

## Cabinet cooling unit for 19" rack KG 4534-230V



### Description

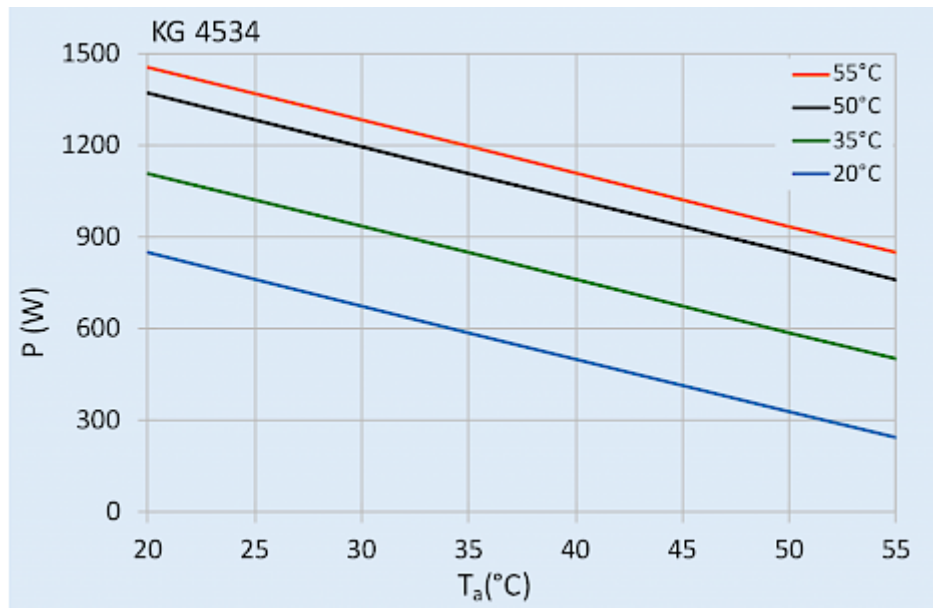
<b>Brand Name:</b>	SoliTherm
<b>Order Number:</b>	45340001
<b>Color:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress protection:</b>	IP 54
<b>Approvals:</b>	CE
<b>Taric Code:</b>	84158200

## Technical data KG 4534-230V

<b>Cooling capacity L35L35:</b>	850 W @ 50 Hz 930 W @ 60 Hz
<b>Cooling capacity L35L50:</b>	590 W @ 50 Hz 635 W @ 60 Hz
<b>Compressor:</b>	Reciprocating compressor
<b>Refrigerant / GWP:</b>	R134a / 1430
<b>Refrigerant charge:</b>	400 g / 14.1 oz
<b>High / low pressure:</b>	35 / 6 bar 508 / 88 psig
<b>Operating temperature range:</b>	+20°C - +55°C
<b>Air volume flow (system / unimpeded):</b>	Ambient air circuit: 250 / 850 m <sup>3</sup> /h Cabinet air circuit: 280 / 550 m <sup>3</sup> /h
<b>Mounting:</b>	19" rack
<b>Dimension H x W x D:</b>	266 x 483 x 549 mm
<b>Weight:</b>	33 kg
<b>Voltage / Frequency:</b>	230 V ~ 50/60 Hz
<b>Current L35L35:</b>	4.5 A @ 50 Hz 4.3 A @ 60 Hz
<b>Starting current:</b>	19.7 A
<b>Max. current:</b>	5.8 A
<b>Nominal power L35L35:</b>	795 W @ 50 Hz 900 W @ 60 Hz
<b>Max. power:</b>	1,22 kW
<b>Fuse:</b>	6 A (T)
<b>Connection:</b>	Connection terminal block

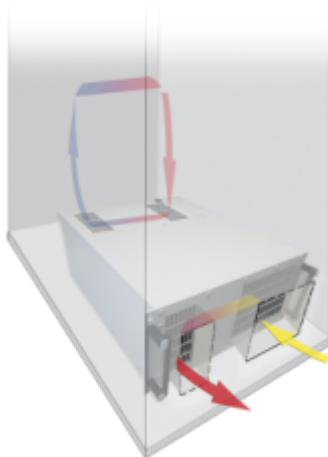
Please click on the graphics to download.  
 More CAD drawings can be found under [Product Download](#).  
 > [Overview product group Cooling solutions for 19" racks](#)

**Performance Graph:**



[click image to enlarge](#)

**Air flow:**



[click image to enlarge](#)