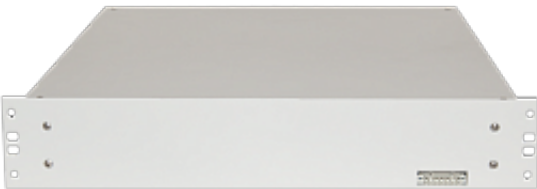


Variable Speed Air Conditioner KG 2020-24V



Product Description

Brand name:	Solitherm CoolMatch
Order Number:	20200240
Colour:	RAL 7035
Protection category IP (IEC 60 529):	External circuit: IP 22 Internal circuit: IP 54
Add-ons:	Stainless steel, part no. 20200242
Approvals:	CE
Customs tariff number:	84158200
Material housing:	Mild steel, powder coated

Technical data KG 2020-24V

Cooling capacity / output L35L35:	max. 450 W
Cooling capacity / output L35L50:	max. 225 W
Compressor:	Speed Control rotary compressor
Refrigerant:	R 134a
Operating temperature range:	+10°C - +55°C
Max. air volume flow:	Ambient air circuit: 230 m ³ /h Cabinet air circuit: 150 m ³ /h
Mounting:	19" Rack mounted
Dimensions (H x W x D):	2U x 19" x 19"
Weight:	8.6 kg
Rated operating voltage / frequency:	24 VDC
Rated current L35L35:	max. 12.7 A
Max. current:	13.5 A
Power consumption L35L35:	max. 305 W
Max. power consumption:	325 W
Fuse rating:	16 A (T)
Connection:	Connection terminal block

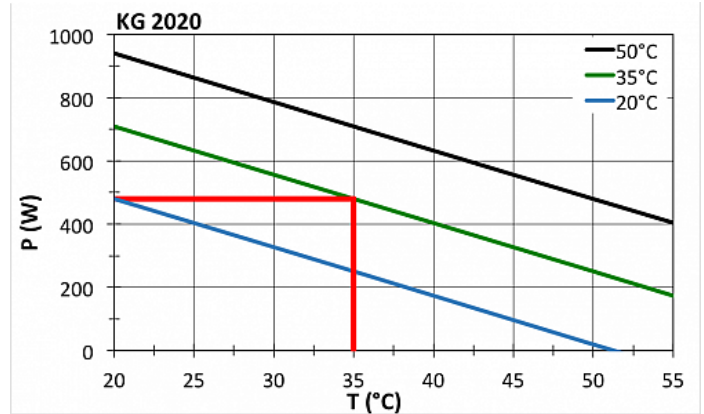
Click the graphics to download the originals.

More CAD graphics can be found on our [Products Downloads page](#).

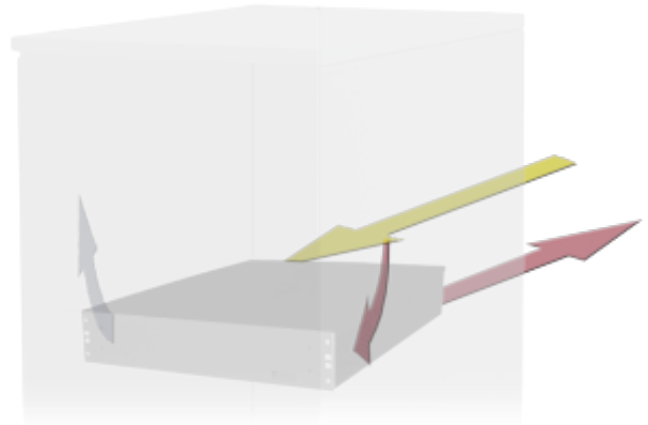
> [Overview product group Cooling units - Variable Power / DC](#)

Performance Graph:

T = Ambient temperature
 P = Cooling capacity



click image to enlarge

Airflow diagram:


click image to enlarge

Cutout diagram:

click image to enlarge

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