

Outdoor cooling unit OC 5731-400V



Product Features

Brand Name:	SoliTherm Outdoor
Order Number:	573120001
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	IP 56 / Type 12, 3, 3R, 4
Optional:	With cabinet heater order no. 573121001
Approvals:	CE, cURus, cULus
UL File Nummer:	cURus (SA32278), cULus (E498756)
Taric Code:	84158200

Technical data OC 5731-400V

Cooling capacity L35L35:	3 kW @ 50 Hz 3 kW @ 60 Hz
Cooling capacity L35L50:	2.38 kW @ 50 Hz 2.51 kW @ 60 Hz
Compressor:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	820 g / 29 oz
High / low pressure:	29 / 6 bar 425 / 88 psig
Temperature range:	-40°C - +55°C
Air volume flow (system / unimpeded):	Ambient air circuit: 765 / 1200 m ³ /h Cabinet air circuit: 950 / 1200 m ³ /h
Mounting:	External
Dimension H x W x D:	1,550 x 457 x 355 mm
Weight:	78 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
Current L35L35:	2.1 A @ 50 Hz 2.3 A @ 60 Hz
Starting current:	7.6 A / 8.1 A
Max. current:	3.3 A / 3.5 A
Nominal power L35L35:	1.34 kW @ 50 Hz 1.70 kW @ 60 Hz
Max. power:	1.66 kW @ 50 Hz 2.10 kW @ 60 Hz
Fuse:	3 x 6 A (T)
Connection:	Connection terminal block

Please click on the graphics to download.
 More CAD drawings can be found under [Product Download](#).
 > [Overview product group Cabinet cooling units - Outdoor](#)

