Variable Speed Air Conditioner



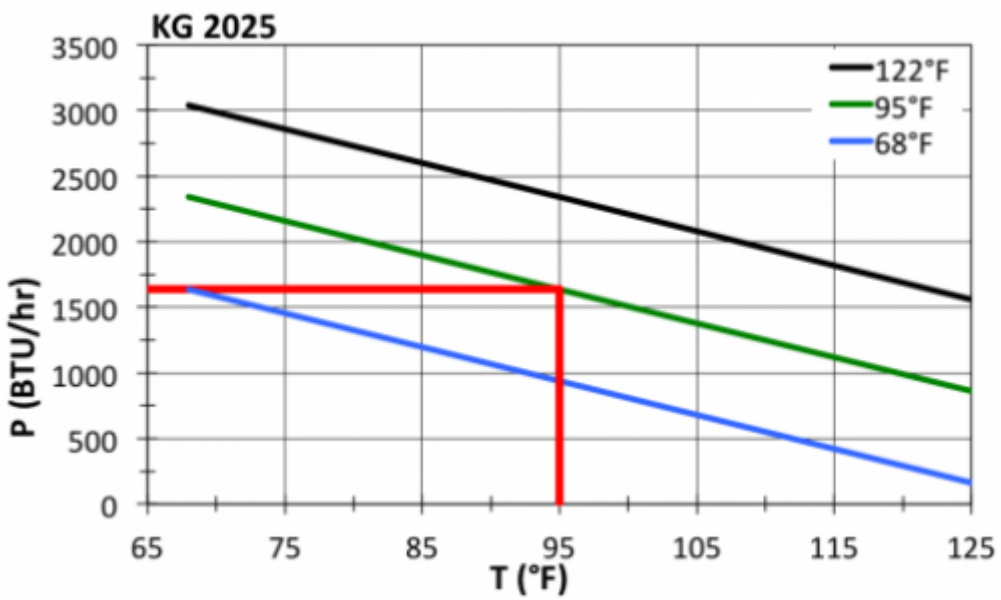
Description

Order Number:	20250481
Brand Name:	Solitherm CoolMatch
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	NEMA 12
Note:	Variable cooling capacity from 120 - 480 W
Approvals:	CE

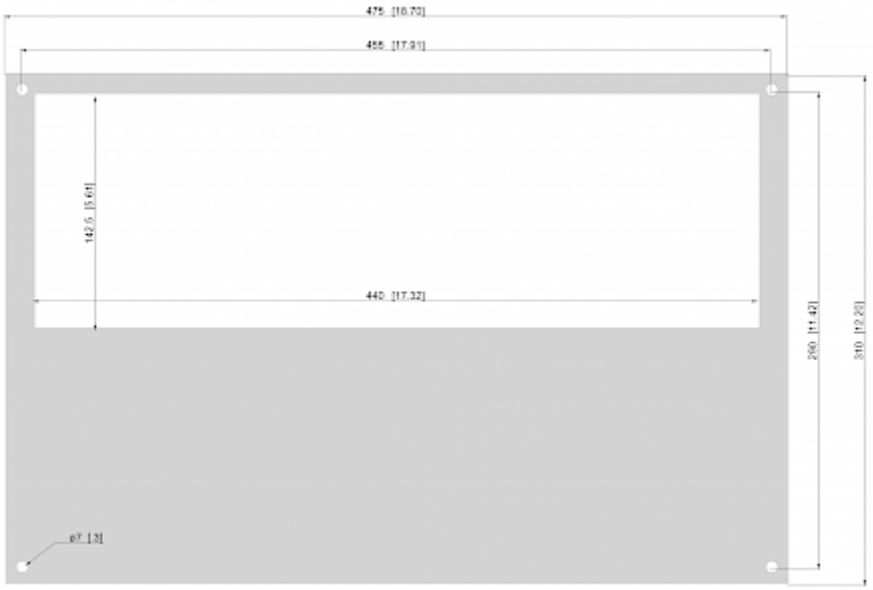
Technical data

Cooling capacity 95F/95F:	1640 BTU
Cooling capacity 95F/122F:	940 BTU
Compressor type:	Speed Control rotary compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	82 g / 2.9 oz
High / low pressure:	30 / 6 bar 440 / 88 psig
Operating temperature range:	50°F - 131°F
Air volume flow (system / unimpeded):	Ambient air circuit: 185 / 222 cfm Cabinet air circuit: 110 / 222 cfm
Mounting:	Wall mounted / recessed
Dimension H x W x D:	11.65 x 18.31 x 3.35 in.
Weight:	20.3 lbs
Cut out dimensions:	15.4 x 5.5 inch
Voltage / Frequency:	48 V DC
Current 95F95F:	max. 5.0 A
Max. current:	7.5 A
Nominal power 95F95F:	max. 225 W
Max. power:	320 W
Fuse:	16 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

Performance graph:



Cut out dimensions:



Order Information

Zolltarifnummer	84158200
EAN Nummer	5350604340060