

Control Cabinet Air Conditioner KG 4330-230V



Product Description

Brand name:	SoliTherm ComPact
Order Number:	43300001
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.4330002 with integrated condensate evaporator part no. 43300101
Approvals:	CE / cURus
Customs tariff number:	84158200
Material housing:	Mild steel, powder coated

Technical data KG 4330-230V

Cooling capacity / output L35L35:	3 kW @ 50 Hz
	3 kW @ 60 Hz
Cooling capacity / output L35L50:	2.38 kW @ 50 Hz
	2.51 kW @ 60 Hz
Compressor:	Reciprocating compressor
Refrigerant:	R134a
Refrigerant charge:	900 g
Operating temperature range:	+20°C - +55°C
Max. air volume flow:	Ambient air circuit: 750 m ³ /h
	Cabinet air circuit: 860 m ³ /h
Mounting:	External
Dimensions (H x W x D):	1,230 x 500 x 340 mm
Weight:	67.5 kg
Cut out dimensions:	1,130 x 430 mm
Rated operating voltage / frequency:	230V - 50/60Hz
Rated current L35L35:	5.6 A @ 50 Hz
	7.6 A @ 60 Hz
Starting current:	25.1 A
Max. current:	9.2 A
Power consumption L35L35:	1,33 kW @ 50 Hz
	1,69 kW @ 60 Hz
Max. power consumption:	1,61 kW @ 50 Hz
	2,06 kW @ 60 Hz
Fuse rating:	16 A (T)
Connection:	Connection terminal block

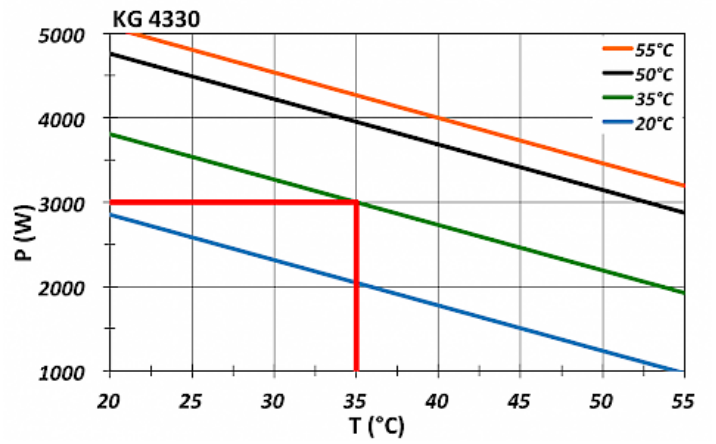
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> [Overview product group Cabinet cooling units - ComPact Line](#)

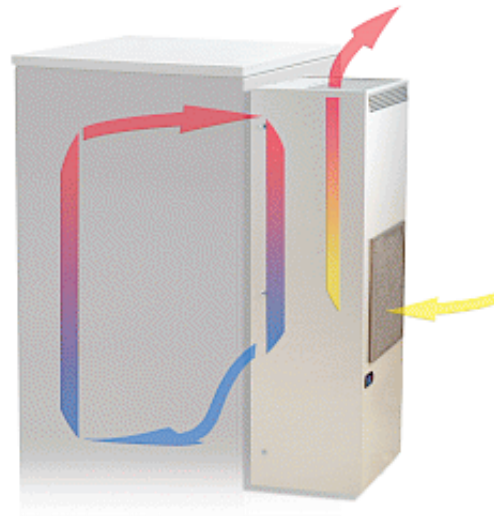
Performance Graph:

T = Ambient temperature
P = Cooling capacity



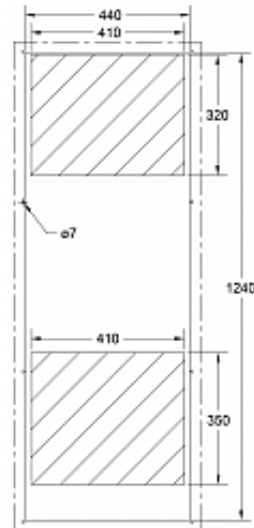
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Airflow diagram:



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Cutout diagram:



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