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# FAN HEATER 950 W CR030

03051.0-07
CR 030 950W Fan heater, 230V 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** | 230 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 mm² cable |
| **Recommended fuse (slow blow)** | 5 A |
| **Life span** | 50 000 h @ +25°C |
| **Air capacity** | 160 m³/h |

## DIMENSIONS

| | |
|---|---|
| **Height** | 100 mm |
| **Width** | 145 mm |
| **Depth** | 168 mm |

| | |
|---|---|
| **Weight** | 1.4 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, 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 |

| | |
|---|---|
| **Voltage min** | 230 V ac |
| **Voltage max** | 230 V ac |

