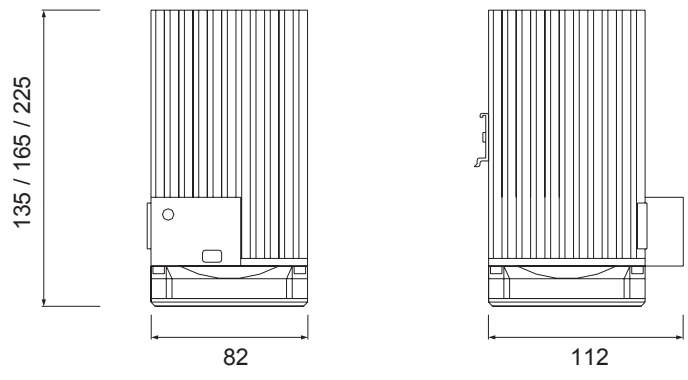
FSHT

FAN ASSISTED, RESISTOR HEATERS

FEATURES	Unit	FSHT250	FSHT251	FSHT400	FSHT401	FSHT500	FSHT501	FSHT750	FSHT751
Heating Capacity	W	250	250	400	400	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	230 | 50/60	115 | 50/60
Max. current	A	1.2	2.4	1.9	3.8	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 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	-	Class I, earthed							
Protection degree EN60529	-	IP20							
Operating temperature	°C (°F)	-25 / +70 (-13 / +158)							
Storage temperature	°C (°F)	-45 / +80 (-49 / +176)							
Mounting	-	Clip for mounting on DIN rail 35 mm EN50022							
Installation position	-	Best efficiency in vertical position							
Dimensions HxWxD	mm	135x82x112	135x82x112	165x82x112	165x82x112	165x82x112	165x82x112	225x82x112	225x82x112
Weight (with packaging)	kg	0.88 (0.94)	0.88 (0.94)	0.97 (1.04)	0.97 (1.04)	0.97 (1.04)	0.97 (1.04)	1.35 (1.42)	1.35 (1.42)
Conformity/Certifications	-	CE - UL c UL us **File n. E301228**							

Accessories

Thermostat NC 0-60°C	THR2
Double thermostat NC 0-60°C NO 0-60°	THRV22
Hygrothermostat 0-60°C 20-90%RH	ETUH22.AA0
Hygrostat 10-90%RH	MUH



Specifications, values and drawings are subject to change without notice.