

## Cooling unit NEMA / type 4X



### Description

|                            |                                            |
|----------------------------|--------------------------------------------|
| <b>Order Number:</b>       | 57101182                                   |
| <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:</b>              | 1.00 kW @ 50 Hz<br>1.08 kW @ 60 Hz                                         |
| <b>Cooling capacity L35L50:</b>              | 660 W @ 50 Hz<br>720 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>                   | 210 g / 7.4 oz                                                             |
| <b>High / low Pressure:</b>                  | 30.5 / 6 bar<br>445 / 88 psig                                              |
| <b>Operating Temperature Range:</b>          | -40°C - 55°C                                                               |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 320 / 850 m³/h<br>Cabinet air circuit: 375 / 550 m³/h |
| <b>Mounting:</b>                             | Wall mounted                                                               |
| <b>Dimensions A x B x C (D+E):</b>           | 900 x 304 x 270 mm                                                         |
| <b>Weight:</b>                               | 40 kg                                                                      |
| <b>Voltage / Frequency:</b>                  | 120 V ~ 50/60 Hz                                                           |
| <b>UL Voltage / Frequency:</b>               | 115 V ~ 60 Hz                                                              |
| <b>Current L35L35:</b>                       | 8 A                                                                        |
| <b>Starting current:</b>                     | 32 A                                                                       |
| <b>Max. current:</b>                         | 9 A                                                                        |
| <b>Nominal power L35L35:</b>                 | 770 W                                                                      |
| <b>Max. power:</b>                           | 1155 W                                                                     |
| <b>Fuse:</b>                                 | 18 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>In stainless steel 316 (V4A) part no.</b> | 57101184           |
| <b>Box dimensions</b>                        | 940 x 348 x 310 mm |
| <b>Gross weight</b>                          | 42 kg              |
| <b>Taric code</b>                            | 84158200           |