

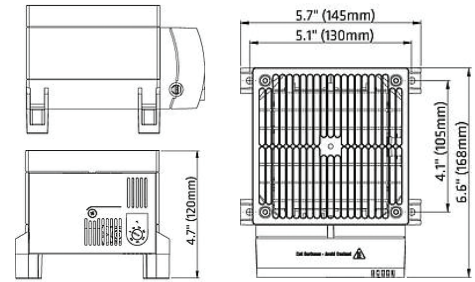
CS 030

FAN HEATERS | 1200 W

FOOT-MOUNT PTC FAN HEATER

The compact CS 030 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 030 was designed as a stationary unit for the bottom of the enclosure. For panel or DIN rail mount, the CS 130 fan heater is recommended.

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	M5 screws (not included)
Mounting Position	vertical airflow (air outlet up)
Operating / Storage Temperature	-49 to +158 °F (-45 to +70 °C)
Operating / Storage Humidity	max. 90 %RH (non-condensing)
Dimensions	4.7 x 5.7 x 6.6" (120 x 145 x 168 mm)
Weight	approx. 2.6 lbs. (1.2 kg)
Protection Class / Type	IP20 / II (double insulated)
Heating Capacity*	1,200 W



Dimensioned Drawings.

- Compact design
- Built-in overheat protection
- Integrated adjustable thermostat (optional)
- Double insulated plastic housing

*at 68 °F (20 °C) ambient temperature



Part No.	Operating Voltage	Max Current (Inrush)	Rec. Pre-Fuse T (Time-Delay)	Setting Range**	Approvals
03060.0-00	AC 230 V 50/60 Hz	13.0 A	10.0 A	0 to 60 °C	UL File No. E150057† / VDE / EAC
03060.0-01	AC 230 V 50/60 Hz	13.0 A	10.0 A	none (no integrated controls)	UL File No. E150057† / VDE / EAC
03060.9-00	AC 120 V 50/60 Hz	16.0 A	16.0 A	32 to 140 °F	UL File No. E150057† / EAC
03060.9-01	AC 120 V 50/60 Hz	16.0 A	16.0 A	none (no integrated controls)	UL File No. E150057† / EAC

**Switching difference 12.6 °F ± 7 °F tolerance (7 K ± 4 K); †according to UL 508A, NITW File on request.