| <b>Operating Temperature Range:</b>          | -40°C - 55°C                                                                |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 655 / 1200 m³/h<br>Cabinet air circuit: 400 / 550 m³/h |
| <b>Mounting:</b>                             | Wall mounted                                                                |
| <b>Dimensions A x B x C (D+E):</b>           | 1,150 x 395 x 270 mm                                                        |
| <b>Weight:</b>                               | 42 kg                                                                       |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz                                                            |
| <b>UL Voltage / Frequency:</b>               | 230 V ~ 60 Hz                                                               |
| <b>Current L35L35:</b>                       | 5.4 A @ 50 Hz<br>5.4 A @ 60 Hz                                              |
| <b>Starting current:</b>                     | 16 A                                                                        |
| <b>Max. current:</b>                         | 6.8 A / 7.1 A                                                               |
| <b>Nominal power L35L35:</b>                 | 1.07 kW                                                                     |
| <b>Max. power:</b>                           | 1.30 kW                                                                     |
| <b>Fuse:</b>                                 | 12 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](#)

3/4

## Order Information

|                       |                      |
|-----------------------|----------------------|
| <b>Box dimensions</b> | 1,190 x 443 x 310 mm |
| <b>Gross weight</b>   | 45 kg                |
| <b>Taric code</b>     | 84158200             |