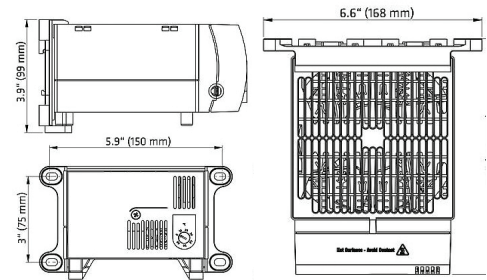


CR 130

FAN HEATERS | 950 W
PANEL-MOUNT FAN HEATER

The compact CR 130 high performance fan heater prevents formation of condensation and provides an evenly distributed interior air temperature in enclosures. This fan heater is available with an integrated thermostat for temperature control or a pre-set hygrosstat for humidity control. The CR 130 was designed as a stationary unit for panel or DIN rail mounting. For foot mounting on the bottom of an enclosure, the CR 030 fan heater is recommended.

Heating Element	high performance cartridge
Overheat Protection	with automatic reset and second-tier one shot fuse
Heater Body	extruded aluminum
Axial Fan, Ball Bearing	service life 50,000 h at +77 °F (+25 °C)
Air Flow, Free Blowing	94 cfm (160 m³/h)
Connection	2-pole terminal AWG 16 max. (1.5 mm²) with strain relief, clamping torque 0.8 Nm max.
Housing	plastic, UL 94V-0, black
Mounting	clip for 35 mm DIN rail, EN 60715 or M6 screws (not included)
Mounting Position	vertical airflow (air outlet up)
Operating* / Storage Temp.	-49 to +158 °F (-45 to +70 °C)
Operating / Storage Humidity	max. 90 %RH (non-condensing)
Dimensions	3.9" x 6.6" x 7.2" (99 x 168 x 182 mm)
Weight	approx. 3.1 lbs. (1.4 kg)
Protection Class / Type	II (double insulated) / IP20



Dimensioned Drawings.

- Compact design
- Built-in overheat protection
- Integrated adjustable thermostat or fixed hygrosstat
- Double insulated plastic housing
- Panel or DIN rail mounting

*Operating temperature of heater with integrated hygrosstat:
 +32 to +140 °F (0 to +60 °C)



Part No.	Operating Voltage	Heating Capacity	Rec. Pre-Fuse T (Time-Delay)	Setting Range**	Approvals
13051.0-00	AC 230 V 50/60 Hz	950 W	6.3 A	0 to 60 °C	UL File No. E234324 / VDE / EAC
13051.0-02	AC 230 V 50/60 Hz	950 W	6.3 A	65 %RH, factory-set	UL File No. E234324 / VDE / EAC
13051.0-03	AC 230 V 50/60 Hz	950 W	6.3 A	none (no integrated controls)	UL File No. E234324 / VDE / EAC
13059.9-00	AC 120 V 50/60 Hz	950 W	10.0 A	32 to 140 °F	UL File No. E234324 / EAC
13059.9-02	AC 120 V 50/60 Hz	950 W	10.0 A	none (no integrated controls)	UL File No. E234324 / EAC

**Switching difference 12.6 °F ± 7 °F tolerance (7 K ± 4 K)