



Compact design

Built-in overheat protection

Integrated adjustable thermostat or fixed hygrostat

Double insulated plastic housing

Panel or DIN rail mounting

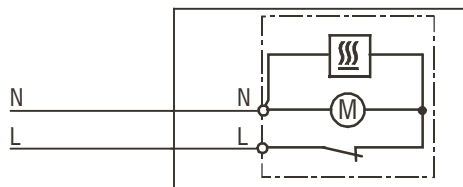
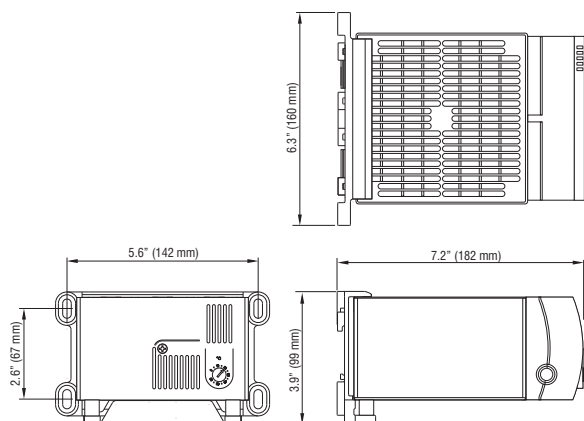
The compact CR 130 high performance fan heater prevents formation of condensation and provides an evenly distributed interior air temperature in enclosures. This fan heater is available with an integrated thermostat for temperature control or a pre-set hygrostat for humidity control. The CR 130 was designed 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 50,000 h at 77 °F (25 °C)
Air flow, free blowing	94 cfm (160 m³/h)
Connection	2-pole terminal AWG 14 max. (2.5 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	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 182 mm)
Weight	approx. 3.1 lbs. (1.4 kg)
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	
13051.0-00	950 W	AC 230 V, 50/60 Hz	0 to 60 °C	
13051.0-02	950 W	AC 230 V, 50/60 Hz	65 %RH, factory-set	
13051.0-03	950 W	AC 230 V, 50/60 Hz	none (no integrated controls)	
13059.9-00	950 W	AC 120 V, 50/60 Hz	32 to 140 °F	
13059.9-02	950 W	AC 120 V, 50/60 Hz	none (no integrated controls)	

Specifications are subject to change without notice. Suitability of this product for its intended use and any associated risks must be determined by the end customer/ buyer in its final application.