

Variable Speed Air Conditioner KG 2025-48V



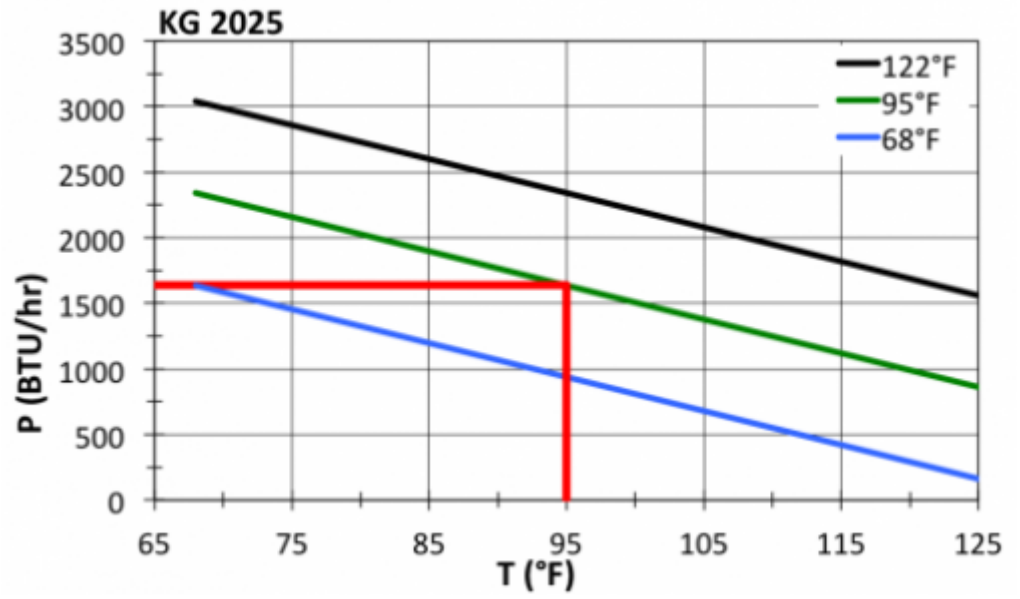
Description

Brand Name:	Solitherm CoolMatch
Order Number:	20250481
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	NEMA 12
Note:	Variable cooling capacity from 120 - 480 W
Approvals:	CE
Taric Code:	84158200

Technical data KG 2025-48V

Cooling capacity 95F/95F:	1640 BTU
Cooling capacity 95F/122F:	940 BTU
Compressor:	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)
Connection:	Connection terminal block

Performance Graph:



Cut out dimensions:

