

## 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 108-109)



#### Energy Saving Tip

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



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Electrical Wholesaler



Delivered Next  
Day As Standard

## Standard Output Mats (150W/m<sup>2</sup>)

Suitable as a main source of heating in most rooms

| Model    | Heated Area (m <sup>2</sup> ) | 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/m<sup>2</sup>)

Recommended for conservatories

| Model    | Heated Area (m <sup>2</sup> ) | 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 <sup>2</sup> ) |
|------------|-----------------|--------------------------------|
| 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 |