

Certification

CE

Case Material

Aluminum

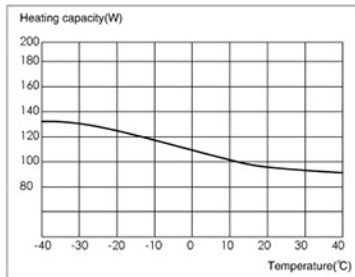
Protection class

IP20

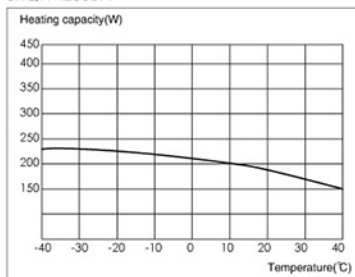
Compact high-performance fan heater prevents formation of condensation and frost and provides an evenly distributed interior air temperature in enclosures with electric/electronic components.



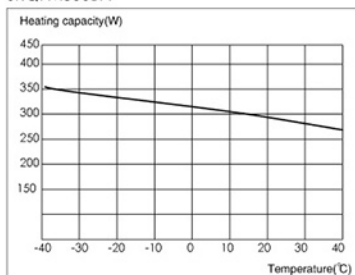
JRQFM100BA



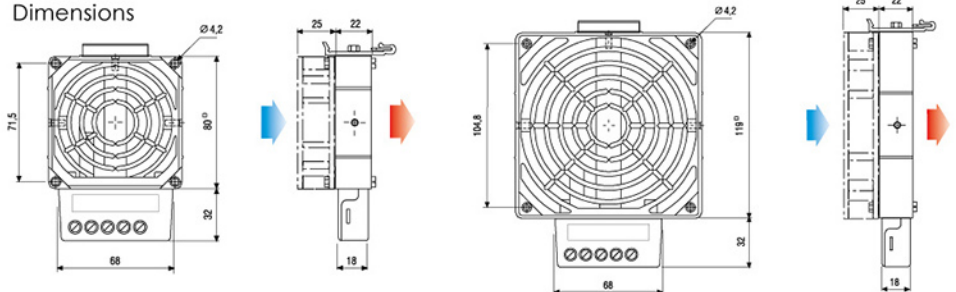
JRQFM200BA



JRQFM300BA



Dimensions



Model	Order	Heat output (W)	Airflow(m³/h)	Pre-fuse T (time-delay) 230VAC / 120VAC	W×H×D(mm)	Weight (kg)
JRQFM100BA	2020.010	100W	33	1/1.4A	80×112×22mm	0.4
JRQFM150BA	2020.011	150W	33	1.25/2A	80×112×22mm	0.4
JRQFM200BA	2020.012	200W	120	1.4/2.5A	119×151×22mm	0.5
JRQFM300BA	2020.013	300W	120	2/4A	119×151×22mm	0.5

Technical data

Heating element	high performance cartridge
Temperature safety cut-out	to protect against overheating in case of fan failure, automatic reset
Heater body	die-cast aluminium (glass bead blasted)
Electrical connection	3-pole screw connector 2.5mm², clamping torque 0.8Nm max
Connection casing	plastic according to UL94 V-0, black
Installation	clip for 35mm DIN rail, EN 60715
Fitting position	vertical airflow (air outlet up)
Operating / storage areas	-45°C~+75°C (-49°F~+158°F)
Operating / Storage humidity	max. 90% RH (non-condensing)
Protection class	IP20(earthed)
Axial fan, ball bearing	airflow see table service life 50,000h at 25°C(77°F)
Connection (axial fan)	2-pole screw connector 2.5mm² (L2/N2)