

Filterless enclosure cooling unit KG 4271-230V



Product Features

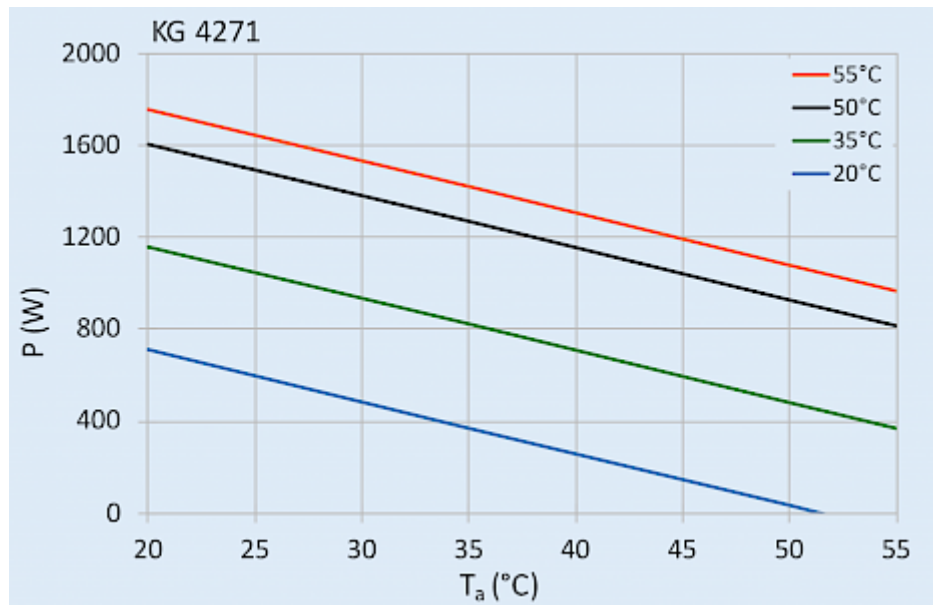
Brand Name:	SoliTherm SlimLine
Order Number:	42710001
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	IP 54
Optional:	In stainless steel order no. 4271002
Approvals:	CE, cURus, cULus
UL File Nummer:	cURus (SA32278), cULus (E498756)
Accessories:	NEMA 4X cover
Taric Code:	84158200

Technical data KG 4271-230V

Cooling capacity L35L35:	820 W @ 50 Hz 885 W @ 60 Hz
Cooling capacity L35L50:	480 W @ 50 Hz 530 W @ 60 Hz
Compressor:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	280 g / 10 oz
High / low pressure:	37 / 9.6 bar 536 / 140 psig
Temperature range:	+10°C - +55°C
Air volume flow (system / unimpeded):	Ambient air circuit: 320 / 650 m ³ /h Cabinet air circuit: 290 / 550 m ³ /h
Mounting:	External / Recessed
Dimension H x W x D:	980 x 395 x 145 mm
Weight:	33 kg
Cut out dimensions:	961 x 376 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	3.3 A @ 50 Hz 3.7 A @ 60 Hz
Starting current:	15.5 A
Max. current:	4.3 A
Nominal power L35L35:	660 W @ 50 Hz 760 W @ 60 Hz
Max. power:	850 W
Fuse:	10 A (T)
Connection:	Connection terminal block

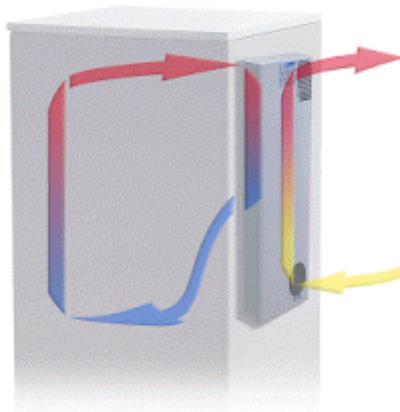
Please click on the graphics to download.
 More CAD drawings can be found under [Product Download](#).
 > [Overview product group Cabinet cooling units - SlimLine](#)

Performance Graph:



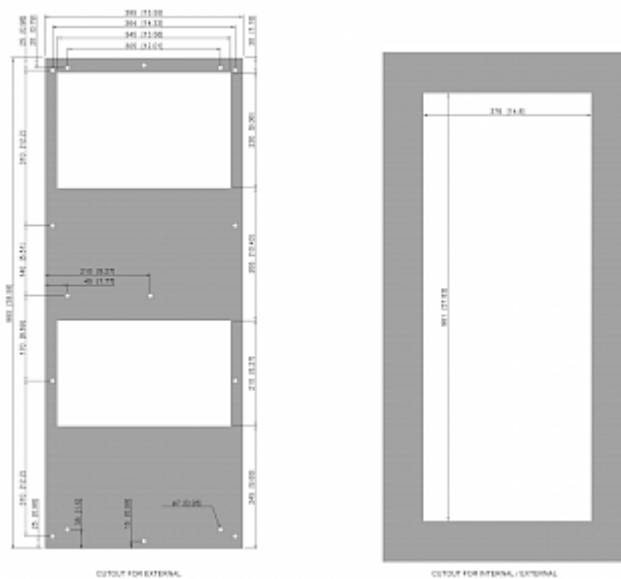
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Air flow:



click image to enlarge

Cut out dimensions:



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