

Cabinet cooling unit for 19" rack KG 4535-230V



Product Description

Brand name:	SoliTherm SlimLine 19"
Order Number:	4535000
Colour:	RAL 7035
Protection category IP (IEC 60 529):	External circuit: IP 24 Internal circuit: IP 44
Approvals:	CE, UR
Customs tariff number:	84158200
Material housing:	Mild steel, powder coated

Technical data KG 4535-230V

Cooling capacity / output L35L35:	900 W @ 50 Hz
	950 W @ 60 Hz
Cooling capacity / output L35L50:	700 W @ 50 Hz
	750 W @ 60 Hz
Compressor:	Rotary piston compressor
Refrigerant:	R134a
Refrigerant charge:	465 g
Operating temperature range:	+20°C - +55°C
Max. air volume flow:	Ambient air circuit: 450 m ³ /h
	Cabinet air circuit: 210 m ³ /h
Mounting:	19" Rack mounted
Dimensions (H x W x D):	265 x 444 x 565 mm
Weight:	45 kg
Rated operating voltage / frequency:	230 V - 50/60 Hz ~N
Rated current L35L35:	3.0 A @ 50 Hz
	3.2 A @ 60 Hz
Starting current:	7 A
Max. current:	3.5 A
Power consumption L35L35:	700 W @ 50 Hz
	750 W @ 60 Hz
Max. power consumption:	805 W
Fuse rating:	10 A (T)
Connection:	3 m connection cable

Click the graphics to download the originals.

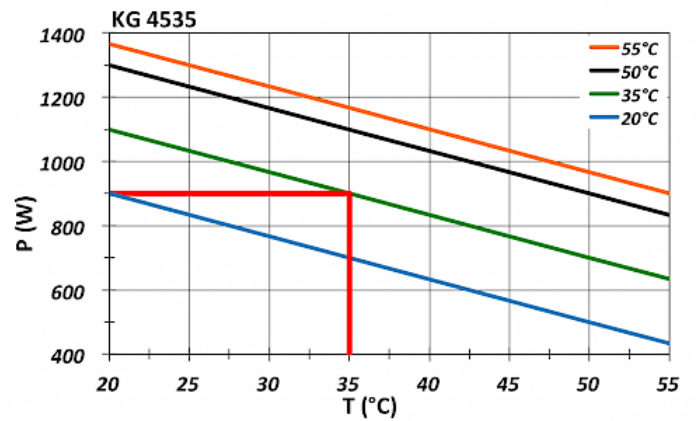
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> [Overview product group Cabinet cooling units - SlimLine](#)

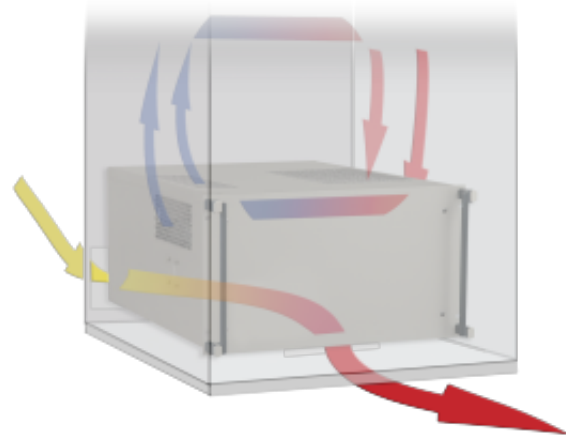
Performance Graph:

T = Ambient temperature

P = Cooling capacity



click image to enlarge

Airflow diagram:


click image to enlarge

Cutout diagram:

click image to enlarge

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