

Enclosure air conditioner



Description

Order Number:	850510001
Brand Name:	SLIMLINE PRO
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	Type 3, 3R, 12, 4
Approvals:	CE, cURus, cULus

Technical data

Cooling capacity 95F/95F:	2215 BTU
Cooling capacity 95F/122F:	1350 BTU
EER 95F95F:	1.41
Compressor type:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	103 g / 3.63 oz
High / low pressure:	28 / 6 bar 406 / 88 psi
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 131°F
Air volume flow (system / unimpeded):	Ambient air circuit: 117 / 240 cfm Enclosure circuit: 72 / 106 cfm
Mounting:	Wall mounted / recessed
Dimension H x W x D:	14.6 x 20.5 x 6.2 inch
Weight:	16 kg
Voltage / Frequency:	120 V ~ 60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current 95F95F:	4.1 A
Starting current:	13 A
Max. current:	5.3 A
Nominal power 95F95F:	460 W
Max. power:	610 W
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	3.7 A
Full load current fans:	0.4 A

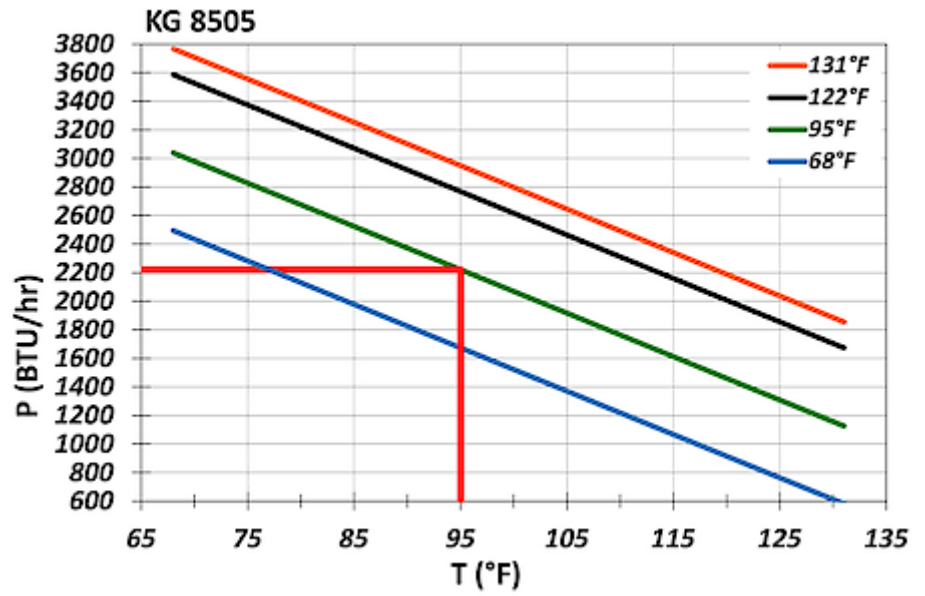
Connection:

4 pole terminal block for electrical connection

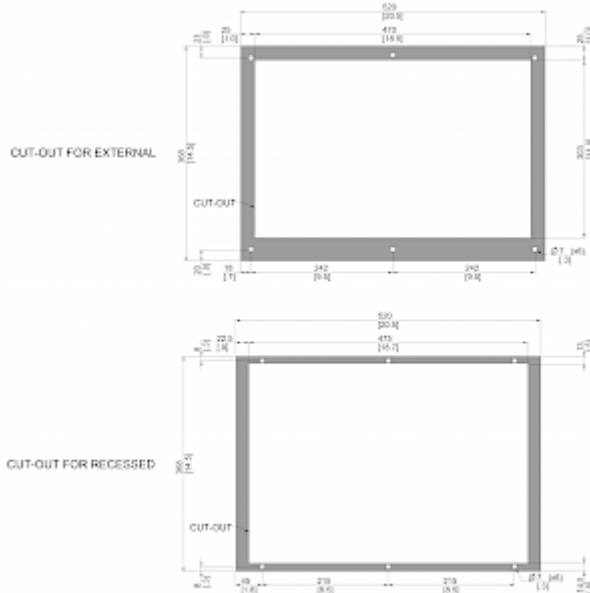
5 pole terminal block for signals

3 pole terminal block for RS 485

Performance graph:



Cut out dimensions:



Order Information

Box dimensions	460 x 620 x 181.75 mm
Gross weight	18.5 Kg
Taric code	84158200