

Control Cabinet Air Conditioner KG 4305-230V



Product Features

Brand Name:	SoliTherm ComPact		
Order Number:	43050001		
Color:	RAL 7035		
Housing Material:	Mild steel, powder coated		
IP class EN 60529:	External circuit: IP 24 Internal circuit: IP 54		
Optional:	Stainless steel cover, part no. 4305002		
Approvals:	CE, cURus, RoHS		
Accessories:	Fibre filter media		
	Filter holder		
Taric Code:	84158200		

Technical data KG 4305-230V

Cooling capacity L35L35:	550 W @ 50 Hz 620 W @ 60 Hz
Cooling capacity L35L50:	410 W @ 50 Hz 440 W @ 60 Hz
Compressor:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	150 g / 5 oz
High / low pressure:	29.5 / 6 bar 425 / 88 psig
Temperature range:	+10°C - +55°C
Air volume flow:	Ambient air circuit: 435 m³/h Cabinet air circuit: 200 m³/h
Mounting:	External
Dimension HxWxD:	650 x 315 x 260 mm
Weight:	27.7 kg
Cut out dimensions:	635 x 275 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	2.1 A @ 50 Hz 2.1 A @ 60 Hz
Starting current:	9.8 A
Max. current:	2.5 A
Nominal power L35L35:	370 W @ 50 Hz 400 W @ 60 Hz
Max. power:	510 W
Fuse:	6 A (T)
Connection:	Connection terminal block

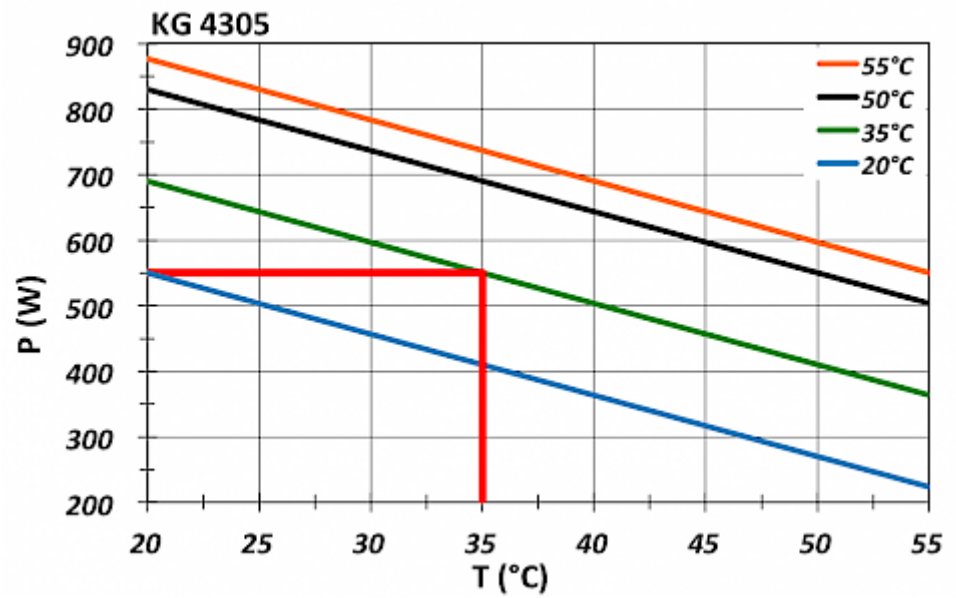
Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

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

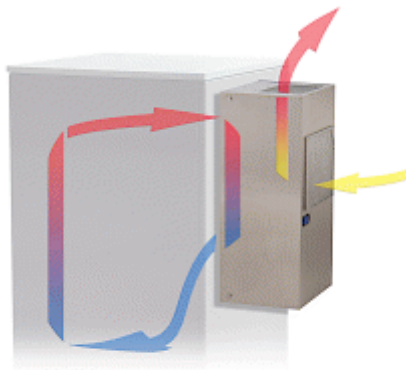
Performance Graph:

T = Ambient temperature
P = Cooling capacity



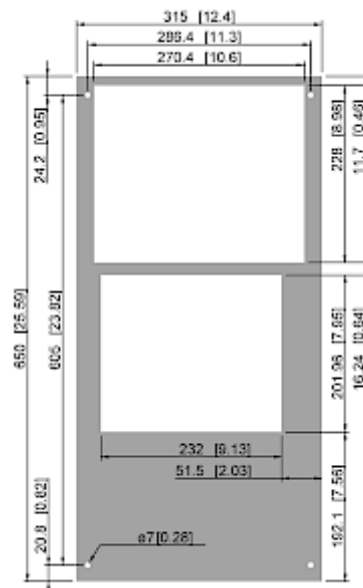
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Air flow:



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Cut out dimensions:



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