

Variable Speed Air Conditioner KG 2002-24V



Product Features

Brand Name:	Solitherm CoolMatch
Order Number:	20020240
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
IP class EN 60529:	External circuit: IP 22 Internal circuit: IP 54
Optional:	Stainless steel, part no. 20020242
Approvals:	CE, RoHS
Taric Code:	84158200

Technical data KG 2002-24V

Cooling capacity L35L35:	max. 520 W
Cooling capacity L35L50:	max. 380 W
Compressor:	Speed Control rotary compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	105 g / 4 oz
High / low pressure:	30 / 6 bar 440 / 88 psig
Temperature range:	+10°C - +55°C
Air volume flow:	Ambient air circuit: 280 m³/h Cabinet air circuit: 190 m³/h
Mounting:	external
Dimension HxWxD:	260 x 8" x 220 mm
Weight:	7.2 kg
Cut out dimensions:	238 x 179.2 mm
Voltage / Frequency:	24 V DC
Current L35L35:	max. 9.2 A
Max. current:	15.2 A
Nominal power L35L35:	max. 220 W
Max. power:	365 W
Fuse:	16 A (T)
Connection:	Connection terminal block

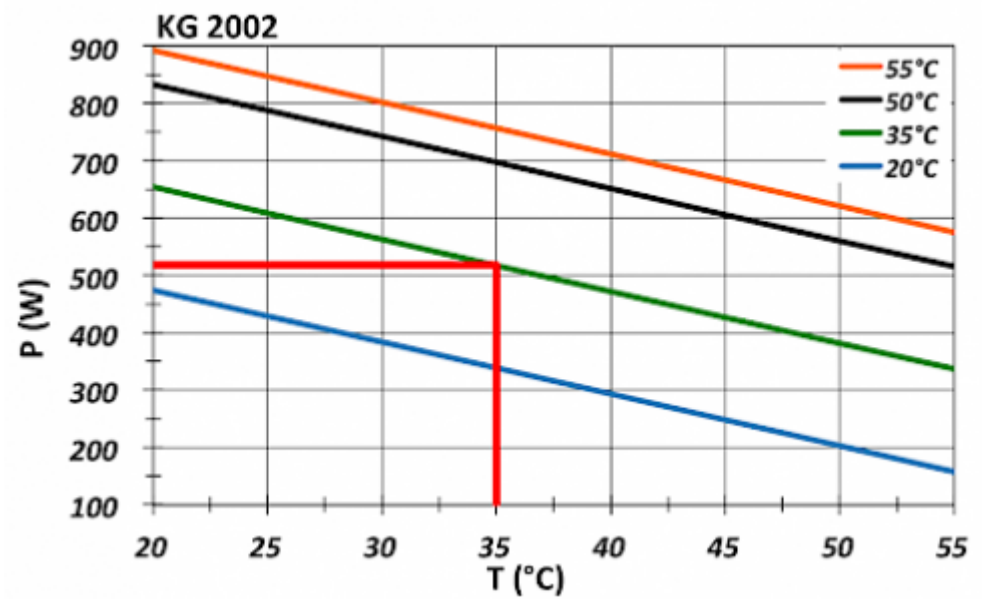
Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

> [Overview product group Variable speed cooling units- CoolMatch](#)

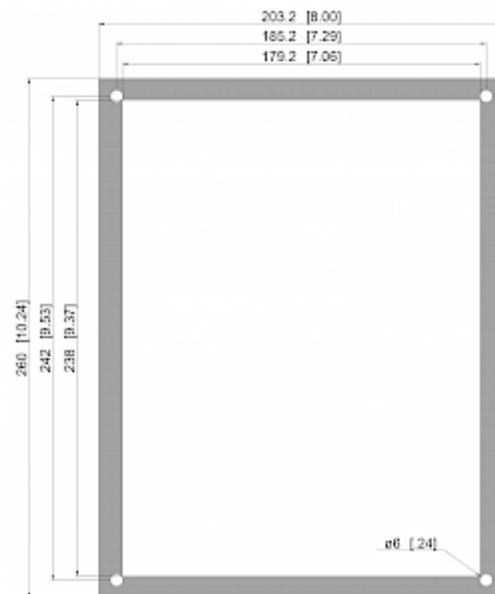
Performance Graph:

T = Ambient temperature
P = Cooling capacity



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)