Cooling unit NEMA / type 4X



Description

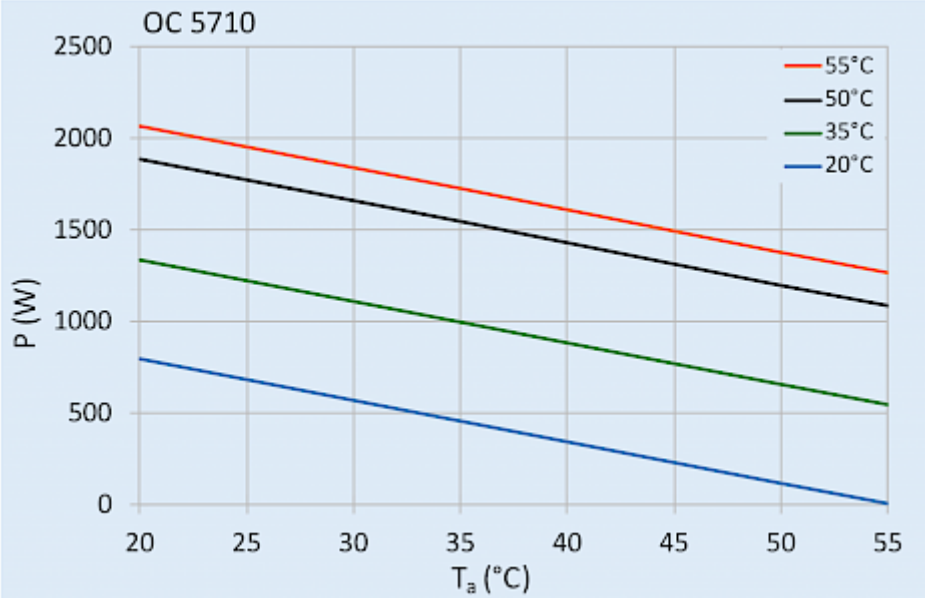
Order Number:	57100162
Brand Name:	Compact Outdoor
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress Protection:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus
UL File Number:	cURus (SA32278), cULus (E498756)

Technical Data

Cooling capacity L35L35:	1.00 kW @ 50 Hz 1.08 kW @ 60 Hz
Cooling capacity L35L50:	660 W @ 50 Hz 720 W @ 60 Hz
Enclosure heater:	400 W
Compressor type:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	210 g / 7.4 oz
High / low Pressure:	30.5 / 6 bar 445 / 88 psig
Operating Temperature Range:	-40°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 320 / 850 m³/h Cabinet air circuit: 375 / 550 m³/h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	900 x 304 x 270 mm
Weight:	38 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	4.0 A @ 50 Hz 4.2 A @ 60 Hz
Starting current:	16 A
Max. current:	4.5 A
Nominal power L35L35:	770 W @ 50 Hz 830 W @ 60 Hz
Max. power:	1.15 kW
Fuse:	9 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

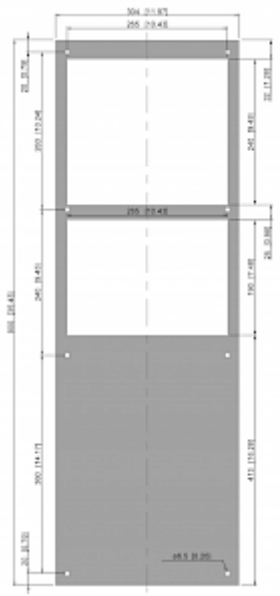
Please click on the graphics to download.
More CAD drawings can be found under Product Download.

Performance graph:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

In stainless steel 304 (V2A) part no.	57100062
In stainless steel 316 (V4A) part no.	57100064
In stainless steel 304 (V2A) with 400 W enclosure heater part no.	57100162
In stainless steel 316 (V4A) with 400 W enclosure heater part no.	57100164
Box dimensions	940 x 348 x 310 mm
Gross weight	40 kg
Taric code	84158200