



FSHT

FAN ASSISTED, RESISTOR HEATERS



Features	Unit	FSHT250	FSHT251	FSHT500	FSHT501
Heating Capacity	W	250	250	500	500
Power supply	V/Hz	230/50-60	115/50-60	230/50-60	115/50-60
Max. current	A	1.2	2.4	2.4	4.8
Heating element type	-	Resistor			
Thermal protection	-	Thermal cut out fuse in case of fan failure			
Radiator	-	Extruded aluminium profile, anodized			
Axial fan	-	Ball bearing, service life 50.000 hrs at 25°C (77°F), air flow rate 35 m³/h, free flow			
Signalling	-	Green LED power ON			
Electrical connections	-	3 screw terminals for stranded or rigid wire 2.5 mm²			
Protection class IEC	-	Class I, earthed			
Protection degree EN60529	-	IP20			
Operating temperature	°C (°F)	-25/+70 (-13/+158)			
Storage temperature	°C (°F)	-25/+70 (-13/+158)			
Mounting	-	Clip for mounting on DIN rail 35 mm EN50022			
Installation position	-	Best performance with vertical installation			
Dimensions HxWxD	mm	170x112x82	170x112x82	210x112x82	210x112x82
Weight	kg	1.4	1.4	1.6	1.6
Conformity	-	CE			

Accessories

Thermostat NC 0-60°C	THR02
Double thermostat NC 0-60°C NO 0-60°	THR22
Hygrothermostat 0-60°C 30-90%RH	ETUH22

