

Control Cabinet Air Conditioner KG 4320-230V



Product Description

Brand name:	SoliTherm ComPact
Order Number:	43200001
Colour:	RAL 7035
Protection category IP (IEC 60 529):	External circuit: IP 24 Internal circuit: IP 54
Add-ons:	With stainless steel cover, part no.4320002 with integrated condensate evaporator part no. 43200101
Approvals:	CE / cURus
Customs tariff number:	84158200
Material housing:	Mild steel, powder coated

Technical data KG 4320-230V

Cooling capacity / output L35L35:	2 kW @ 50 Hz
	2 kW @ 60 Hz
Cooling capacity / output L35L50:	1.60 kW @ 50 Hz
	1.65 kW @ 60 Hz
Compressor:	Reciprocating compressor
Refrigerant:	R134a
Refrigerant charge:	700 gr.
Operating temperature range:	+20°C - +55°C
Max. air volume flow:	Ambient air circuit 650 m ³ /h
	Cabinet air circuit 470 m ³ /h
Mounting:	External
Dimensions (H x W x D):	980 x 395 x 260 mm
Weight:	44.2 kg
Cut out dimensions:	920 x 335 mm
Rated operating voltage / frequency:	230V - 50/60Hz
Rated current L35L35:	5.5 A @ 50 Hz
	6.5 A @ 60 Hz
Starting current:	22.3 A
Max. current:	9.4 A
Power consumption L35L35:	1,17 kW @ 50 Hz
	1,41 kW @ 60 Hz
Max. power consumption:	1,65 kW @ 50 Hz
	2,1 kW @ 60 Hz
Fuse rating:	10 A (T)
Connection:	Connection terminal block

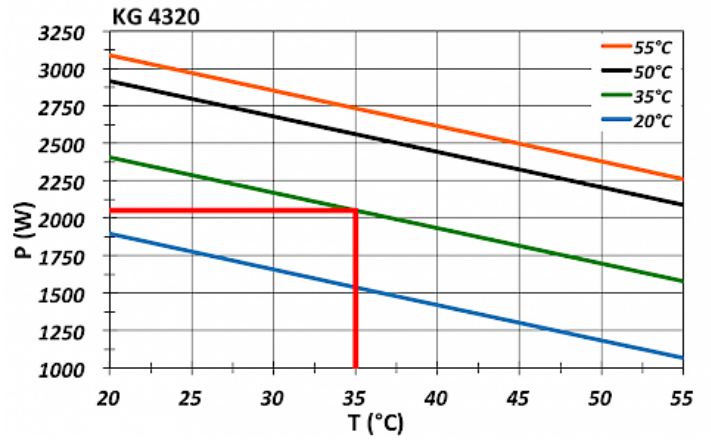
Click the graphics to download the originals.

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

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

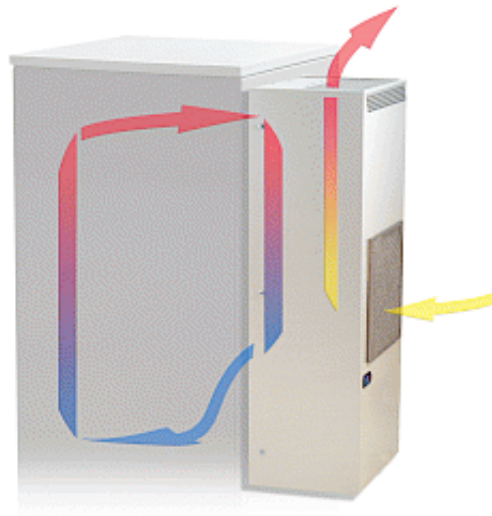
Performance Graph:

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 (15:09:28). Technical rights reserved.