

## COMPACT HIGH-PERFORMANCE FAN HEATER 1.2 KW CS130

13060.9-00

CS 130 1200W Fan heater with thermostat, 120V ac, 32°F...140°F

- Compact design
- High heating performance
- Double insulated
- Optional integrated thermostat
- Optional DIN or screw fixing



### 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 contact. The fan heater is available with optional integrated thermostat for temperature control. The CS 130 was designed as a stationary unit for wall fixing. For fixing on the bottom of the enclosure the fan heater CS 030 is recommended.

## TECHNICAL DATA

### GENERAL DATA

Heat output	1200 W
Nominal voltage	120 V AC
Frequency	50/60 Hz
Heater body	Plastic
Material of body	Plastic
Number of fans	1
Connection type	2-pole screw terminal for 2.5 mm <sup>2</sup> cable
Starting current max	16 A
Recommended fuse (slow blow)	16 A
Life span	50 000 h @ +25°C
Air capacity	160 m <sup>3</sup> /h

### DIMENSIONS

Height	120 mm
Width	160 mm
Depth	182 mm

Weight	1.3 kg
Tightening torque for cable	0.8

### SAFETY & APPROVALS

Protection class	II (double insulated)
IP class	IP20
Approvals	CE, cULus, Gost R, RoHS, UL, UL E234324
Flammability class	UL94-V0
Overheating protection	Overheat protection, fan failure with auto-reset

### RATED OPERATING CONDITIONS

Operational temperature	-45°C ... +70°C
Storage temperature	-45°C ... +70°C
Operating humidity	< 90% RH
Humidity storage	<90% RH
Control range temperature from	32 °F
Control range temperature to	140 °F
Voltage min	120 V ac
Voltage max	120 V ac

