

Enclosure air conditioner



Description

Order Number:	851500001
Brand Name:	SLIMLINE PRO
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection to EN 60 529:	Type 3, 3R, 12, 4
Approvals:	CE, cURus, cULus

Technical data

Cooling capacity 95F/95F:	5120 BTU @ 50 Hz 5120 BTU @ 60 Hz
Cooling capacity 95F/122F:	4435 BTU @ 50 Hz 4435 BTU @ 60 Hz
EER 95F95F:	2.1
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	302 g / 10.7 oz
High / low pressure:	30 / 6 bar 435 / 88 psi
Air volume flow (system / unimpeded):	Ambient air circuit: 323 / 500 cfm Cabinet air circuit: 294 / 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:	53.1 x 15.6 x 8.5 inch
Weight:	90 lbs.
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	3.3 A @ 50 Hz 3.7 A @ 60 Hz
Starting current:	16 A
Max. current:	4.7 A
Nominal power 95F95F:	710 W @ 50 Hz 840 W @ 60 Hz
Max. power:	1080 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	2.5 A
Full load current fans:	0.7 A

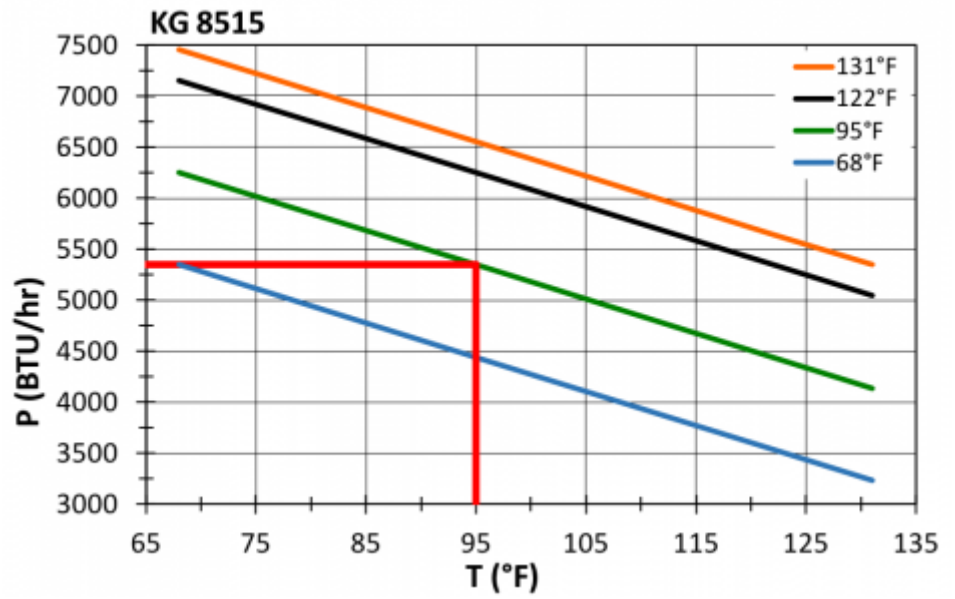
Connection:

4 pole terminal block for power

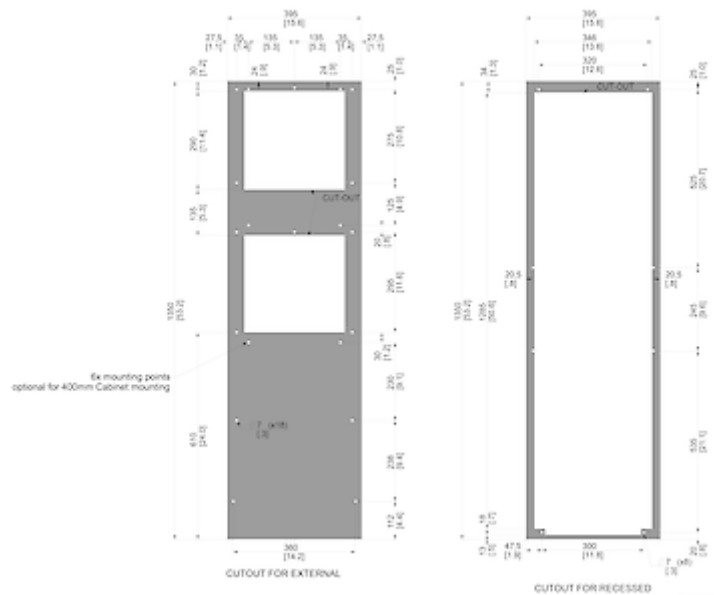
5 pole terminal block for signals

3 pole terminal block for RS 485

Performance graph:



Cut out Dimensions:



Order Information

Box dimensions	1442 x 495 x 242 mm
Gross weight	46.5 Kg
Taric code	84158200