

## Control Cabinet Air Conditioner KG 4309-230V



### Product Description

<b>Brand name:</b>	SoliTherm ComPact
<b>Order Number:</b>	43090001
<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. 4309002
<b>Approvals:</b>	CE / cURus
<b>Customs tariff number:</b>	84158200
<b>Material housing:</b>	Mild steel, powder coated

## Technical data KG 4309-230V

<b>Cooling capacity / output L35L35:</b>	850 W @ 50 Hz
	880 W @ 60 Hz
<b>Cooling capacity / output L35L50:</b>	610 W @ 50 Hz
	660 W @ 60 Hz
<b>Compressor:</b>	Reciprocating compressor
<b>Refrigerant:</b>	R134a
<b>Refrigerant charge:</b>	280 gr.
<b>Operating temperature range:</b>	+20°C - +55°C
<b>Max. air volume flow:</b>	Ambient air circuit: 410 m <sup>3</sup> /h
	Cabinet air circuit: 200 m <sup>3</sup> /h
<b>Mounting:</b>	External
<b>Dimensions (H x W x D):</b>	650 x 315 x 260 mm
<b>Weight:</b>	30 kg
<b>Cut out dimensions:</b>	635 x 275 mm
<b>Rated operating voltage / frequency:</b>	230V - 50/60Hz
<b>Rated current L35L35:</b>	3.0 A @ 50 Hz
	3.2 A @ 60 Hz
<b>Starting current:</b>	15.9 A
<b>Max. current:</b>	4.1 A
<b>Power consumption L35L35:</b>	530 W @ 50 Hz
	610 W @ 60 Hz
<b>Max. power consumption:</b>	810 W
<b>Fuse rating:</b>	10 A (T)
<b>Connection:</b>	Connection terminal block

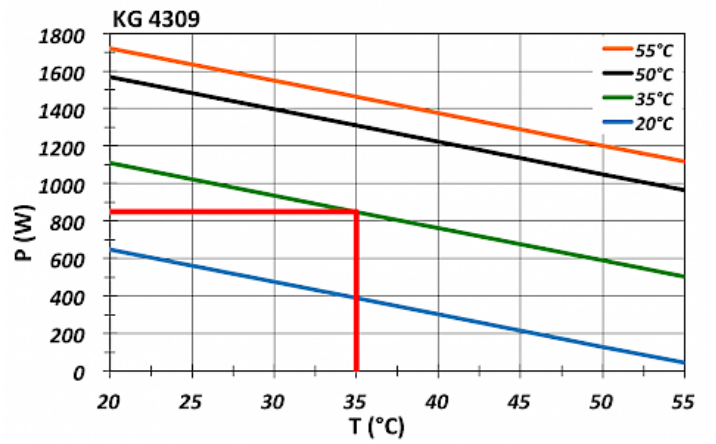
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> [Overview product group Cabinet cooling units - ComPact Line](#)

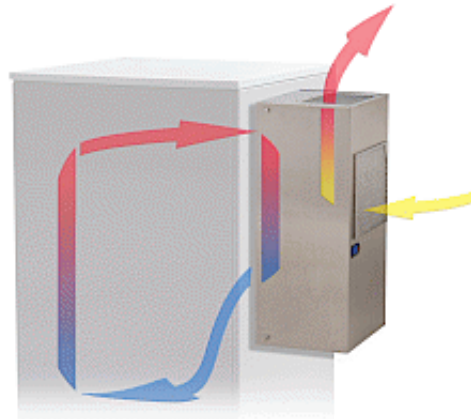
**Performance Graph:**

T = Ambient temperature  
P = Cooling capacity



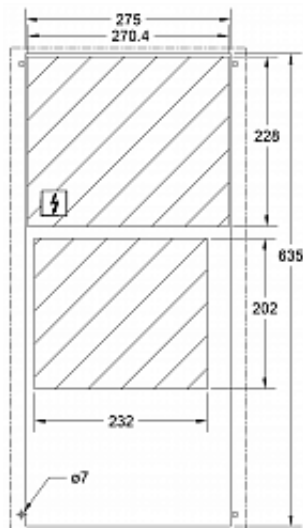
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**Airflow diagram:**



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**Cutout diagram:**



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