

Variable Speed Air Conditioner KG 2025-24V



Product Features

Brand Name:	Solitherm CoolMatch
Order Number:	20250241
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	IP 54
Note:	Variable cooling capacity from 120 - 480 W
Approvals:	CE, RoHS
Taric Code:	84158200

Technical data KG 2025-24V

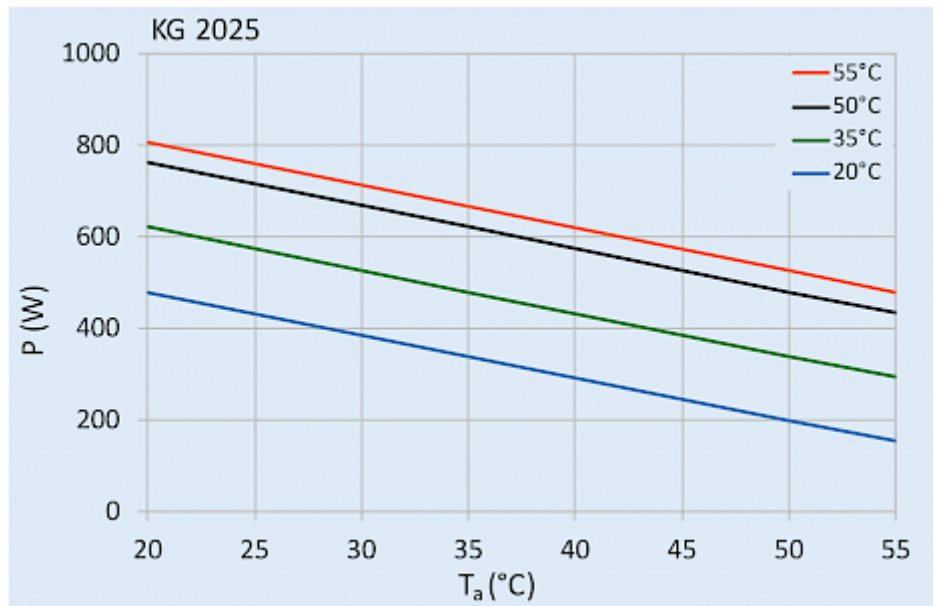
Cooling capacity L35L35:	480 W
Cooling capacity L35L50:	275 W
Compressor:	Speed Control rotary compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	82 g / 3 oz
High / low pressure:	30 / 6 bar 440 / 88 psig
Temperature range:	+10°C - +55°C
Air volume flow (system / unimpeded):	Ambient air circuit: 315 / 377 m ³ /h Cabinet air circuit: 190 / 377 m ³ /h
Mounting:	Internal / External
Dimension H x W x D:	310 x 475 x 98 mm
Weight:	9.2 kg
Cut out dimensions:	142.5 x 440 mm
Voltage / Frequency:	24 V DC
Current L35L35:	max. 11.5 A
Max. current:	12.4 A
Nominal power L35L35:	max. 280 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 SlimLine Vario - variable speed enclosure cooling](#)

Performance Graph:



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)