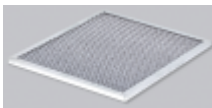


Control Cabinet Air Conditioner KG 4325-400V



Product Features

Brand Name:	SoliTherm ComPact		
Order Number:	43252081		
Color:	RAL 7035		
Housing Material:	Mild steel, powder coated		
IP class EN 60529:	External circuit: IP 24 Internal circuit: IP 54		
Approvals:	CE, cURus, RoHS		
Accessories:	Fibre filter media		
	Aluminium Filter		
	Filter holder		
Taric Code:	84158200		

Technical data KG 4325-400V

Cooling capacity L35L35:	2.50 kW @ 50 Hz 2.51 kW @ 60 Hz
Cooling capacity L35L50:	1.97 kW @ 50 Hz 2.10 kW @ 60 Hz
Compressor:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	850 g / 30 oz
High / low pressure:	29.5 / 6 bar 425 / 88 psig
Temperature range:	+10°C - +55°C
Air volume flow:	Ambient air circuit: 750 m³/h Cabinet air circuit: 550 m³/h
Mounting:	Recessed
Dimension HxWxD:	1,295 x 557 x 340 mm
Weight:	73 kg
Voltage / Frequency:	400/460 V - 50/60 Hz 2~
Current L35L35:	2.4 A / 2.1 A @ 50 Hz 3.1 A / 2.7 A @ 60 Hz
Starting current:	13 A
Max. current:	3.8 A / 3.3 A
Nominal power L35L35:	990 W @ 50 Hz 1.20 kW @ 60 Hz
Max. power:	1.20 kW @ 50 Hz 1.48 kW @ 60 Hz
Fuse:	2 x 6.3 A (T)
Connection:	Connection terminal block

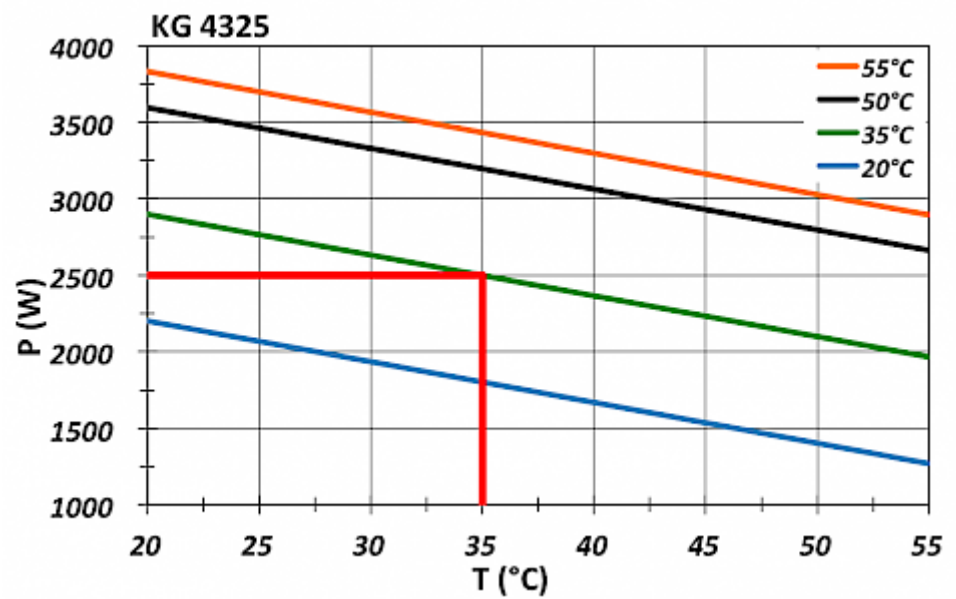
Please click on the graphics to download.

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

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

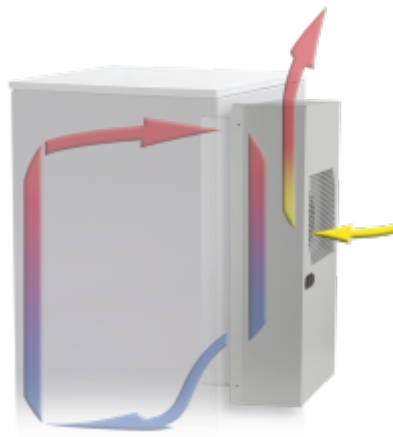
Performance Graph:

T = Ambient temperature
P = Cooling capacity



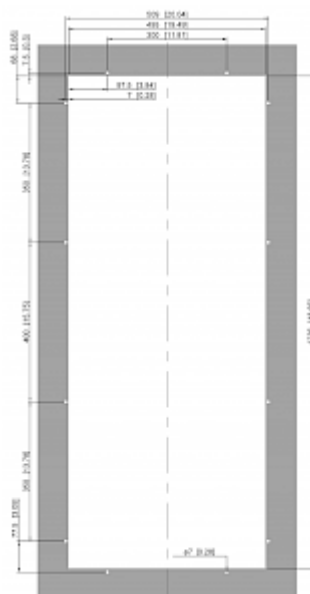
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)