Outdoor cooling unit



Description

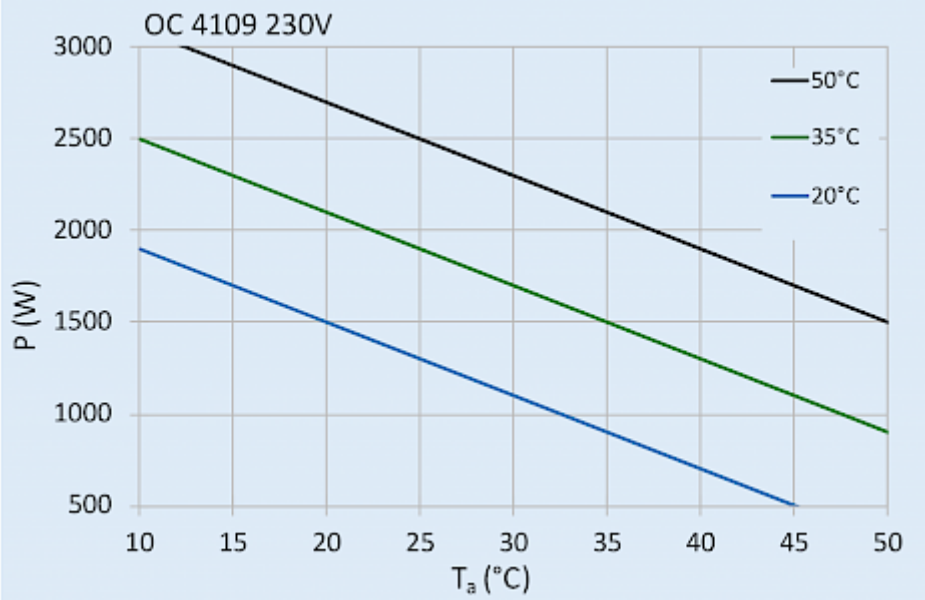
Order Number:	4109010
Brand Name:	Compact Outdoor
Housing Material:	Aluminum
Ingress Protection:	IP 55
Approvals:	CE, cURus

Technical Data

Cooling capacity L35L35:	1.50 kW @ 50 Hz 1.52 kW @ 60 Hz
Cooling capacity L35L50:	900 W @ 50 Hz 920 W @ 60 Hz
Enclosure heater:	1,000 W
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	500 g / 17.6 oz
High / low Pressure:	27 / 6 bar 400 / 88 psig
Operating Temperature Range:	+10°C - +50°C
Air flow volume (system / unimpeded):	Ambient air circuit: 480 / 688 m³/h Cabinet air circuit: 360 / 850 m³/h
Mounting:	Internal
Dimensions A x B x C (D+E):	1,025 x 466.5 x 157 mm
Weight:	30 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	3.3 A @ 50 Hz 2.6 A @ 60 Hz
Starting current:	15.5 A
Max. current:	4.0 A
Nominal power L35L35:	710 W @ 50 Hz 730 W @ 60 Hz
Max. power:	850 W
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

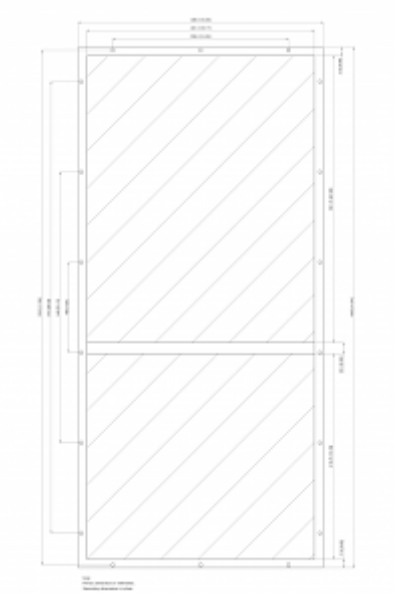
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X

Performance graph:



click image to enlarge

Cut Out Dimension:



click image to enlarge