

FAN HEATER 250-400 W HGL046

04641.9-00

HGL 046 400W Fan heater, 120V 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

Heat output	400 W
Nominal voltage	120 V AC
Voltage max	120 V ac
Voltage min	120 V ac
Heater body	Anodized aluminum, Plastic
Recommended fuse (slow blow)	6.3 A
Height	222 mm
Weight	1.4 kg
Protection class	I (earthed)

IP class	IP20
Approvals	CE, cULus, EAC, RoHS, UL, UL E150057, UL 508, VDE
Flammability class	UL94-V0
Storage temperature	-45°C ... +70°C
Operating humidity	< 90% RH
Overheating protection	Integrated overheating protection with auto-reset
Air capacity	45 m³/h
Connection type	3-pole screw terminal for 1.5 mm² RK cable
Tightening torque for cable	0.8
Frequency	50/60 Hz
Humidity storage	<90% RH
Life span	50 000 h @ +25 °C
Material of body	Eloxated aluminum
Mounting	Clip on, DIN rail
Operational temperature	-45°C ... +70°C

