

Outdoor cooling unit



Description

Order Number:	87622182
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress Protection:	IP 56
Approvals:	CE, cURus, cULus

Technical Data

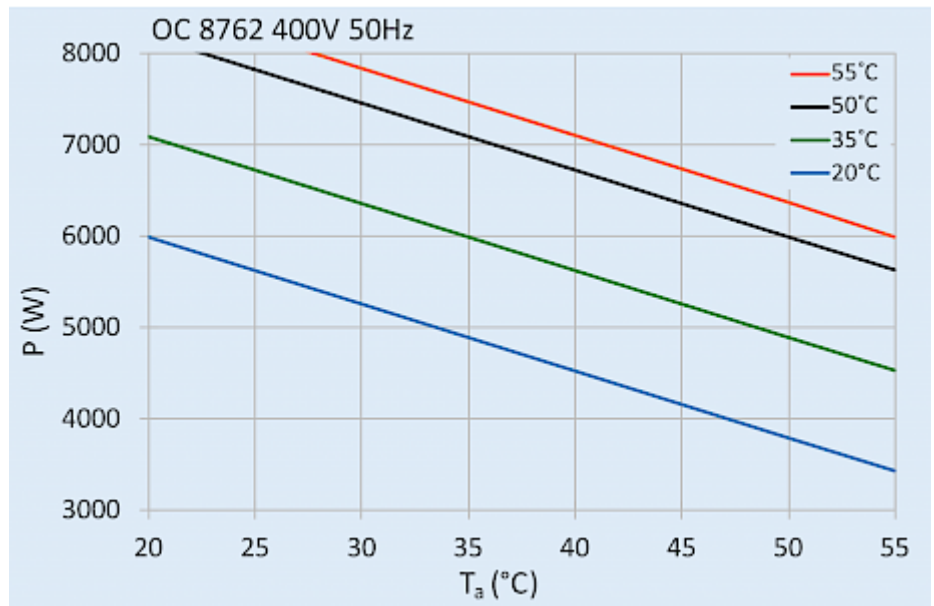
Cooling capacity L35L35:	5.8 kW @ 50 Hz 6.2 kW @ 60 Hz
Cooling capacity L35L50:	4.8 kW @ 50 Hz 5.4 kW @ 60 Hz
Enclosure heater:	2000 W
Compressor type:	Scroll Compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	1140 g / 40.2 oz
High / low Pressure:	32 / 6 bar 460 / 88 psi
Operating Temperature Range:	-40°C - 55°C
Air flow volume (system / unimpeded):	Ambient: 1080 / 1480 m³/h Enclosure: 935 / 1080 m³/h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1135 x 455 x 390 mm
Weight:	91 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current L35L35:	5.9 A @ 50 Hz 6.2 A @ 60 Hz
Starting current:	69 A
Max. current:	9.0 A / 9.8 A
Nominal power L35L35:	3.0 kW @ 50 Hz 3.8 kW @ 60 Hz
Max. power:	5.7 kW / 6.3 kW
Fuse:	3 x 18 A (T)
Short-circuit current rating:	5 kA
Connection:	4 pole terminal for power 5 pole terminal for signals

Please click on the graphics to download.

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

> [Overview Product Group Cooling Units Outdoor / Type 4X](#)

Performance graph:



[click image to enlarge](#)

Order Information

In stainless steel 304 (V2A) part no.	87622082
In stainless steel 316 (V4A) part no.	87622084
In stainless steel 304 (V2A) with 2,000 W enclosure heater part no.	87622182
In stainless steel 316 (V4A) with 2,000 W enclosure heater part no.	87622184
Box dimensions	1215 x 555 x 549.5 mm
Gross weight	96.5 Kg
Taric code	84158200