

Enclosure air conditioner



Description

Order Number:	850520S62
Brand Name:	SLIMLINE PRO
Color:	RAL7035
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress protection to EN 60 529:	IP 55 / Type 12
Approvals:	CE, cURus, cULus

Technical data

Cooling capacity 95F/95F:	1880 BTU @ 50 Hz 1880 BTU @ 60 Hz
Cooling capacity 95F/122F:	1365 BTU @ 50 Hz 1470 BTU @ 60 Hz
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	105 g / 3.7 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:	14.6 x 20.5 x 7.3 (2.4+4.9) inch
Weight:	45.2 lbs
Voltage / Frequency:	400/460 V - 50/60 Hz 2~
UL Voltage / Frequency:	460 V / 60Hz 2~
Current 95F95F:	1.2 A @ 50 Hz 1.2 A @ 60 Hz
Starting current:	3.1 A
Max. current:	1.5 A
Nominal power 95F95F:	420 W @ 50 Hz 440 W @ 60 Hz
Max. power:	570 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	0.92 A
Full load current fans:	0.12 A

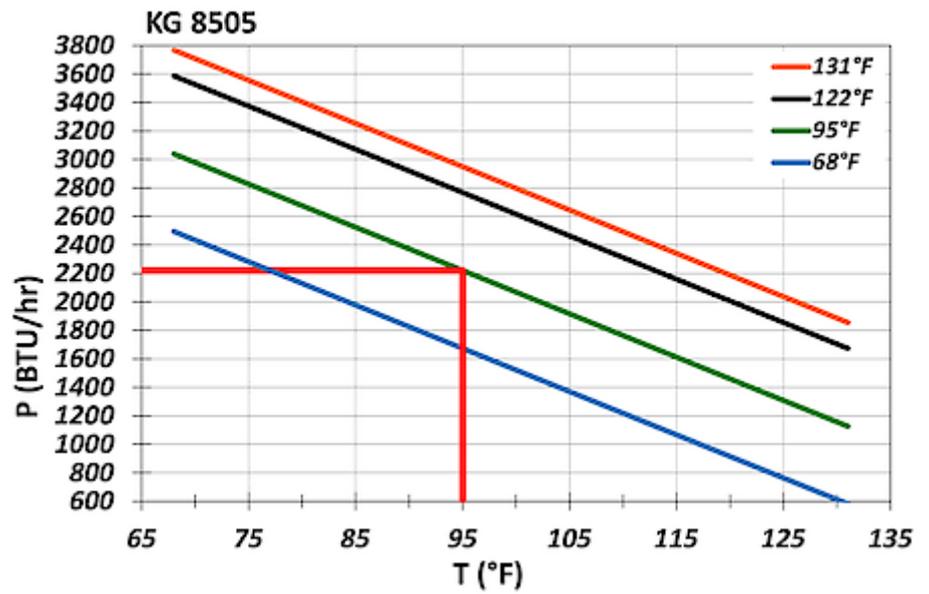
Connection:

4 pole terminal block for electrical connection

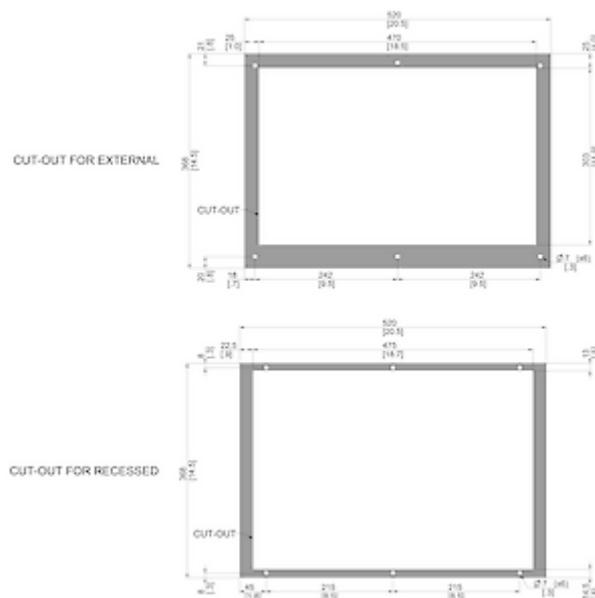
5 pole terminal block for signals

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	18.5 Kg
Taric code	84158200