Enclosure air conditioner

Description

Order Number:	856220001
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:	20480 BTU @ 50 Hz 21155 BTU @ 60 Hz
Cooling capacity 95F/122F:	17060 BTU @ 50 Hz 18770 BTU @ 60 Hz
EER 95F95F:	2.0
Compressor type:	Scroll
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	1200 g / 42 oz.
High / low pressure:	32 / 6 bar 460 / 88 psi
Air volume flow (system / unimpeded):	Ambient: 590 / 825 cfm Enclosure: 618 / 825 cfm
Operating temperature range:	50°F - 131°F
UL temperature range:	50°F - 131°F
Mounting:	Wall mounted / recessed
Dimension H x W x D:	64.2 x 17.9 x 10.4 inch
Weight:	176 lbs.
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current 95F95F:	6.2 A @ 50 Hz 6.3 A @ 60 Hz
Starting current:	52 A
Max. current:	10.5 A
Nominal power 95F95F:	3.1 kW @ 50 Hz 3.9 kW @ 60 Hz
Max. power:	7.0 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	6.4 A

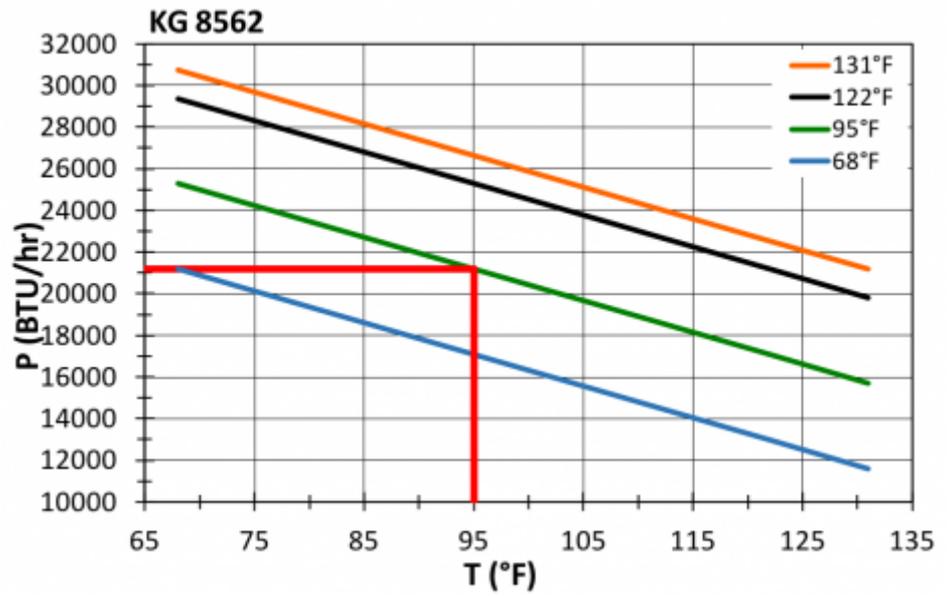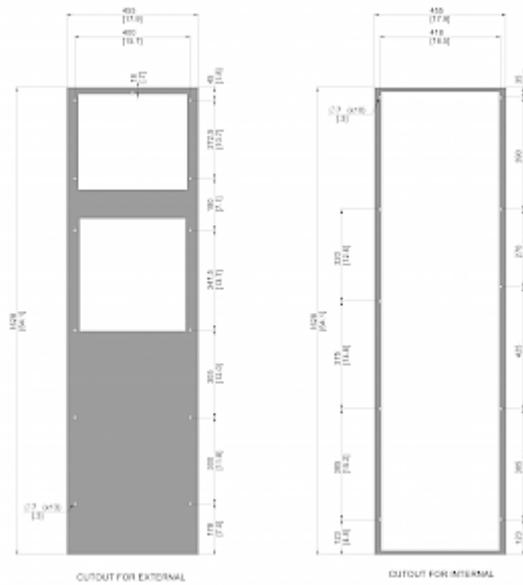|	
Full load current fans:	1.3 A
Connection:	4 pole terminal block for power
	5 pole terminal block for signals
	3 pole terminal block for RS 485

Performance graph:

KG 8562

Cut out Dimensions:

CUTOUT FOR EXTERNAL

CUTOUT FOR INTERNAL

Order Information

Box dimensions	1642 x 555 x 299 mm
Gross weight	97.5 Kg
Taric code	84158200