



### FSHT

FAN ASSISTED, RESISTOR HEATERS



Features	Unit	FSHT250	FSHT251	FSHT500	FSHT501	FSHT750	FSHT751
Heating Capacity	W	250	250	500	500	750	750
Power supply	V/Hz	230/50-60	115/50-60	230/50-60	115/50-60	230/50-60	115/50-60
Max. current	A	1.2	2.4	2.4	4.8	3.6	7.2
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 m <sup>3</sup> /h, free flow				air flow rate 44 m <sup>3</sup> /h, free flow	
Signalling		Green LED power ON					
Electrical connections	-	3 screw terminals for stranded or rigid wire 2.5 mm <sup>2</sup>					
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	135x112x82	135x112x82	165x112x82	165x112x82	225x112x82	225x112x82
Weight (with packaging)	kg	0.88(0.94)	0.88(0.94)	0.97(1.04)	0.97(1.04)	1.35(1.42)	1.35(1.42)
Conformity	-	CE					

#### Accessories

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

