

Cabinet cooling unit for 19" rack KG 4533-230V



Product Description

Brand name:	SoliTherm ComPact 19"
Order Number:	45330001
Colour:	RAL 7035
Protection category IP (IEC 60 529):	External circuit: IP 24 Internal circuit: IP 54
Approvals:	CE
Customs tariff number:	84158200
Material housing:	Mild steel, powder coated

Technical data KG 4533-230V

Cooling capacity / output L35L35:	550 W @ 50 Hz
	570 W @ 60 Hz
Cooling capacity / output L35L50:	370 W @ 50 Hz
	445 W @ 60 Hz
Compressor:	Reciprocating compressor
Refrigerant:	R134a
Refrigerant charge:	325 g
Operating temperature range:	+20°C - +55°C
Max. air volume flow:	Ambient air circuit: 177 m ³ /h
	Cabinet air circuit: 265 m ³ /h
Mounting:	19" Rack mounted
Dimensions (H x W x D):	222 x 483 x 549 mm
Weight:	28 kg
Rated operating voltage / frequency:	230 V - 50/60 Hz
Rated current L35L35:	2.1 A @ 50 Hz
	2.1 A @ 60 Hz
Starting current:	9.1 A
Max. current:	2.5 A
Power consumption L35L35:	374 W @ 50 Hz
	425 W @ 60 Hz
Max. power consumption:	525 W
Fuse rating:	6 A (T)
Connection:	Connection terminal block

Click the graphics to download the originals.

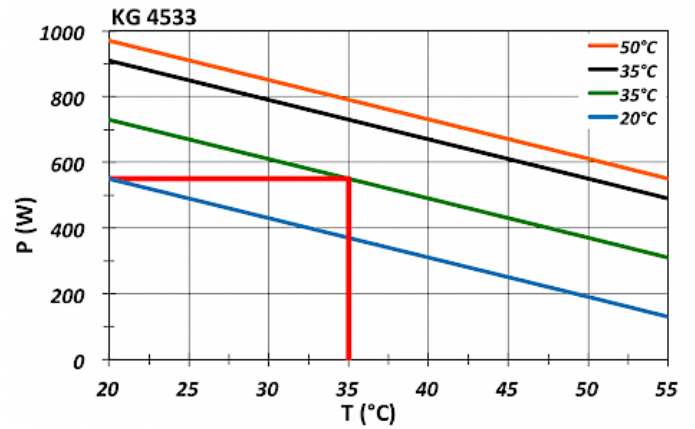
More CAD graphics can be found on our [Products Downloads page](#).

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

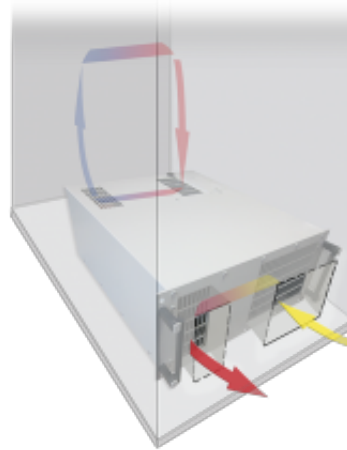
Performance Graph:

T = Ambient temperature

P = Cooling capacity



click image to enlarge

Airflow diagram:


click image to enlarge

Cutout diagram:

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