

- Compact design
- High heating performance
- Double insulated plastic housing
- DIN or screw mount
- Optional integrated fixed thermostat

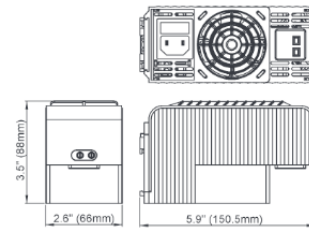
The compact high-performance fan heater prevents formation of condensation and provides an evenly distributed interior air temperature in enclosures. The plastic housing provides protection against contact with current-carrying components via double insulation (protection class II). The fan heater is also available with an optional fixed-point thermostat as the CSF 032. These series were designed to accommodate DIN rail or screw mounting.



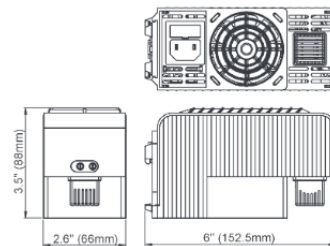
Technical Data:

Heating element	PTC resistor - temperature limiting
Overheat protection	built-in temperature limiter
Surface temperature	max 80°C, except upper protective grille at 20°C ambient temperature
Air outlet temperature	max 125°C, 50mm above grill
Axial fan, ball bearing	service life 70.000 h at 25°C
Air flow, free blowing	63m ³ /h
Connection	male power insert connector according to IEC320 C18
Housing	plastic, UL 94V-0, black
Mounting	clip for 35mm DIN rail, EN 60715 or screw mount (M5, not included) tightening torque 2Nm max.
Mounting position	air flow directed up
Dimensions	150.5x88x66mm
Weight	Approx. 650g
Operating/storage temperature	-40 to +60°C / -40 to +70°C
Operating/storage	max 90% RH (non-condensing)
Protection class/protection type	II (double insulated) / IP20
Approvals	UL File No.: E234324, VDE, GOST-TR
Important note	Connectors and cables for electrical connection are not included with the heater. Connection cables are available as accessories.

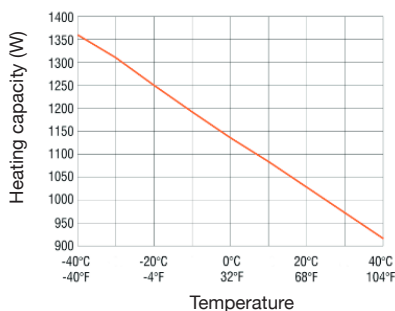
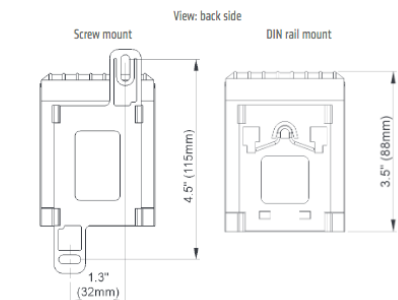
DIMENSIONAL DRAWING



CS 032 Fan Heater



CSF 032 Fan Heater with Integrated Thermostat



Series	Operating voltage	Heating capacity ¹	Max current (inrush)	Switch-off temperature ²	Switch-on temperature ²
CS032	AC220-240V, 50/60Hz	1000W	12A	-	-
CS032	AC100-120V, 50/60Hz	1000W	18A	-	-
CSF032	AC220-240V, 50/60Hz	1000W	12A	25°C	15°C
CSF032	AC100-120V, 50/60Hz	1000W	18A	25°C	15°C
CSF032	AC220-240V, 50/60Hz	1000W	12A	15°C	5°C
CSF032	AC100-120V, 50/60Hz	1000W	18A	15°C	5°C