



## FAN HEATER 950 W CR030

03059.9-02

CR 030 950W Fan heater, 120V ac,

- Compact design
- Dual enclosure
- Integrated thermostat or hygrostat
- Free standing



### PRODUCT DESCRIPTION

The compact high performance fan heater prevents formation of condensation and frost and provides an evenly distributed interior air temperature within the enclosure.

The plastic housing provides double insulation and acts as protection against contact the heating element. The fan heater is available with integrated thermostat or pre-set hygrostat for temperature or humidity control.

The CR 030 was designed as a stationary unit for the bottom of the enclosure.

For wall fixing the fan heater CR 130 is recommended

## TECHNICAL DATA

### GENERAL DATA

Heat output	950 W
Nominal voltage	120 V AC
Frequency	50/60 Hz
Heater body	Aluminium, Plastic
Material of body	Aluminium
Mounting	Screw fixing
Number of fans	1
Connection type	2-pole screw terminal for 2.5 mm <sup>2</sup> cable
Heat source	Resistor element
Recommended fuse (slow blow)	10 A
Life span	50 000 h @ +25°C
Air capacity	160 m <sup>3</sup> /h

DIMENSIONS

Height	100 mm
Width	145 mm
Depth	168 mm
Weight	1,4 kg
Tightening torque for cable	0,8 Nm

SAFETY & APPROVALS

Protection class	II (double insulated)
IP class	IP20
Approvals	CE, cULus, Gost R, RoHS, UL, UL E234324, VDE
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
Fan	Axial fan, ball bearing
Voltage max	120 V ac
Voltage min	120 V ac
Housing	Plastic enclosure, UL94 V-0
Country of origin	Germany

