

Cabinet cooling unit - roof mounted KG 4555-230V



Product Description

Brand name:	SoliTherm SlimLine TOP
Order Number:	45550001
Colour:	RAL 7035
Protection category IP (IEC 60 529):	External circuit: IP24 Internal circuit: IP54
Add-ons:	Stainless steel housing, part no. 4555002
Approvals:	CE
Customs tariff number:	84158200
Material housing:	Mild steel, powder coated

Technical data KG 4555-230V

Cooling capacity / output L35L35:	1.10 kW @ 50 Hz
	1.15 kW @ 60 Hz
Cooling capacity / output L35L50:	700 W @ 50 Hz
	750 W @ 60 Hz
Compressor:	Rotary piston compressor
Refrigerant:	R134a
Refrigerant charge:	500 g
Operating temperature range:	+20°C – +50°C
Max. air volume flow:	Ambient air circuit: 360 m ³ /h
	Cabinet air circuit: 720 m ³ /h
Mounting:	Roof mounted
Dimensions (H x W x D):	400 x 600 x 400 mm
Weight:	55 kg
Cut out dimensions:	108 x 530 mm (x2)
Rated operating voltage / frequency:	230 V - 50/60 Hz ~N
Rated current L35L35:	4.0 A @ 50 Hz
	4.4 A @ 60 Hz
Starting current:	15 A
Max. current:	4.8 A
Power consumption L35L35:	800 W @ 50 Hz
	900 W @ 60 Hz
Max. power consumption:	1.09 kW
Fuse rating:	10 A (T)
Connection:	Connection terminal block

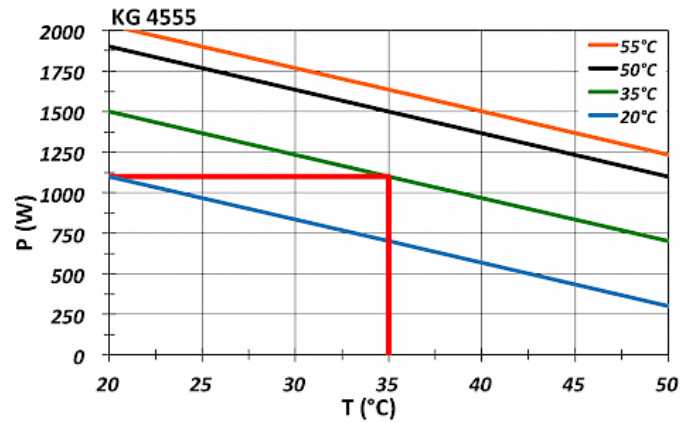
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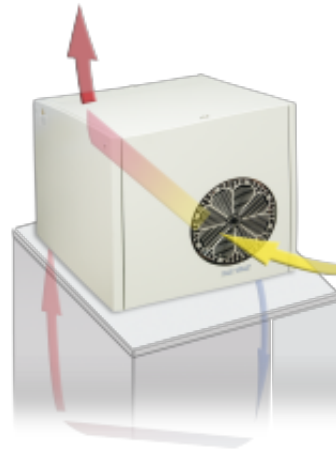
> [Overview product group Cooling units - roof mounted](#)

Performance Graph:

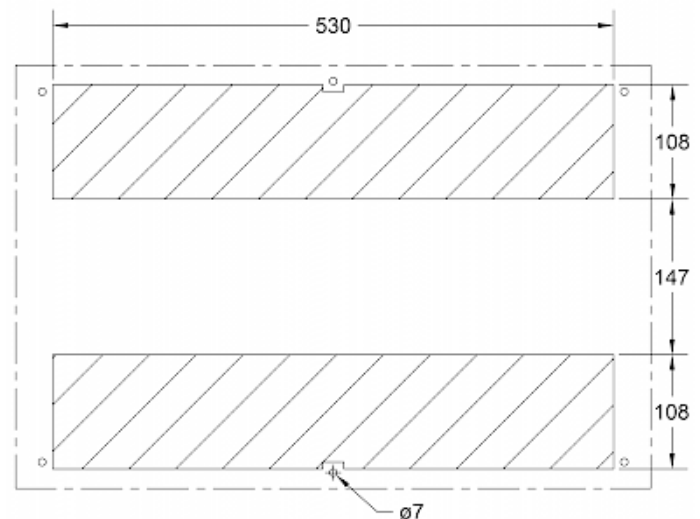
T = Ambient temperature
 P = Cooling capacity



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Airflow diagram:


[click image to enlarge](#)

Cutout diagram:


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