

## HIGH PERFORMANCE FAN HEATER 1000 W CS 032/CSF 032

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CS 032 1000W, 220-240V ac, clip fixing

- Compact and slim design
- High heating performance
- Double insulated
- With or without thermostat
- Quick connection



### PRODUCT DESCRIPTION

The compact high performance fan heater prevents formation of condensation and frost and provides an evenly distributed interior air temperature in enclosures with electric/electronic components.

The plastic housing provides double insulation and acts as protection against direct contact to the heater.

Two screw connectors at the front of CS 032 allow comfortable wiring of an external thermostat.

The CSF 032 is equipped with a pre-set thermostat. Both models were designed for din rail or wall fixing.

A fan heater for fixing on the bottom of the enclosure is available on request.

### TECHNICAL DATA

#### GENERAL DATA

<b>Mounting</b>	Clip on, DIN rail
<b>Life span</b>	70 000 h @ +25 °C (+77 °F)
<b>Colour</b>	Black
<b>Nominal voltage</b>	230 V AC
<b>Connection type</b>	IEC 320C18 Male socket
<b>Recommended fuse (slow blow)</b>	12 A
<b>Starting current max</b>	12 A
<b>Number of fans</b>	1
<b>Frequency</b>	50/60 Hz
<b>Heat output</b>	1000 W
<b>Air capacity</b>	63 m <sup>3</sup> /h
<b>Material of body</b>	Plastic

Heater body	Plastic
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## DIMENSIONS

Weight	0,5 kg
Depth	88 mm
Width	66 mm
Height	152,5 mm

## SAFETY & APPROVALS

Flammability class	UL94-V0
IP class	IP20
Overheating protection	PTC temperature limiting
Protection class	II (double insulated)
Approvals	CE, cULus, EAC, RoHS, UL, UL E150057

## RATED OPERATING CONDITIONS

Operational temperature	-40°C ... +60°C
Storage temperature	-40°C ... +70°C
Humidity storage	<90% RH
Operating humidity	< 90% RH
Voltage min	220 V ac
Voltage max	240 V ac

