CR 130 Panel-mount Fan Heater 950W

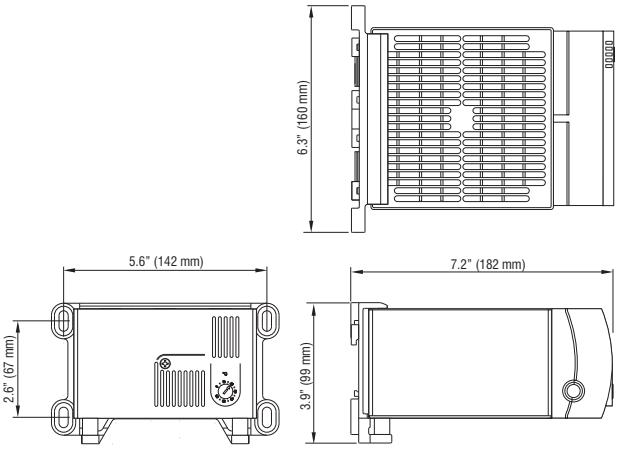
- **Compact design**
- **Built-in overheat protection**
- **Integrated adjustable thermostat or fixed hygrostat**
- **Double insulated plastic housing**
- **Panel or DIN rail mounting**

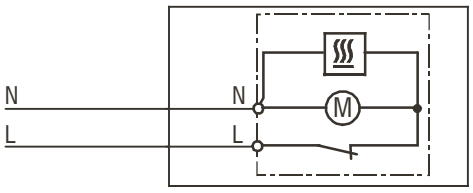
The compact CR 130 high performance fan heater prevents formation of condensation and provides an evenly distributed interior air temperature in enclosures. This fan heater is available with an integrated thermostat for temperature control or a pre-set hygrostat for humidity control. The CR 130 was designed 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.

Technical Data

Heating element	high performance cartridge
Overheat protection	built-in temperature limiter
Heater body	extruded aluminum
Axial fan, ball bearing	service life 50,000h at 77°F (25°C)
Air flow, free blowing	94 cfm (160m³/h)
Connection	2-pole terminal AWG 16 max. (1.5mm²) with strain relief,
	clamping torque 0.8Nm max.
Housing	plastic, UL 94V-0, black
Mounting	clip for 35mm DIN rail, EN 60 715 or M6 screws (not included)
Mounting position	horizontal
Operating* / Storage temperature	-49 to +158°F (-45 to +70°C)
Dimensions	3.9 x 6.3 x 7.2" (99 x 160 x 182mm)
Weight	approx. 3.1 lbs. (1.4kg)
Protection class	II (double insulated)
Protection type	IP20

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





Wiring diagram

Part No.	Heating capacity	Operating voltage	Setting range	Approvals
13051.0-00	950W	230VAC, 50/60Hz	0 to 60°C	UL File No. E234324, VDE
13051.0-02	950W	230VAC, 50/60Hz	65% RH, factory-set	UL File No. E234324, VDE
13059.9-00	950W	120VAC, 50/60Hz	32 to 140°F	UL File No. E234324
13059.9-02	950W	120VAC, 50/60Hz	none (no integrated controls)	UL File No. E234324