

PANEL-MOUNT PTC FAN HEATER

CS 130 | 1,200 W



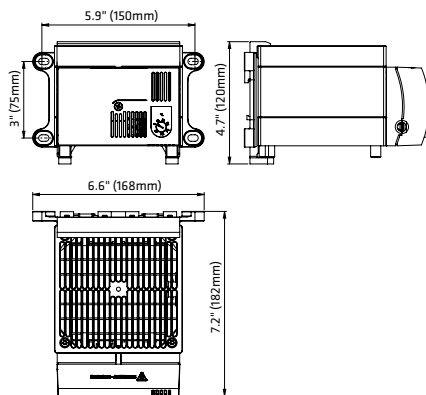
- > Compact design
- > Built-in overheat protection
- > Double insulated plastic housing
- > Panel or DIN rail mounting
- > Integrated adjustable thermostat (optional)

The compact CS 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 optional integrated thermostat for temperature control. The CS 130 was designed as a stationary unit for panel or DIN rail mounting. For foot mounting on the bottom of an enclosure, the CS 030 fan heater is recommended.

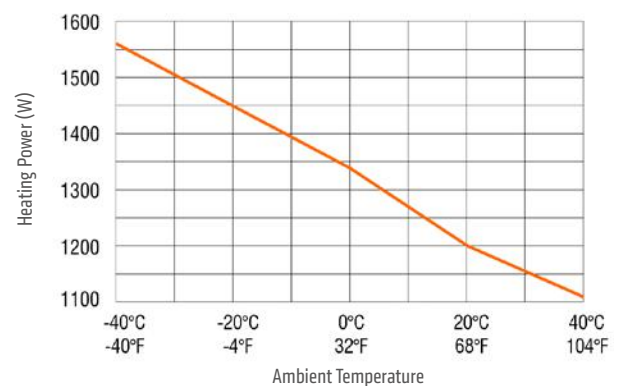
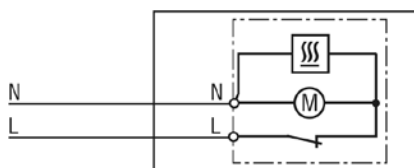


TECHNICAL DATA

Heating element	PTC resistor – temperature limiting
Overheat protection	built-in temperature limiter
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	horizontal
Operating / Storage temperature	-49 to +158 °F (-45 to +70 °C)
Operating / Storage humidity	max. 90 % RH (non-condensing)
Dimensions	4.7 x 6.6 x 7.2" (120 x 168 x 182 mm)
Weight	approx. 2.6 lbs. (1.2 kg)
Protection class / Protection type	II (double insulated) / IP20



Wiring diagram



Part No.	Heating capacity ¹	Operating voltage	Max. current (inrush)	Recommended pre-fuse T (time-delay)	Setting range ²	Approvals		
13060.0-00	1200 W	AC 230 V, 50/60 Hz	13.0 A	10.0 A	0 to 60 °C	UL File No. E150057 ³	VDE	EAC
13060.0-01	1200 W	AC 230 V, 50/60 Hz	13.0 A	10.0 A	none (no integrated controls)	UL File No. E150057 ³	VDE	EAC
13060.9-00	1200 W	AC 120 V, 50/60 Hz	16.0 A	16.0 A	32 to 140 °F	UL File No. E150057 ³	-	EAC
13060.9-01	1200 W	AC 120 V, 50/60 Hz	16.0 A	16.0 A	none (no integrated controls)	UL File No. E150057 ³	-	EAC

¹ at 68 °F (20 °C) ambient temperature; ² switching difference 12.6 °F ± 7 °F tolerance (7 K ± 4 K); ³ according to UL 508A, NITW File on request