

Enclosure air conditioner



Description

Order Number:	850800S62
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:	2815 BTU @ 50 Hz 2970 BTU @ 60 Hz
Cooling capacity 95F/122F:	2800 BTU @ 50 Hz 2850 BTU @ 60 Hz
EER 95F95F:	1.7 / 1.6
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	175 g / 6.2 oz.
High / low pressure:	30 / 6 bar 435 / 88 psi
Air volume flow (system / unimpeded):	Ambient air circuit: 220 / 380 cfm Cabinet air circuit: 205 / 323 cfm
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 131°F
Mounting:	Anbau / Halbeinbau
Dimension H x W x D:	37.5 x 12.1 x 8.3 inch
Weight:	25.2 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	2.4 A @ 50 Hz 2.5 A @ 60 Hz
Starting current:	5.3 A
Max. current:	3.3 A
Nominal power 95F95F:	500 W @ 50 Hz 570 W @ 60 Hz
Max. power:	650 W @ 50 Hz 750 W @ 60 Hz
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:

1.3 A

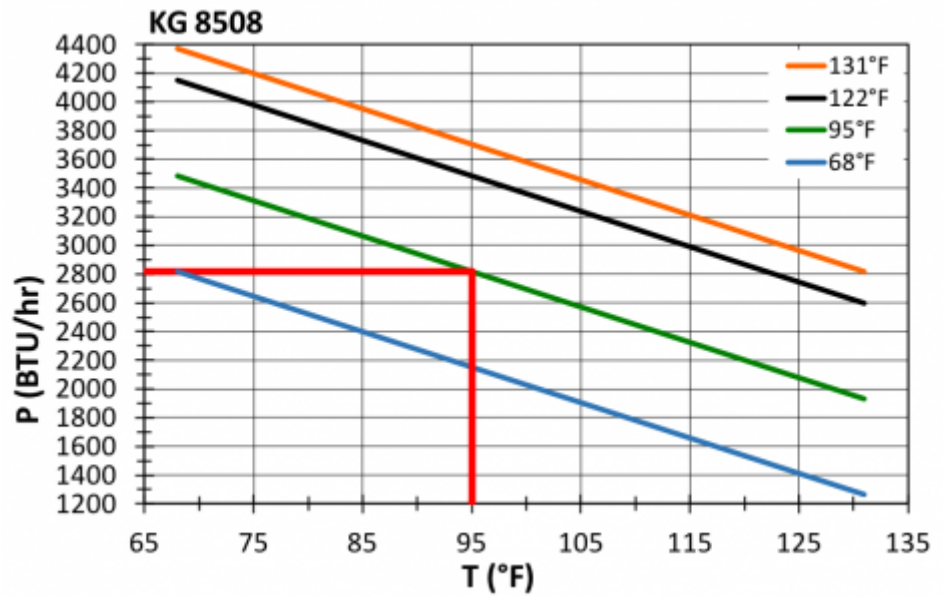
Connection:

4 pole terminal block for power

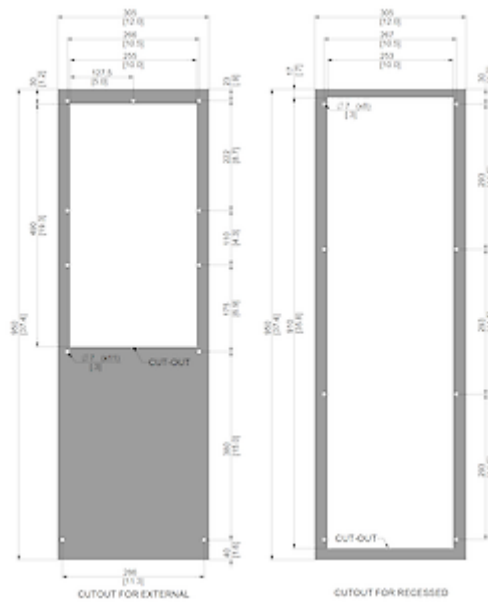
5 pole terminal block for signals

3 pole terminal block for RS 485

Performance graph:



Cut out Dimensions:



Order Information

Box dimensions	1042 x 405 x 242 mm
Gross weight	29.5 Kg
Taric code	84158200