



compact fan heater HGL 046 230V, 250 W (UL approved)

Model	
product brand name	SIVACON
product designation	heater unit
design of the product	Molded case
General technical data	
consumed active power rated value	250 W
Voltage	
type of voltage of the operating voltage	AC
continuous heating power at 20 °C	250 W
operating voltage	
<ul style="list-style-type: none"> • rated value minimum • rated value maximum • at AC at 50 Hz rated value minimum • at AC at 50 Hz rated value maximum • at AC at 60 Hz rated value minimum • at AC at 60 Hz rated value maximum 	230 V 230 V 230 V 230 V 230 V 230 V
Protection class	
protection class IP	IP20
Main circuit	
operational current of the slow-blow fuse link	2 A
Product details	
product component	
<ul style="list-style-type: none"> • blower • thermostat 	Yes No
Connections	
tightening torque with screw-type terminals maximum	0.8 N·m
type of connection technology	Internal connecting terminal 1.5 mm ² with strain relief
Mechanical Design	
height	182 mm
width	100 mm
depth	85 mm
fastening method	Clip for 35 mm DIN rail
mounting position	air flow direction vertical (air exits on top/connection at bottom)
net weight	1.1 kg
material of the enclosure	plastic
Approvals Certificates	
General Product Approval	other



[Confirmation](#)



[Confirmation](#)

[Miscellaneous](#)

Environment

[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8MR2122-4A>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/8MR2122-4A>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR2122-4A

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>

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