

Enclosure air conditioner



Description

Order Number:	850500S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress protection to EN 60 529:	IP 56 / Type 12, 3, 3R, 4, 4X
Approvals:	CE, cURus, cULus

Technical data

Cooling capacity 95F/95F:	2210 BTU @ 50 Hz 2380 BTU @ 60 Hz
Cooling capacity 95F/122F:	1400 BTU @ 50 Hz 1500 BTU @ 60 Hz
EER 95F95F:	1.3
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	109 g / 3.8 oz
High / low pressure:	28 / 6 bar 406 / 88 psi
Air volume flow (system / unimpeded):	Ambient air circuit: 117 / 240 cfm Enclosure circuit: 72 / 106 cfm
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 131°F
Mounting:	Wall mounted / recessed
Dimension H x W x D:	370 x 520 x 155 mm
Weight:	16 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	2.3 A @ 50 Hz 2.3 A @ 60 Hz
Starting current:	5.3 A
Max. current:	3 A
Nominal power 95F95F:	510 W @ 50 Hz 520 W @ 60 Hz
Max. power:	680 W
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:	0.2 A

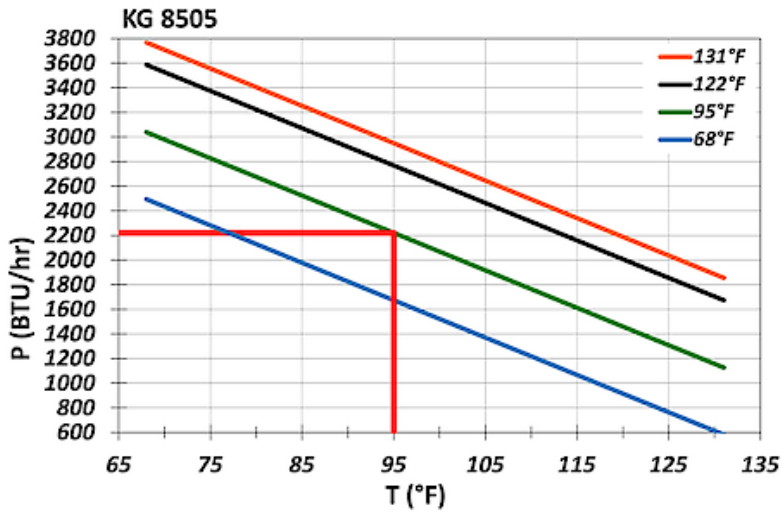
Connection:

4 pole terminal block for electrical connection

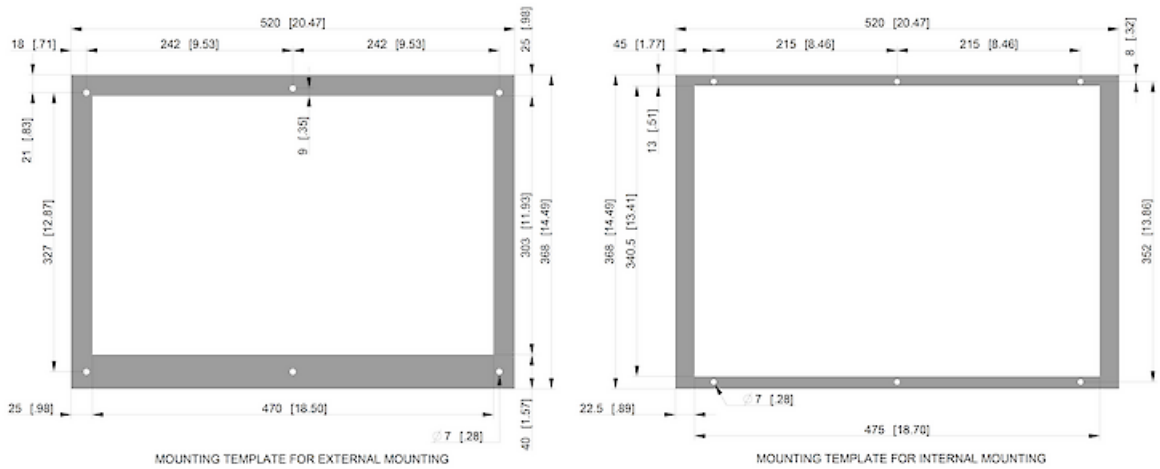
5 pole terminal block for signals

3 pole terminal block for RS 485

Performance graph:



Cut out Dimensions:



Order Information

Box dimensions 460 x 620 x 181.75 mm

Gross weight 20 Kg

Taric code 84158200