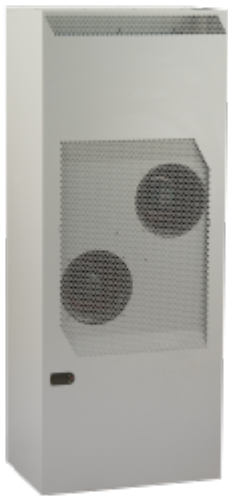
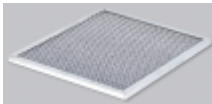


Control Cabinet Air Conditioner KG 4340-400V



Product Features

Brand Name:	SoliTherm ComPact		
Order Number:	43402001		
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.4340202 With integrated condensate evaporator part no. 43402101		
Approvals:	CE, cURus, RoHS		
Accessories:	Fibre filter media_		
	Aluminium Filter		
	Filter holder		
Taric Code:	84158200		

Technical data KG 4340-400V

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:	1150 g / 41 oz
High / low pressure:	28 / 6 bar 406 / 88 psig
Temperature range:	+10°C - +55°C
Air volume flow:	Ambient air circuit 1,050 m³/h Cabinet air circuit 860 m³/h
Mounting:	External
Dimension HxWxD:	1,230 x 500 x 340 mm
Weight:	72.5 kg
Cut out dimensions:	1,130 x 430 mm
Voltage / Frequency:	400/460 V - 50/60 Hz 3~
Current L35L35:	2.9 A @ 400 V 2.7 A @ 460 V
Starting current:	8.2 A / 8.5 A
Max. current:	4.6 A / 4.4 A
Nominal power L35L35:	1.91 kW @ 400 V 2.33 kW @ 460 V
Max. power:	2.43 kW @ 400 V 3.3 kW @ 460 V
Fuse:	3 x 6 A (T)
Connection:	Connection terminal block

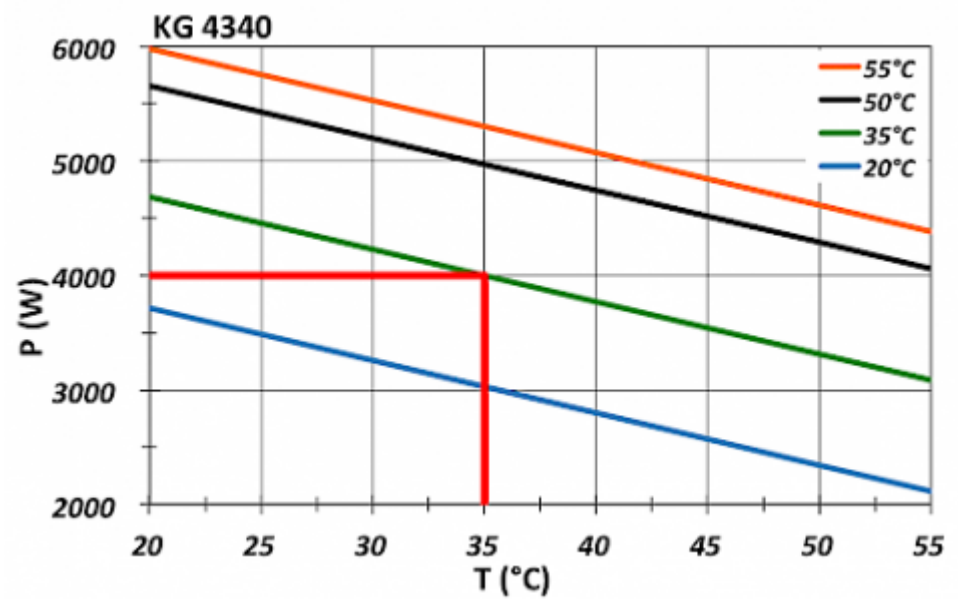
Please click on the graphics to download.

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

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

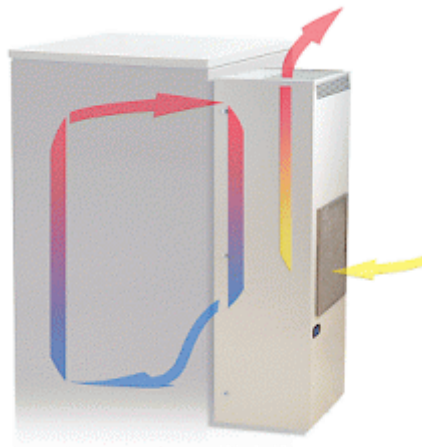
Performance Graph:

T = Ambient temperature
P = Cooling capacity



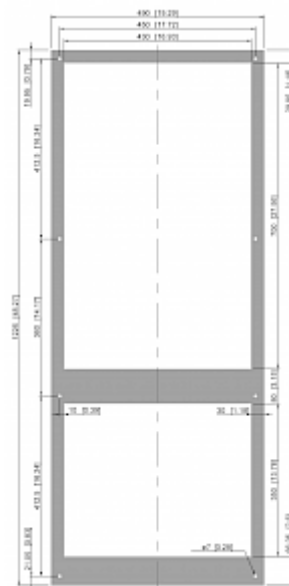
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)