

# ENSTO

## PRODUCT SPECIFICATION

3/4/2019



6418677638480

EFHFM130.075

Heating cable mat

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Code        | EFHFM130.075                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| GTIN        | 6418677638480                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Name        | Heating cable mat<br>1,5m, 0,75m², 97,5W                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Description | Ensto FinnMat is a pre-dimensioned thin under floor heating mat 130 W/m² with an adhesive net to ease the installation. It is primarily intended for installation in leveling compound immediately under clinker, parquet, laminate or plastic flooring. The package includes a floor heating mat, adhesive aluminum tape and a flexible installation tube for the sensor. Lowest installation temperature is + 5 °C. FinnMat width is 48 cm. The length of the cold lead is 2,5 m. |
| Vendor      | Ensto Finland Oy                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



## Technical specification

### Dimensions

|         |         |
|---------|---------|
| Length: | 1.5 m   |
| Width:  | 0.5 m   |
| Area:   | 0.75 m² |

### Electrical values

|               |          |
|---------------|----------|
| Power (W/m²): | 130 W/m² |
| Resistance:   | 542.6 Ω  |

### Ratings

|                  |                      |
|------------------|----------------------|
| Rated voltage:   | 230 V                |
| Rated frequency: | 50 Hz                |
| Power:           | 97.5 W               |
| ETIM 7:          | EC000405 Heating mat |

## ETIM

---

### ETIM

|                            |                      |
|----------------------------|----------------------|
| Width:                     | 480 mm               |
| Length of cold conductors: | 250 mm               |
| Thickness:                 | 4 mm                 |
| Surface:                   | 0.75 m <sup>2</sup>  |
| Connection voltage:        | 230 V                |
| Number of cold conductors: | 1                    |
| Suitable for humid rooms:  | true                 |
| Application:               | Thin-bed heating     |
| Self-adhesive:             | true                 |
| Connected load:            | 97.5 W               |
| With support mat:          | true                 |
| Power:                     | 130 W/m <sup>2</sup> |

## Packaging

---

### Default package

|               |          |
|---------------|----------|
| Unit:         | PCS      |
| Size:         | 1        |
| Length:       | 600 mm   |
| Width:        | 185 mm   |
| Height:       | 182 mm   |
| Weight (net): | 0.9 kg   |
| Weight (brt): | 1.237 kg |
| Volume:       | 20.2     |

### Pallet package

|               |         |
|---------------|---------|
| Unit:         | PCS     |
| Size:         | 40      |
| Length:       | 1200 mm |
| Width:        | 800 mm  |
| Height:       | 975 mm  |
| Weight (net): | 20 kg   |
| Weight (brt): | 74.5 kg |
| Volume:       | 936     |