Filterless enclosure cooling unit KG 4268-230V

Product Features

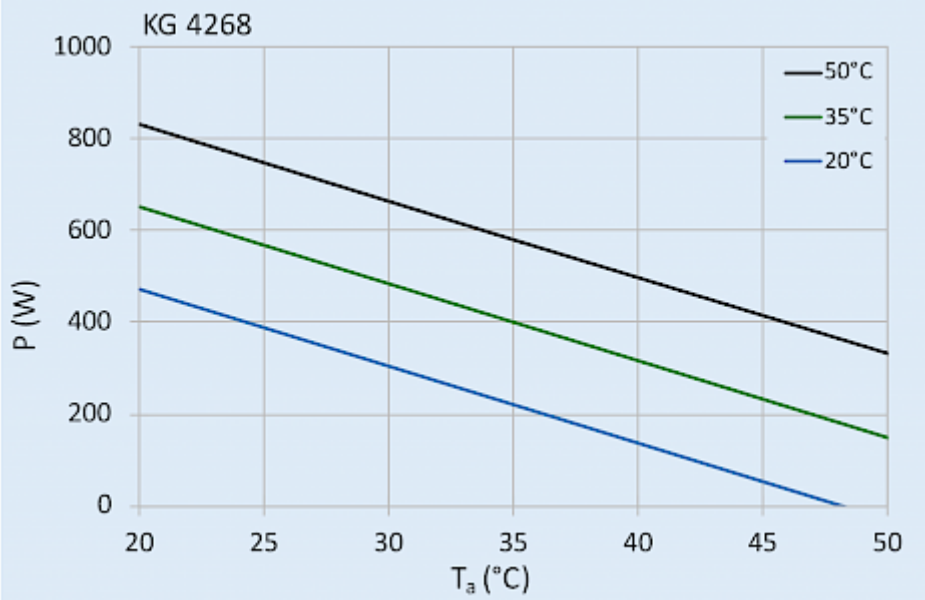
Brand Name:	SoliTherm SlimLIne
Order Number:	42680001
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	IP 54
Optional:	In stainless steel order no. 4268002
Approvals:	CE, cURus, cULus
UL File Nummer:	cURus (SA32278), cULus (E498756)
Accessories:	NEMA 4X cover
Taric Code:	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:	92 g / 3.2 oz
High / low pressure:	20 / 13 bar 290 / 188 psig
Temperature range:	+10°C - +50°C
Air volume flow (system / unimpeded):	Ambient air circuit: 200 / 450 m³/h Cabinet air circuit: 125 / 250 m³/h
Mounting:	External / Recessed
Dimension H x W x D:	520 x 320 x 110 mm
Weight:	14.8 kg
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

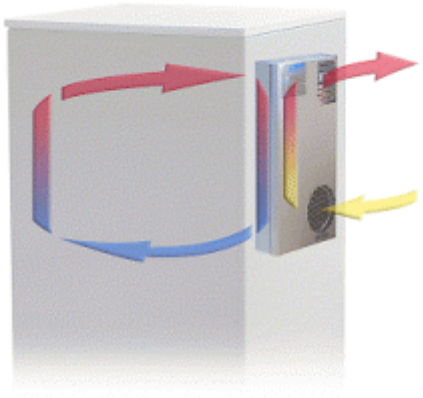
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview product group Cabinet cooling units - SlimLine

Performance Graph:



click image to enlarge

Air flow:



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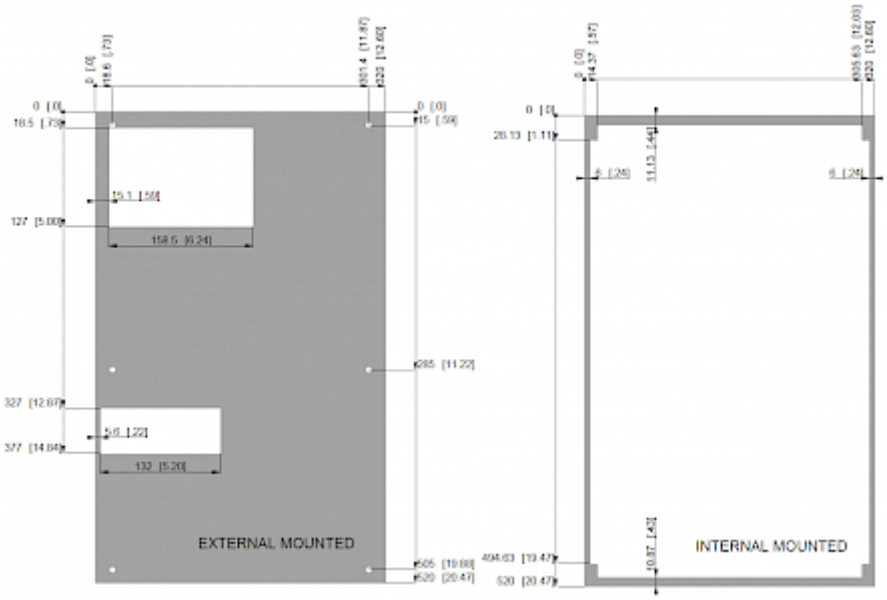
Cut out dimensions:



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