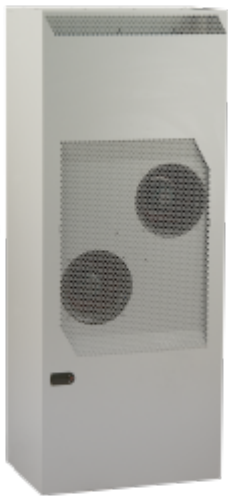
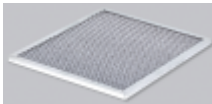


Control Cabinet Air Conditioner KG 4340-230V



Product Features

Brand Name:	SoliTherm ComPact		
Order Number:	43400001		
Color:	RAL 7035		
Housing Material:	Mild steel, powder coated		
IP class EN 60529:	External circuit: IP 24 Internal circuit: IP 54		
Optional:	With stainless steel cover, part no.4340002 With integrated condensate evaporator part no. 43400101		
Approvals:	CE, cURus, RoHS		
Accessories:	Fibre filter media		
	Aluminium Filter		
	Filter holder		
Taric Code:	84158200		

Technical data KG 4340-230V

Cooling capacity L35L35:	4 kW @ 50 Hz 4 kW @ 60 Hz
Cooling capacity L35L50:	3.18 kW @ 50 Hz 3.36 kW @ 60 Hz
Compressor:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	1000 g / 35 oz
High / low pressure:	28 / 6 bar 406 / 88 psig
Temperature range:	+10°C - +55°C
Air volume flow:	Ambient air circuit: 1050 m³/h Cabinet air circuit: 860 m³/h
Mounting:	External
Dimension HxWxD:	1,230 x 500 x 340 mm
Weight:	69 kg
Cut out dimensions:	1,130 x 430 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	8.9 A @ 50 Hz 10.2 A @ 60 Hz
Starting current:	29.6 A
Max. current:	14.2 A
Nominal power L35L35:	1,88 kW @ 50 Hz 2,31 kW @ 60 Hz
Max. power:	2,40 kW @ 50 Hz 3,27 kW @ 60 Hz
Fuse:	20 A (T)
Connection:	Connection terminal block

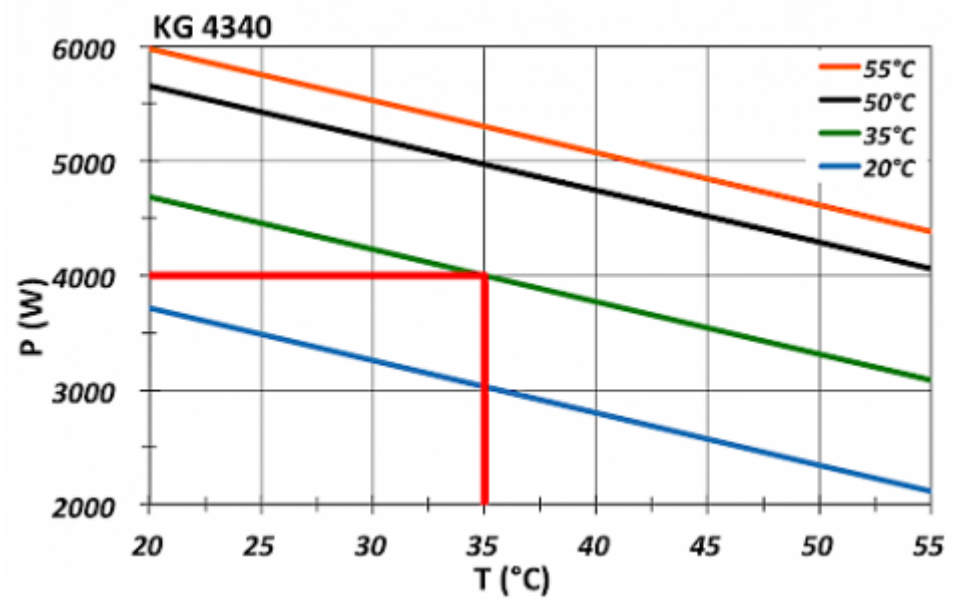
Please click on the graphics to download.

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

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

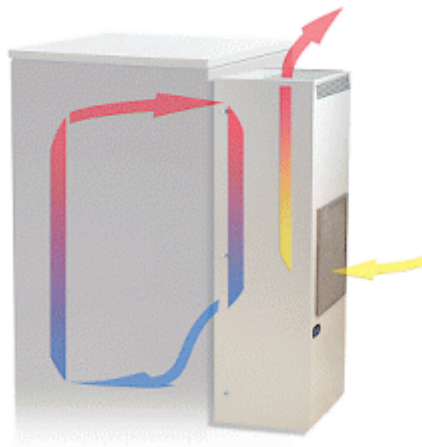
Performance Graph:

T = Ambient temperature
P = Cooling capacity



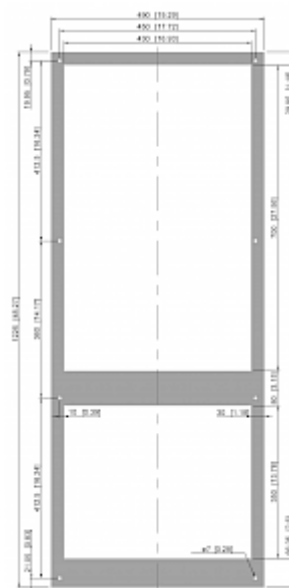
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)