

Cabinet cooling unit - roof mounted KG 4482-230V



Product Features

Brand Name:	SoliTherm TOP
Order Number:	44820001
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	IP 54
Approvals:	CE, RoHS, cURus
Taric Code:	84158200

Technical data KG 4482-230V

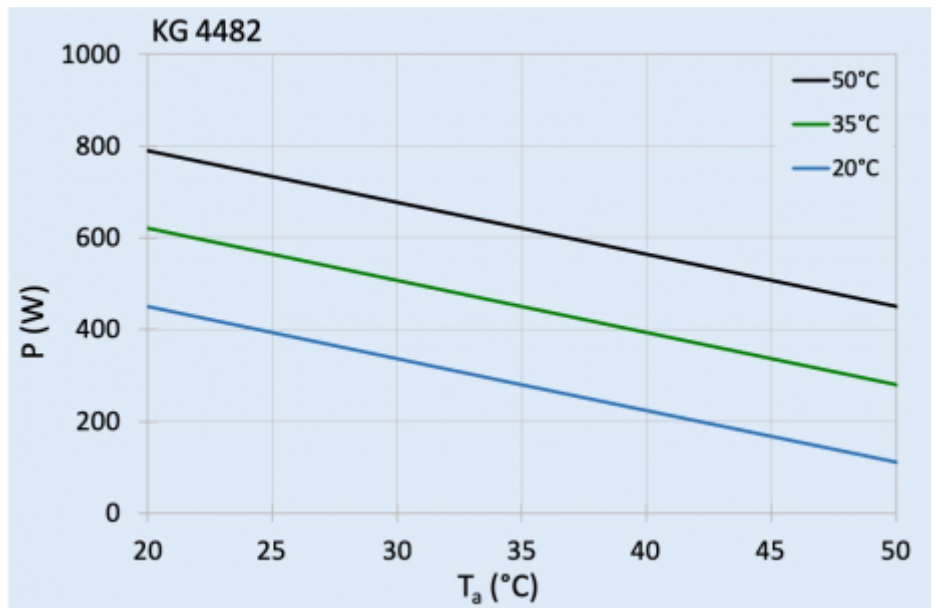
Cooling capacity L35L35:	450 W @ 50 Hz
	460 W @ 60 Hz
Cooling capacity L35L50:	280 W
Compressor:	Rotary piston compressor
Refrigerant / GWP:	R 134a / 1430
Refrigerant charge:	152 g / 5.4 oz
High / low pressure:	35 / 6 bar
	508 / 88 psig
Temperature range:	+10°C - +50°C
Air volume flow (system / unimpeded):	Ambient air circuit: 250 / 650 m ³ /h
	Cabinet air circuit: 140 / 250 m ³ /h
Mounting:	Roof mounted
Dimension H x W x D:	230 x 330 x 430 mm
Weight:	23 kg
Cut out dimensions:	142 x 98 mm / 142 x 147.5 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	2.3 A
Starting current:	6.8 A
Max. current:	2.8 A
Nominal power L35L35:	475 W @ 50 Hz
	530 W @ 60 Hz
Max. power:	630 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](#).

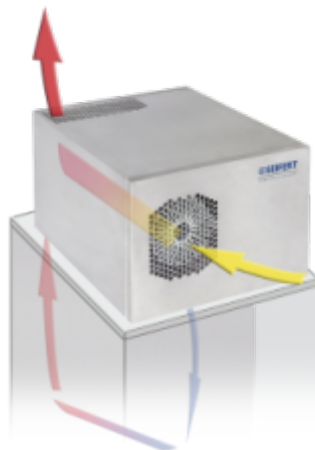
> [Overview product group Cabinet cooling units - roof mounted](#)

Performance Graph:



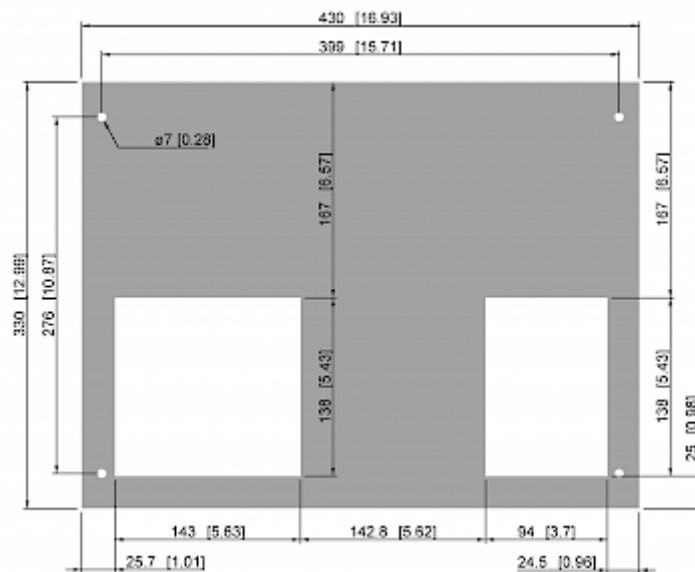
click image to enlarge

Air flow:



click image to enlarge

Cut out dimensions:



click image to enlarge