

## Control Cabinet Air Conditioner KG 4304-230V



### Product Description

<b>Brand name:</b>	SoliTherm ComPact
<b>Order Number:</b>	43040001
<b>Colour:</b>	RAL 7035
<b>Protection category IP (IEC 60 529):</b>	External circuit: IP 24 Internal circuit: IP 54
<b>Add-ons:</b>	Stainless steel cover, part no. 4304002
<b>Approvals:</b>	CE / cURus
<b>Customs tariff number:</b>	84158200
<b>Material housing:</b>	Mild steel, powder coated

## Technical data KG 4304-230V

<b>Cooling capacity / output L35L35:</b>	320 W @ 50 Hz
	360 W @ 60 Hz
<b>Cooling capacity / output L35L50:</b>	200 W @ 50 Hz
	220 W @ 60 Hz
<b>Compressor:</b>	Reciprocating compressor
<b>Refrigerant:</b>	R134a
<b>Refrigerant charge:</b>	100 gr.
<b>Operating temperature range:</b>	+20°C - +55°C
<b>Max. air volume flow:</b>	Ambient air circuit: 90 m <sup>3</sup> /h
	Cabinet air circuit: 115 m <sup>3</sup> /h
<b>Mounting:</b>	External
<b>Dimensions (H x W x D):</b>	500 x 280 x 200 mm
<b>Weight:</b>	18 kg
<b>Cut out dimensions:</b>	480 x 240 mm
<b>Rated operating voltage / frequency:</b>	230V - 50/60Hz
<b>Rated current L35L35:</b>	1.9 A @ 50 Hz
	2.0 A @ 60 Hz
<b>Starting current:</b>	6.1 A
<b>Max. current:</b>	2.8 A
<b>Power consumption L35L35:</b>	335 W @ 50 Hz
	380 W @ 60 Hz
<b>Max. power consumption:</b>	550 W
<b>Fuse rating:</b>	6 A (T)
<b>Connection:</b>	Connection terminal block

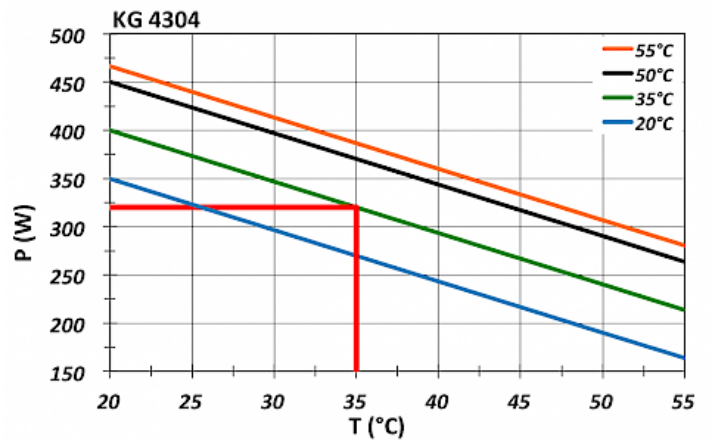
Click the graphics to download the originals.

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

> [Overview product group Cabinet cooling units - ComPact Line](#)

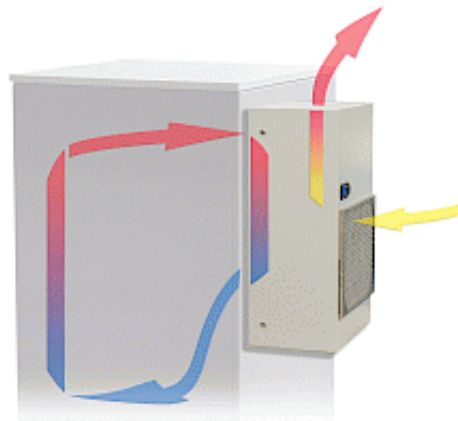
**Performance Graph:**

T = Ambient temperature  
P = Cooling capacity



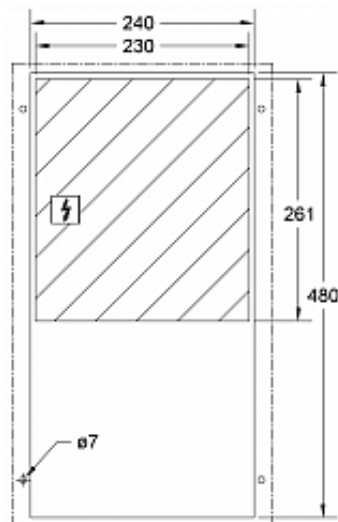
click image to enlarge

**Airflow diagram:**



click image to enlarge

**Cutout diagram:**



click image to enlarge

[Datasheet](#) created 27.04.2015 (14:55:48). Technical rights reserved.