



FMHT

FAN ASSISTED, COMPACT HEATERS



Features	Unit	FMHT75	FMHT100	FMHT150	FMHT230	FMHT300
Heating Capacity	W	75	100	150	230	300
Power supply	V/Hz	Heater 230V AC - Fan 24V DC				
Max. current	A	0.35	0.45	0.65	1.00	1.30
Heating element type	-	resistor				
Radiator	-	Extruded aluminium profile, anodized				
Axial fan	-	Ball bearing, service life 50.000 hrs at 25°C (77°F)				
		air flow rate 11 m ³ /h, free flow				air flow rate 33 m ³ /h, free flow
Electrical connections	-	4 springs terminal for stranded or rigid wire*				
Protection class IEC	-	Class I				
Protection degree EN60529	-	IP20				
Operating temperature	°C (°F)	-25/+55 (-13/+131)				
Storage temperature	°C (°F)	-45/+80 (-49/+176)				
Mounting	-	Clip for mounting on DIN rail 35 mm EN50022				
Installation position	-	Best performance in vertical installation				
Dimensions HxWxD	mm	97x41x66	97x40x40	132x40x40	142x40x40	157x40x40
Weight (with packaging)	kg	0.20(0.21)	0.20(0.21)	0.26(0.28)	0.28(0.30)	0.40(0.42)
Conformity	-	CE				

*0.5-2.5 mm² solid wire

0.5-1.5 mm² fine stranded wire with ferrule

Accessories

Thermostat NC 0-60°C	THR2
Double thermostat NC 0-60°C NO 0-60°	THR22
Hygrothermostat 0-60°C 30-90%RH	ETUH22
Hygrostat 10-90%RH	MUH

