

## Cooling unit NEMA / type 4X



### Description

<b>Order Number:</b>	57102182
<b>Brand Name:</b>	Compact Outdoor
<b>Housing Material:</b>	Stainless steel AISI 304 (V2A)
<b>IP protection class to EN 60 529:</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 (EN14511-3):</b>	1000 W @ 50 Hz 1080 W @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	660 W @ 50 Hz 720 W @ 60 Hz
<b>Enclosure heater:</b>	400 W
<b>Compressor type:</b>	Rotary piston compressor
<b>Refrigerant / GWP:</b>	R513A / 630
<b>Refrigerant charge:</b>	291 g / 10.3 oz
<b>High / low Pressure:</b>	30.1 / 6 bar 445 / 88 psig
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 320 / 850 m <sup>3</sup> /h Cabinet air circuit: 375 / 550 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>	900 x 304 x 270 mm
<b>Weight:</b>	39.5 kg
<b>Voltage / Frequency:</b>	400/460 V - 50/60 Hz 2~
<b>UL Voltage / Frequency:</b>	400/460 V ~ 60 Hz 2~
<b>Current L35L35:</b>	1.5 A @ 50 Hz 1.5 A @ 60 Hz
<b>Starting current:</b>	3.0 A
<b>Max. current:</b>	2.5 A
<b>Nominal power L35L35:</b>	571 W @ 50 Hz 611 W @ 60 Hz
<b>Max. power:</b>	667 W @ 50 Hz 734 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>	0.9 A
<b>Full load current fans:</b>	0.4 A

**Connection:**

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

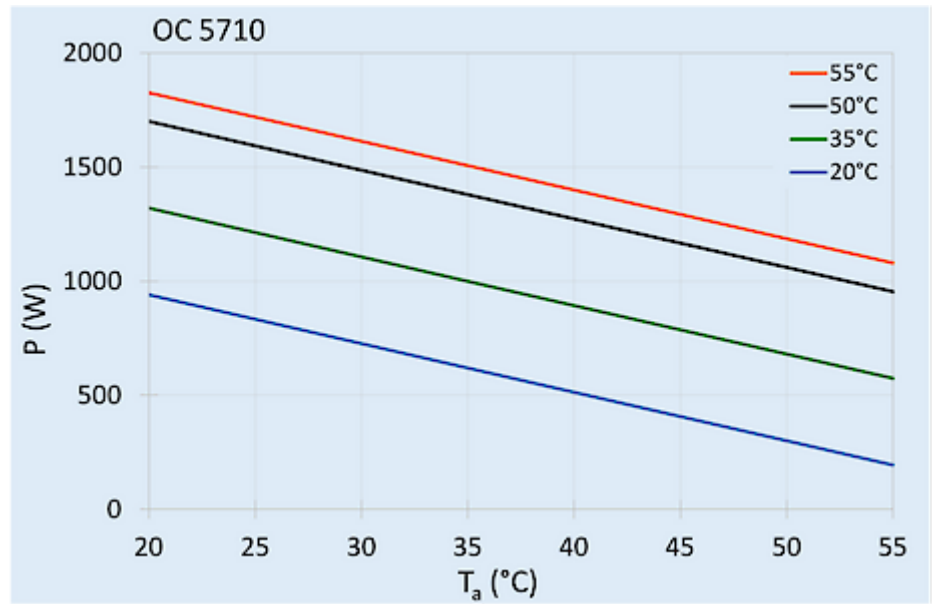
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Please click on the graphics to download.

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

**In stainless steel 316 (V4A) part no.** 57102184

**Box dimensions** 940 x 348 x 310 mm

**Gross weight** 41.5 kg

**Taric code** 84158200