

Enclosure air conditioner



Description

Order Number:	852500S62
Brand Name:	SLIMLINE PRO
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress protection:	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:	2.08
Compressor type:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	400 g / 14.1 oz
High / low pressure:	30 / 6 bar 435 / 88 psi
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 140°F
Air volume flow (system / unimpeded):	Ambient air circuit: 400 / 706 cfm Cabinet air circuit: 295 / 500 cfm
Mounting:	Wall mounted / recessed
Dimension H x W x D:	53.2 x 15.6 x 8.3 inch
Weight:	103 lbs.
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	5.4 A @ 50 Hz 6.6 A @ 60 Hz
Starting current:	22.5 A
Max. current:	8.5 A
Nominal power 95F95F:	1.20 kW @ 50 Hz 1.47 kW @ 60 Hz
Max. power:	1.95 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	5 A

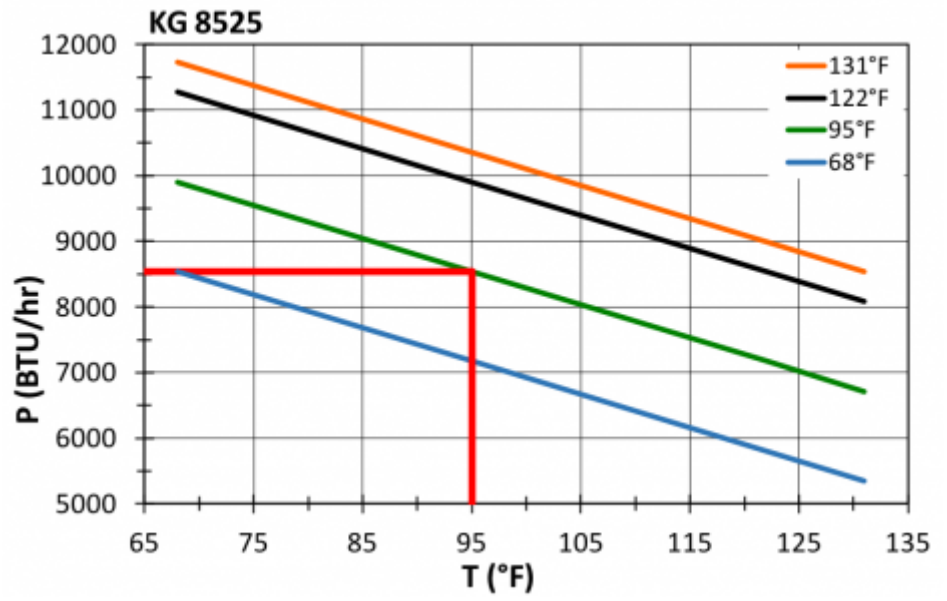
Full load current fans:

0.7 A

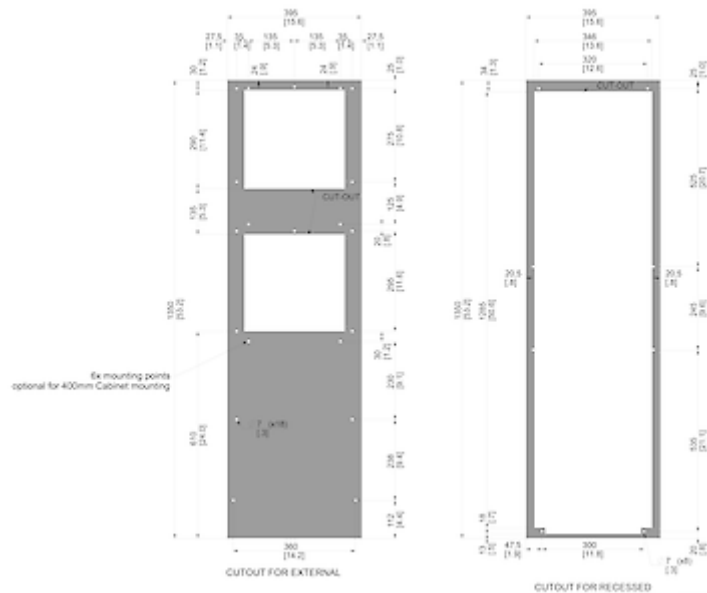
Connection:

4 pole terminal block for power
5 pole terminal block for signals
3 pole terminal block for RS 485

Performance graph:



Cut out dimensions:



Order Information

Box dimensions	1442 x 495 x 242 mm
Gross weight	52.5 Kg
Taric code	84158200