Outdoor cooling unit



Description

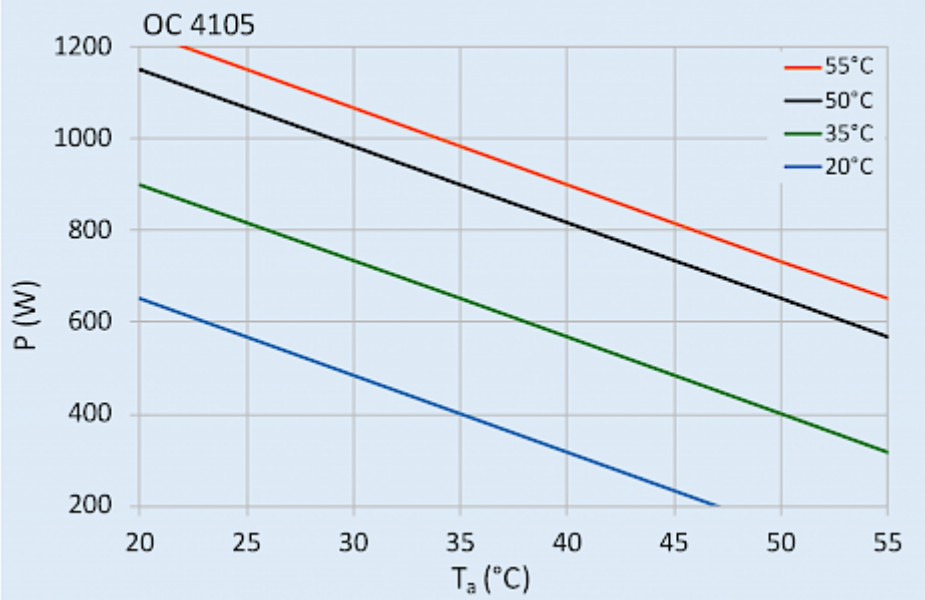
Order Number:	4105000
Brand Name:	SoliTherm Outdoor
Housing Material:	Aluminum
Ingress Protection:	External circuit: IP 44 Internal circuit: IP 55
Approvals:	CE

Technical Data

Cooling capacity L35L35:	650 W @ 50 Hz 670 W @ 60 Hz
Cooling capacity L35L50:	400 W @ 50 Hz 420 W @ 60 Hz
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	350 g / 12.3 oz
High / low Pressure:	20 / 6 bar 200 / 88 psig
Operating Temperature Range:	+10°C - +50°C
Air flow volume (system / unimpeded):	Ambient air circuit: 360 / 650 m³/h Cabinet air circuit: 210 / 450 m³/h
Mounting:	Internal
Dimensions A x B x C (D+E):	628 x 468 x 159 mm
Weight:	19.5 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	2.1 A @ 50 Hz 2.2 A @ 60 Hz
Starting current:	6.5 A
Max. current:	3 A
Nominal power L35L35:	450 W @ 50 Hz 500 W @ 60 Hz
Max. power:	680 W
Fuse:	6 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

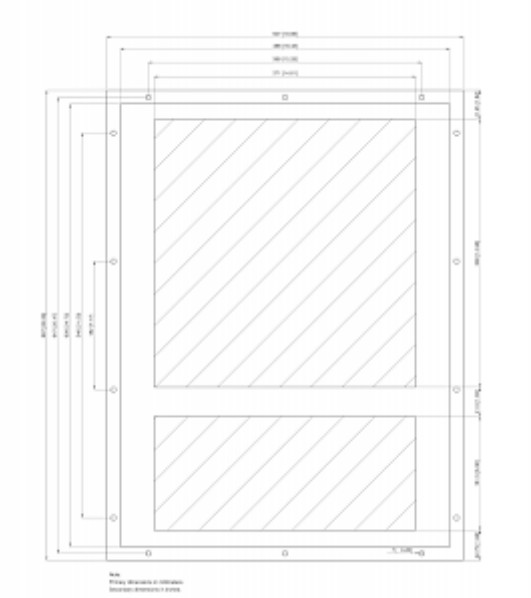
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT OUTDOOR - cooling units NEMA / Type 4X

Performance graph:



click image to enlarge

Cut Out Dimension:



click image to enlarge