

Outdoor air conditioner



Description

Order Number:	570501201
Brand Name:	Compact Outdoor
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection to EN 60 529:	IP 56 / Type 12, 3, 3R, 4
Included:	Mit Schaltschrankheizung und Aluminium Filter
Note:	Industry Standard IS19
Approvals:	CE, cURus, cULus
UL File Number:	cURus (SA32278), cULus (E498756)

Technical data

Cooling capacity 95F/95F:	1945 BTU
Cooling capacity 95F/122F:	1520 BTU @ 50 Hz 1670 BTU @ 60 Hz
Enclosure heater:	400 W
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R513A / 630
Refrigerant charge:	226 g / 7.97 oz.
High / low pressure:	29 / 6 bar 425 / 88 psig
Air volume flow (system / unimpeded):	Ambient air circuit: 185 / 500 cfm Cabinet air circuit: 97 / 147 cfm
Operating temperature range:	-40°F - 131°F
Mounting:	Wall mounted
Dimension H x W x D:	32.68 x 12 x 10.63 inch
Weight:	30 kg
Cut out dimensions:	10.43 x 7.09 inch 10.43 x 6.3 inch
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	2.1 A @ 50 Hz 1.9 A @ 60 Hz
Starting current:	5.3 A
Max. current:	3.4 A
Nominal power 95F95F:	422 W @ 50 Hz 432 W @ 60 Hz
Max. power:	497 W @ 50Hz 545 W @ 60Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.6 A

Full load current fans:

0.7 A

Connection:

4-pole terminal block for power

5-pole terminal block for signals

3-pole terminal block for RS 485

