

Enclosure air conditioner



Description

Order Number:	850810S62
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:	2815 BTU @ 50 Hz 2970 BTU @ 60 Hz
Cooling capacity 95F/122F:	2800 BTU @ 50 Hz 2850 BTU @ 60 Hz
EER 95F95F:	1.80
Compressor type:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	175 g / 6.2 oz
High / low pressure:	30 / 6 bar 435 / 88 psi
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 131°F
Air volume flow (system / unimpeded):	Ambient air circuit: 220 / 380 cfm Cabinet air circuit: 205 / 323 cfm
Mounting:	Wall mounted / recessed
Dimension H x W x D:	37.5 x 12.1 x 8.3 inch
Weight:	66 lbs.
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current 95F95F:	4.2 A @ 50 Hz 4.6 A @ 60 Hz
Starting current:	28 A
Max. current:	6.8 A
Nominal power 95F95F:	460 W @ 50 Hz 520 W @ 60 Hz
Max. power:	690 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	3.2 A

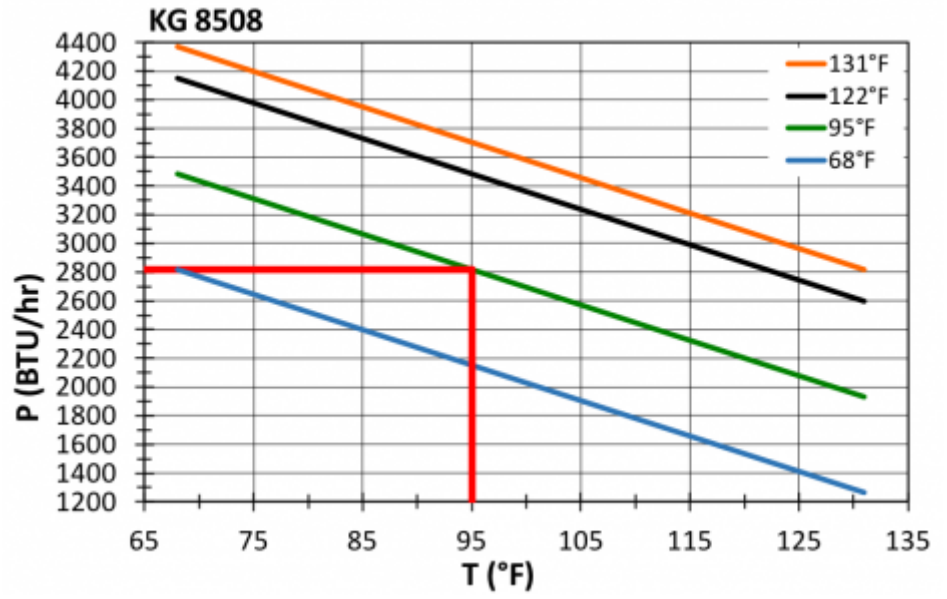
Full load current fans:

2.5 A

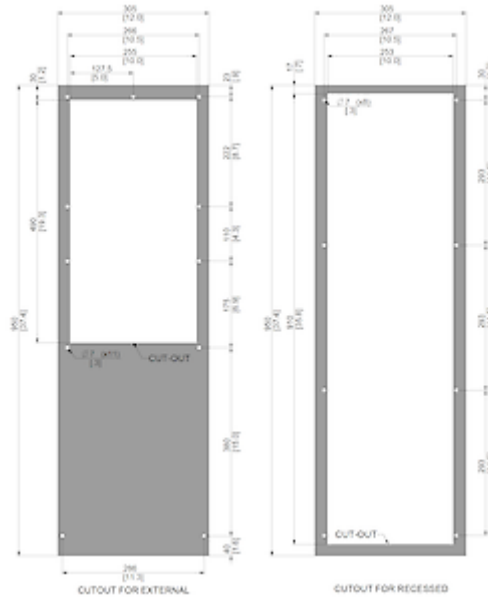
Connection:

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 1042 x 405 x 242 mm

Taric code 31 Kg

Taric code 84158200