

M SERIES UNDERFLOOR HEATING MATS

What is an Underfloor Heating Mat?

A lifetime warranty underfloor heating mat that creates a luxurious warm floor and provides efficient room heating. Compatible with all floor types and all room types including wet rooms.



Key Features

- Lifetime warranty
- Twin core cable assembled onto a fibreglass web
- 3m power lead
- Continuous earth braided wire and fixing tape
- The mat can be cut and manipulated to suit room dimensions
- Typically select a mat approximately 10% smaller than the free floor area
- Wide choice of thermostats (see pages 114-115)



Energy Saving Tip

Laying F-Board insulation boards will greatly increase the economy of your system.



Standard Output Mats (150W/m²)

Suitable as a main source of heating in most rooms

Model	Heated Area (m ²)	Mat Size (m)	kW
M150-005	0.5	1.0 x 0.5	0.07
M150-010	1.0	2.0 x 0.5	0.15
M150-015	1.5	3.0 x 0.5	0.22
M150-020	2.0	4.0 x 0.5	0.30
M150-025	2.5	5.0 x 0.5	0.37
M150-030	3.0	6.0 x 0.5	0.45
M150-035	3.5	7.0 x 0.5	0.52
M150-040	4.0	8.0 x 0.5	0.60
M150-045	4.5	9.0 x 0.5	0.67
M150-050	5.0	10 x 0.5	0.75
M150-060	6.0	12 x 0.5	0.90
M150-070	7.0	14 x 0.5	1.05
M150-080	8.0	16 x 0.5	1.20
M150-090	9.0	18 x 0.5	1.35
M150-100	10	20 x 0.5	1.50
M150-110	11	22 x 0.5	1.65
M150-120	12	24 x 0.5	1.80
M150-140	14	28 x 0.5	2.10
M150-160	16	32 x 0.5	2.40

High Output Mats (200W/m²)

Recommended for conservatories

Model	Heated Area (m ²)	Mat Size (m)	kW
M200-010	1.0	2.0 x 0.5	0.20
M200-015	1.5	3.0 x 0.5	0.30
M200-020	2.0	4.0 x 0.5	0.40
M200-030	3.0	6.0 x 0.5	0.60
M200-040	4.0	8.0 x 0.5	0.80
M200-050	5.0	10 x 0.5	1.00
M200-060	6.0	12 x 0.5	1.20
M200-070	7.0	14 x 0.5	1.40
M200-080	8.0	16 x 0.5	1.60
M200-090	9.0	18 x 0.5	1.80
M200-100	10	20 x 0.5	2.00

Insulation Boards

Limits downward heat loss

Model	Dimensions (mm)	Area Covered (m ²)
F-Board-6	1200 x 600 x 6	0.72
F-Board-10	1200 x 600 x 10	0.72

Repair Kit

Emergency use

Model	Description
EHM-R-Kit	Cable Repair Kit