

Certification	Case Material	Protection class
CE	Aluminum	IP20

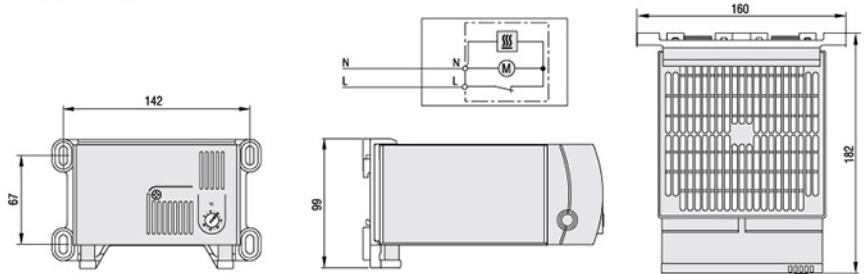
- Compact design
- Double insulated
- Integrated thermostat or hygrostat
- Optional clip or screw fixing

JRQFM250BAP fan heater prevents formation of condensation and provides an evenly distributed interior air temperature in enclosures.

- can be used under extreme conditions (- 40 °C...+ 70 °C)
- fan design with ball bearing: guaranteed long service life
- the heater is connected using the internal terminal connectors



Dimensions



Model	Order	Operating voltage	Heating capacity	Inrush current max.	Pre-fuse T (time-delay) 230VAC, 120VAC	Setting range	Weight (approx.) (kg)
JRQFS800BAT	2020.017	230VAC, 50/60Hz	760-840W	13A	8A	0~+60°C	1.3
JRQFS1000BAT	2020.019	230VAC, 50/60Hz	950-1050W	13A	8A	0~+60°C	

Technical data

Heating element	PTC
Temperature safety cut-out	to protect against overheating in case of fan failure, automatic reset
Axial fan, ball bearing	airflow 160m³/h, free flow service life 50,000h at 25°C(77°F)
Connection	2-pole max. 2.5mm², clamping screw with strain relief, torque 0.8Nm max.
Casing	plastic according to UL94 V-0, black
Mounting	clip for 35mm DIN rail, EN 60715 or screw fixing (M6)
Fitting position	vertical airflow (air outlet up) – other fitting positions possible
Dimensions	182×160×120mm
Operating / Storage temperature	-45°C~+70°C(-49°F~+158°F)
Operating / Storage humidity	max.90%RH(non-condensing)
Protection class	IP20(double insulated)