

Enclosure air conditioner



Description

Order Number:	852510S62
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:	8530 BTU @ 50 Hz 8530 BTU @ 60 Hz
Cooling capacity 95F/122F:	7165 BTU @ 50 Hz 7165 BTU @ 60 Hz
EER 95F95F:	2.2
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	372 g / 13.1 oz
High / low pressure:	30 / 6 bar 435 / 88 psig
Air volume flow (system / unimpeded):	Ambient air circuit: 400 / 706 cfm Cabinet air circuit: 295 / 500 cfm
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 140°F
Mounting:	Wall mounted / recessed
Dimension H x W x D:	53.2 x 15.6 x 8.3 inch
Weight:	103 lbs.
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current 95F95F:	10.4 A @ 50 Hz 13.2 A @ 60 Hz
Starting current:	11 A
Max. current:	16.6 A
Nominal power 95F95F:	1160 W @ 50 Hz 1450 W @ 60 Hz
Max. power:	1890 W
Fuse:	25 A (T)
Max circuit ampacity:	20 A
Short-circuit current rating:	5 kA
Rated current compressor:	10 A
Full load current fans:	1.5 A

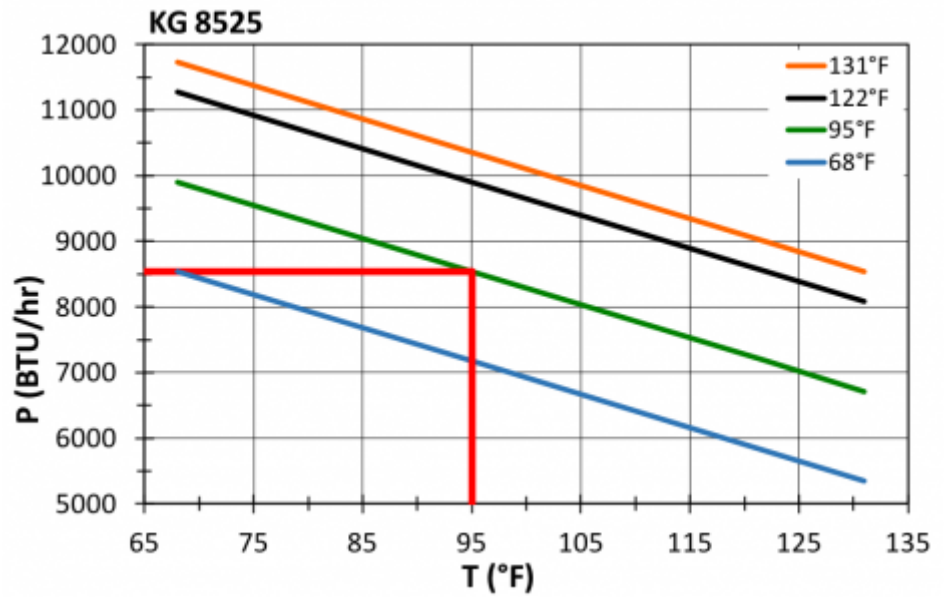
Connection:

4 pole terminal block for power

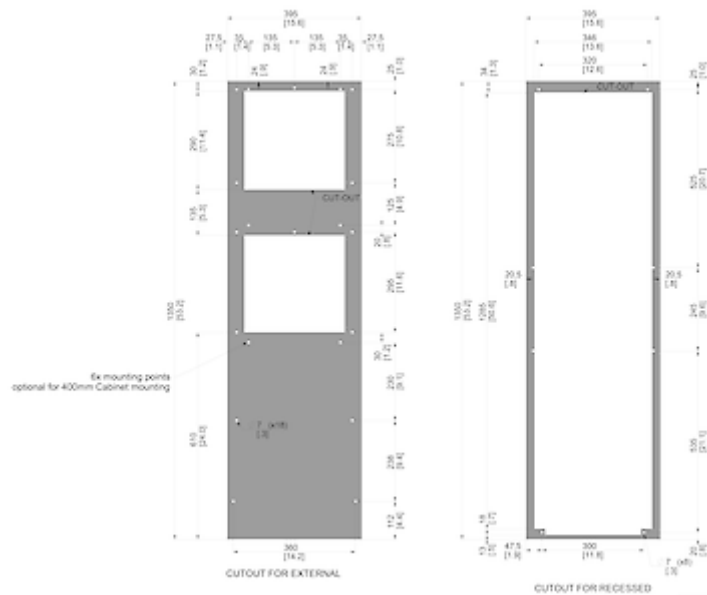
5 pole terminal block for signals

3 pole terminal block for RS 485

Performance graph:



Cut out Dimensions:



Order Information

Box dimensions	1442 x 495 x 242 mm
Gross weight	50.5 Kg
Taric code	84158200