# Outdoor cooling unit



## Description

| | |
|---|---|
| **Order Number:** | 570820001 |
| **Brand Name:** | Compact Outdoor |
| **Colour:** | RAL 7035 |
| **Housing Material:** | Mild steel, powder coated |
| **Ingress Protection:** | IP 56 / Type 12, 3, 3R, 4 |
| **Approvals:** | CE, cURus, cULus |
| **UL File Number:** | cURus (SA32278), cULus (E498756) |

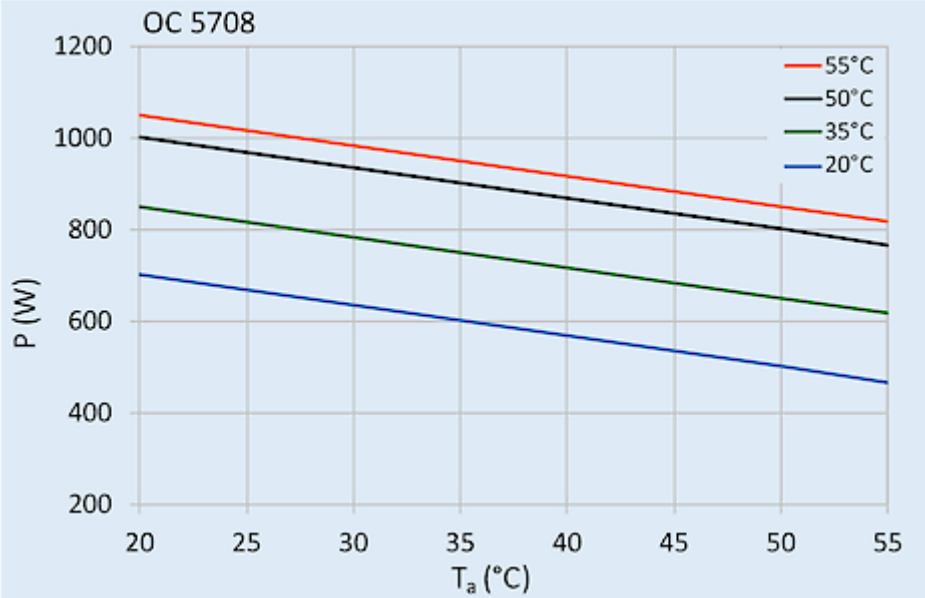
## Technical Data

| | |
|---|---|
| **Cooling capacity L35L35:** | 750 W @ 50 Hz<br>830 W @ 60 Hz |
| **Cooling capacity L35L50:** | 650 W @ 50 Hz<br>695 W @ 60 Hz |
| **Compressor type:** | Reciprocating compressor |
| **Refrigerant / GWP:** | R134a / 1430 |
| **Refrigerant charge:** | 234 g / 8.3 oz |
| **High / low Pressure:** | 31.5 / 6.1 bar<br>457 / 88 psig |
| **Operating Temperature Range:** | -40°C - 55°C |
| **Air flow volume (system / unimpeded):** | Ambient air circuit: 315 / 850 m³/h<br>Cabinet air circuit: 165 / 250 m³/h |
| **Mounting:** | Wall mounted |
| **Dimensions A x B x C (D+E):** | 830 x 304 x 270 mm |
| **Weight:** | 35 kg |
| **Cut out dimensions:** | 265 x 180<br>265 x 160 mm |
| **Voltage / Frequency:** | 400/460 V - 50/60 Hz 2~ |
| **UL Voltage / Frequency:** | 400/460 V ~ 60 Hz 2~ |
| **Current L35L35:** | 1.6 A @ 50 Hz<br>1.4 A @ 60 Hz |
| **Starting current:** | 6 A |
| **Max. current:** | 1.6 A |
| **Nominal power L35L35:** | 495 W @ 50 Hz<br>545 W @ 60 Hz |
| **Max. power:** | 670 W |
| **Fuse:** | 2 x 3 A (T) |
| **Short-circuit current rating:** | 5 kA |
| **Connection:** | Connection terminal block |

Please click on the graphics to download.

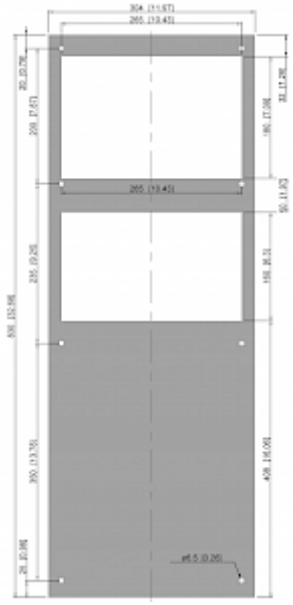
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT OUTDOOR - OLD

**Performance graph:**




click image to enlarge

**Cut Out Dimension**:



click image to enlarge

## Order Information

| | |
|---|---|
| **Without 400 W enclosure heater part no.** | 570820001 |
| **With 400 W enclosure heater part no.** | 570821001 |
| **Box dimensions** | 870 x 348 x 310 mm |
| **Gross weight** | 37 kg |
| **Taric code** | 84158200 |