



## FSHT FAN ASSISTED PTC 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 aluminaum profile, anodized					
Axial fan		Ball bearing, service life 50.000 hrs at 25°C (77°F)					
		air flow rate 35 m3/h, free flow				air flow rate 44 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 35mm EN50022					
Installation position		Best performance with vertical installation					
Dimensions HxWxD	mm	135x112x82	130x112x82	165x112x82	165x112x82	225x112x82	225x112x82
Weight (gross/net)	kg	0,940 / 0,88	0,940 / 0,88	1,04 / 0,97	1,04 / 0,97	1,42 / 1,35	1,42 / 1,35
Conformity		CE					

### Accessories

Thermostat NC 0-60°C	THR02
Double thermostat NC 0-60°C NO 0-60°C	THR022
Hygrothermostat 0-60°C 30-90%RH	ETUH22

