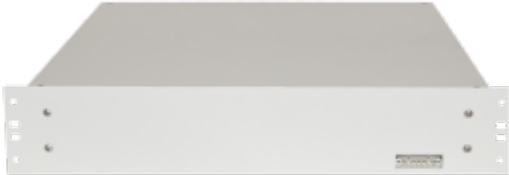


## Variable Speed Air Conditioner KG 2020-24V



### Product Features

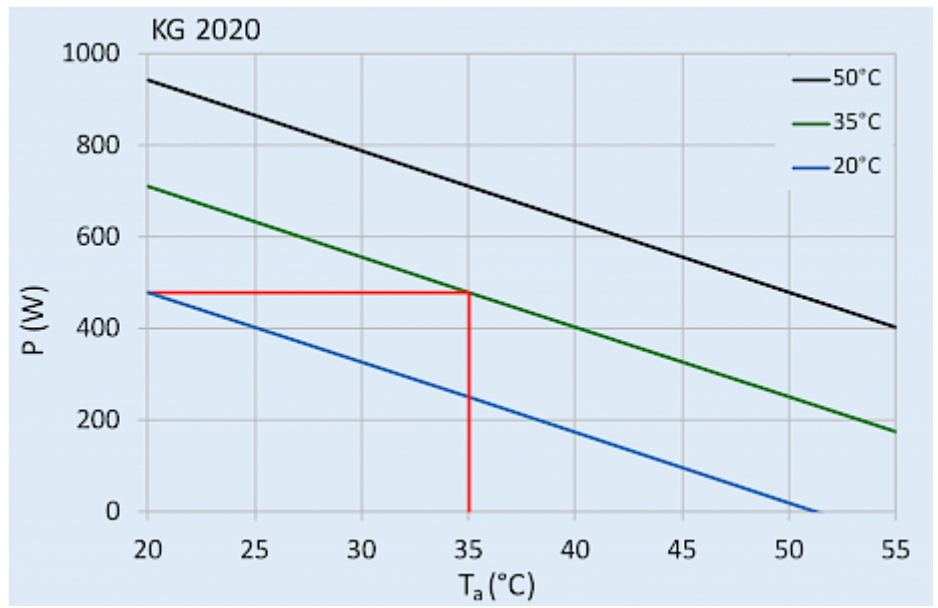
<b>Brand Name:</b>	Solitherm CoolMatch
<b>Order Number:</b>	20200241
<b>Color:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress protection:</b>	IP 54
<b>Approvals:</b>	CE, RoHS
<b>Taric Code:</b>	84158200

## Technical data KG 2020-24V

<b>Cooling capacity L35L35:</b>	max. 450 W
<b>Cooling capacity L35L50:</b>	max. 225 W
<b>Compressor:</b>	Speed Control rotary compressor
<b>Refrigerant / GWP:</b>	128 g / 4.5 oz
<b>High / low pressure:</b>	30 / 6 bar 440 / 88 psig
<b>Temperature range:</b>	+10°C - +55°C
<b>Air volume flow (system / unimpeded):</b>	Ambient air circuit: 230 / 275 m <sup>3</sup> /h Cabinet air circuit: 150 / 275 m <sup>3</sup> /h
<b>Mounting:</b>	19" rack
<b>Dimension H x W x D:</b>	3U x 19" x 19"
<b>Weight:</b>	8.6 kg
<b>Voltage / Frequency:</b>	24 V DC
<b>Current L35L35:</b>	max. 12.7 A
<b>Max. current:</b>	13.5 A
<b>Nominal power L35L35:</b>	max. 305 W
<b>Max. power:</b>	325 W
<b>Fuse:</b>	16 A (T)
<b>Connection:</b>	Connection terminal block

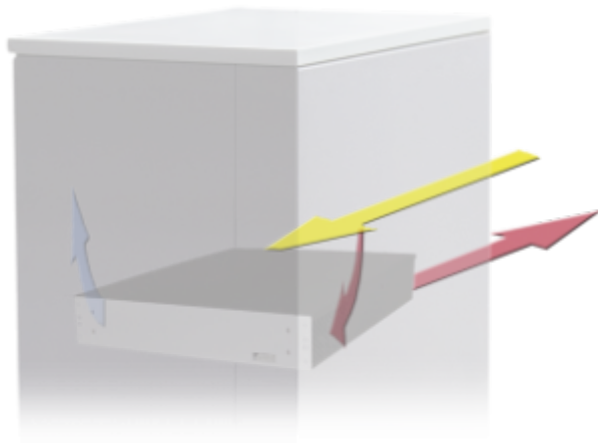
Please click on the graphics to download.  
 More CAD drawings can be found under [Product Download](#).  
 > [Overview product group Cooling solutions for 19" racks](#)

**Performance Graph:**



[click image to enlarge](#)

**Air flow:**



[click image to enlarge](#)