

Filterless Control Cabinet Air Conditioner KG 4268-230V



Product Features

Brand Name:	SoliTherm SlimLine
Order Number:	42680001
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
IP class EN 60529:	External circuit: IP 24 Internal circuit: IP 54
Optional:	Stainless steel housing, part no. 4268002
Approvals:	CE, cURus, RoHS
Accessories:	NEMA 4X cover
Taric Code:	84158200

Technical data KG 4268-230V

Cooling capacity L35L35:	400 W @ 50 Hz 425 W @ 60 Hz
Cooling capacity L35L50:	155 W @ 50 Hz 165 W @ 60 Hz
Compressor:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	150 g / 5 oz
High / low pressure:	20 / 13 bar 290 / 188 psig
Temperature range:	+10°C - +50°C
Air volume flow:	Ambient air circuit: 200 m³/h Cabinet air circuit: 125 m³/h
Mounting:	Internal / External
Dimension HxWxD:	520 x 320 x 110 mm
Weight:	14.8 kg
Cut out dimensions:	504 x 308 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	1.6 A @ 50 Hz 1.5 A @ 60 Hz
Starting current:	3.2 A
Max. current:	1.9 A
Nominal power L35L35:	325 W @ 50 Hz 345 W @ 60 Hz
Max. power:	440 W
Fuse:	6 A (T)
Connection:	Connection terminal block

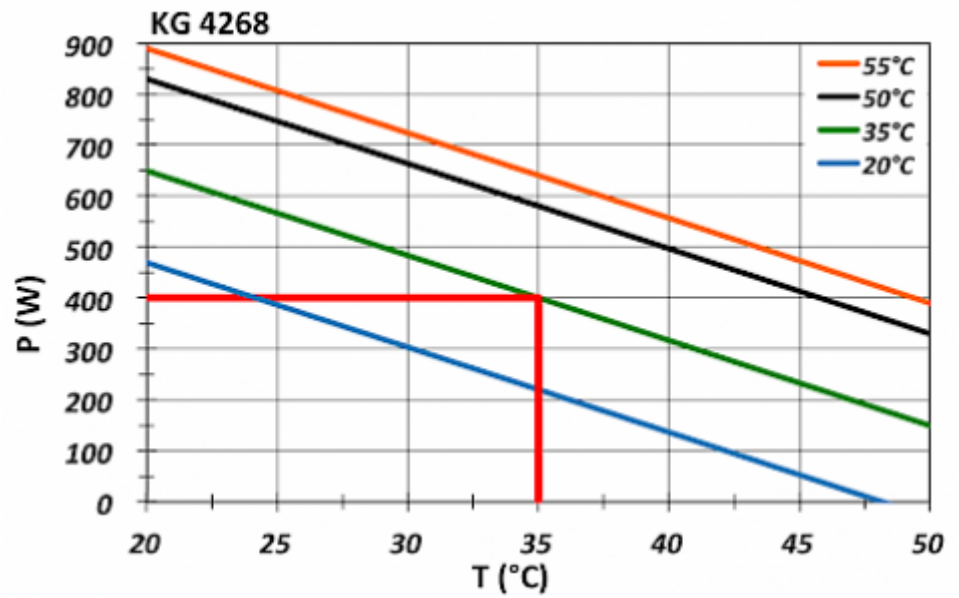
Please click on the graphics to download.

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

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

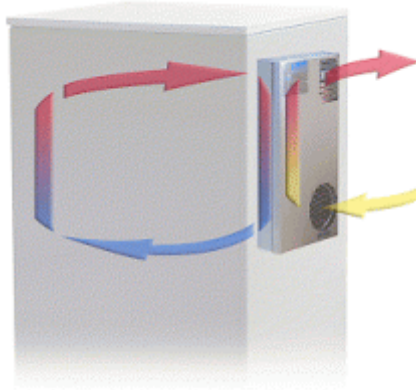
Performance Graph:

T = Ambient temperature
P = Cooling capacity



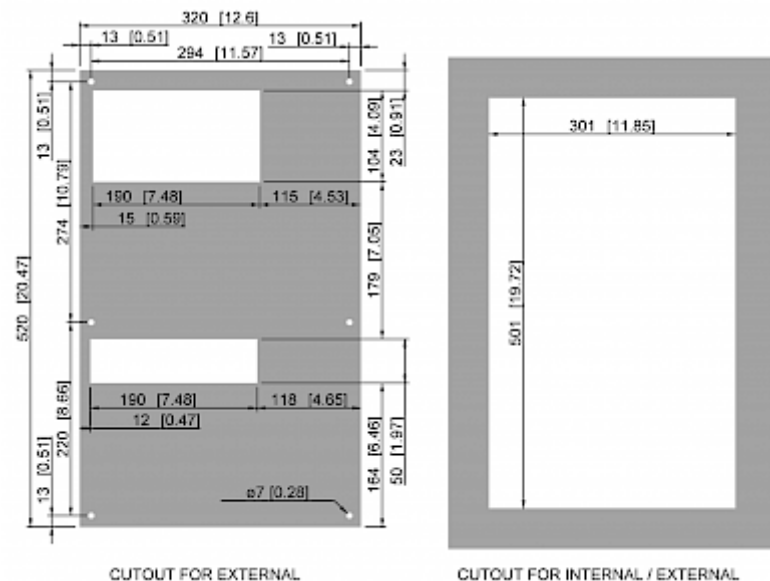
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)