

## Outdoor Radar Dome Air Conditioner



### Description

|  |   |
|--|---|
| <b>Order Number:</b>                     | 4410918   |
| <b>Brand Name:</b>                       | Compact Outdoor   |
| <b>Colour:</b>                           | RAL 7035  |
| <b>Housing Material:</b>                 | Stainless steel AISI 304 (V2A)  |
| <b>IP protection class to EN 60 529:</b> | IP 56   |
| <b>Note:</b>                             | The unit has an internal MCB (miniature circuit breaker) accessible by removing the front cover |
| <b>Approvals:</b>                        | CE  |

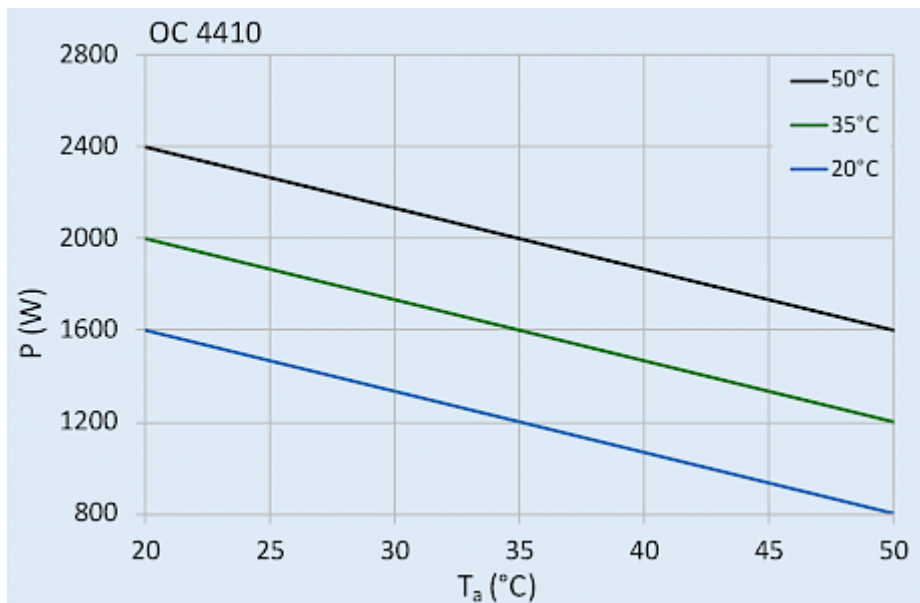
## Technical Data

|  |   |
|--|---|
| <b>Cooling capacity L35L35 (EN14511-3):</b>  | 1600 W (L40L45)   |
| <b>Compressor type:</b>                      | Rotary piston compressor  |
| <b>Refrigerant / GWP:</b>                    | R134a / 1430  |
| <b>Refrigerant charge:</b>                   | 750 g / 26.5 oz   |
| <b>High / low Pressure:</b>                  | 21 / 6 bar<br>305 / 88 psig   |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 530 / 1200 m <sup>3</sup> /h<br>Cabinet air circuit: 375 / 550 m <sup>3</sup> /h |
| <b>Operating Temperature Range:</b>          | +20°C - +50°C   |
| <b>Mounting:</b>                             | Standalone  |
| <b>Dimensions A x B x C (D+E):</b>           | 550 x 557 x 500 mm  |
| <b>Weight:</b>                               | 50 kg   |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz  |
| <b>Current L35L35:</b>                       | 4.2 A   |
| <b>Starting current:</b>                     | 15.5 A  |
| <b>Max. current:</b>                         | 4.7 A   |
| <b>Nominal power L35L35:</b>                 | 1.02 kW   |
| <b>Fuse:</b>                                 | 10 A (T)  |
| <b>Short-circuit current rating:</b>         | 5 kA  |
| <b>Connection:</b>                           | 2 x 3 m 180 mm flexible plastic duct  |

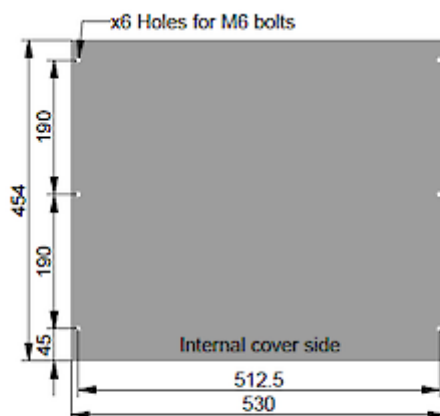
Please click on the graphics to download.

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>Taric code</b> | 84158200      |
| <b>GTIN (EAN)</b> | 5350604321816 |