

## Outdoor cooling unit



## Description

<b>Order Number:</b>	570401201
<b>Brand Name:</b>	Compact Outdoor
<b>Colour:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>IP protection class to EN 60 529:</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>	290 W @ 50 Hz 300 W @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	250 W @ 50 Hz 250 W @ 60 Hz
<b>Enclosure heater:</b>	150 W
<b>Compressor type:</b>	Rotary piston compressor
<b>Refrigerant / GWP:</b>	R 513A / 630
<b>Refrigerant charge:</b>	110 g / 3.88 oz.
<b>High / low Pressure:</b>	2.9 / 0.6 MPa 425 / 88 psig
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 85 / 300 m <sup>3</sup> /h Cabinet air circuit: 85 / 136 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	-40°C - 55°C
<b>Mounting:</b>	Wall mounted
<b>Dimensions A x B x C (D+E):</b>	480 x 250 x 190 mm
<b>Weight:</b>	15.2 kg
<b>Cut out dimensions:</b>	204 x 250 mm
<b>Voltage / Frequency:</b>	230 V ~ 50/60 Hz
<b>UL Voltage / Frequency:</b>	230 V ~ 60 Hz
<b>Current L35L35:</b>	1.4 A @ 50 Hz 1.3 A @ 60 Hz
<b>Starting current:</b>	3.4 A
<b>Max. current:</b>	1.5 A
<b>Nominal power L35L35:</b>	300 W @ 50 Hz 295 W @ 60 Hz
<b>Max. power:</b>	320 W @ 50 Hz 315 W @ 60 Hz
<b>Fuse:</b>	15 A (T)
<b>Max circuit ampacity:</b>	15 A
<b>Short-circuit current rating:</b>	5 kA
<b>Rated current compressor:</b>	1.0 A

**Full load current fans:**

0.13 A

---

**Connection:**

4 pole terminal block for power  
5 pole terminal block for signals  
3 pole terminal block for RS 485

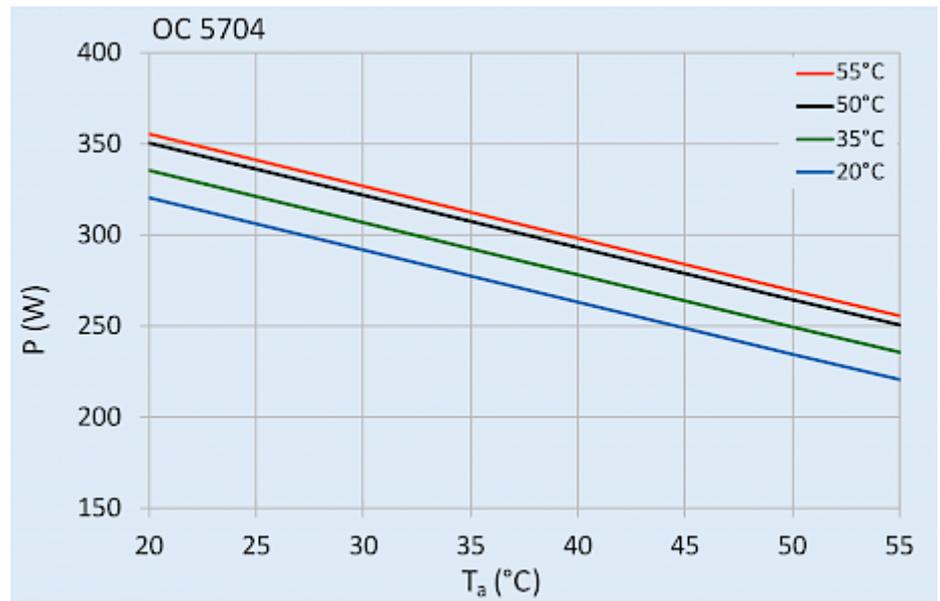
---

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

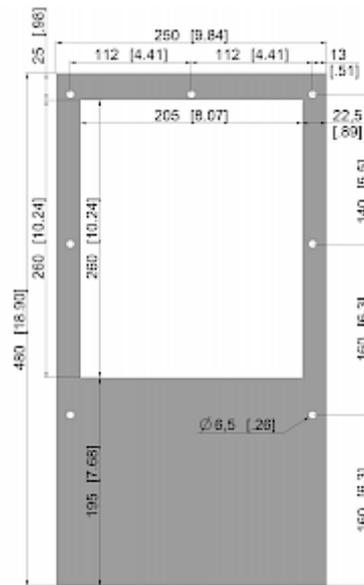
> [Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X](#)

**Performance graph:**



[click image to enlarge](#)

**Cut out Dimensions:**



[click image to enlarge](#)

## Order Information

<b>Box dimensions</b>	530 x 298 x 230 mm
<b>Gross weight</b>	16.5 kg
<b>Taric code</b>	84158200