

FAN HEATER 250-400 W HGL046

04640.0-00

HGL 046 250W Fan heater, 230V ac,

- Compact
- High heating output
- Long lifetime
- Maintenance-free



PRODUCT DESCRIPTION

The heat source in this heating fan is a resistor element with an integrated safety cut-out.

Thanks to the fan, good air circulation is obtained, while at the same time high heating output can be achieved. The heating fan is therefore a good choice for installation in, for example, enclosures and outdoor cabinets (base stations, ticket vending machines, etc.) for avoiding condensation or maintaining the temperature above a specified level.

To protect against overheating due to fan failure an automatic internal resettable cut out is included as standard.

TECHNICAL DATA

GENERAL DATA

Mounting	Clip on, DIN rail
Life span	50 000 h @ +25 °C
Heat source	Resistor element, integrated over heat protection
Nominal voltage	230 V AC
Connection type	3-pole screw terminal for 1.5 mm ² RK cable
Recommended fuse (slow blow)	2 A
Frequency	50/60 Hz
Heat output	250 W
Air capacity	45 m ³ /h
Material of body	Eloxed aluminum

Heater body	Anodized aluminum, Plastic
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DIMENSIONS

Weight	1,1 kg
Tightening torque for cable	0,8 Nm
Height	182 mm

SAFETY & APPROVALS

Flammability class	UL94-V0
IP class	IP20
Overheating protection	Integrated overheating protection with auto-reset
Protection class	I (earthed)
Approvals	CE, cULus, EAC, RoHS, UL, UL E150057, UL 508, VDE

RATED OPERATING CONDITIONS

Operational temperature	-45°C ... +70°C
Storage temperature	-45°C ... +70°C
Humidity storage	<90% RH
Operating humidity	< 90% RH
Voltage min	230 V ac
Plastic cover	Black, UL94 V-0
Voltage max	230 V ac
Fan	Axial fan, ball bearing
Housing	Anonized aluminium



