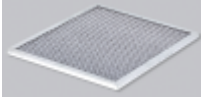



Cabinet cooling unit KG 8412-230V

Product Features

Brand Name:	SoliTherm
Order Number:	841200001
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	P 56 / Type 12, 3, 3R, 4
Note:	Has the same cutout like KG 8508 and KG 8512
Approvals:	CE, RoHS
Accessories:	<p>Aluminum filter </p> <p>Cold air outlet duct </p>
Taric Code:	84158200

Technical data KG 8412-230V

Cooling capacity L35L35:	1.50 kW @ 50 Hz 1.55 kW @ 60 Hz
Cooling capacity L35L50:	1.27 kW @ 50 Hz 1.33 kW @ 60 Hz
Compressor:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	267 g / 9.42 oz.
High / low pressure:	25 / 6 bar 363 / 87 psig
Temperature range:	+10°C - +60°C
Air volume flow (system / unimpeded):	Ambient air circuit: 550 / 850 m ³ /h Cabinet air circuit: 350 / 850 m ³ /h
Mounting:	External / recessed
Dimension H x W x D:	950 x 395 x 250 mm
Weight:	38.5 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Current L35L35:	3.2 A @ 50 Hz 3.6 A @ 60 Hz
Starting current:	16 A
Max. current:	4.7 A
Nominal power L35L35:	680 W @ 50 Hz 830 W @ 60 Hz
Max. power:	1.1 kW
Fuse:	8 A (T)
Connection:	5 pole terminal for signals 4 pole terminal for power

Please click on the graphics to download.

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

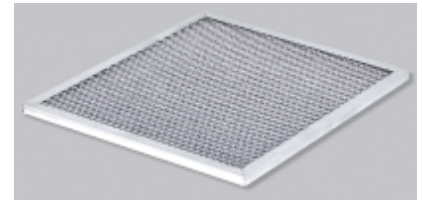
> [Overview product group Cabinet cooling units - SlimLine Pro](#)

Performance Graph:



[click image to enlarge](#)

Product Accessories:



[click image to enlarge](#)