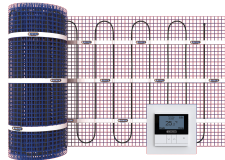


## UFH-ELEC-450W-KIT: Electric underfloor heating mat 450w 3m<sup>2</sup> incl. thermostat



### Commercial information

"The mat is approximately 4 mm thin and can be included in an adhesive layer without the need for demolition and milling. The mat will lie almost directly under the surface. This increases the heating speed of the floor, which also makes the system suitable for rooms with a non-permanent occupancy rate such as bathrooms, hobby rooms, recreation, etc.

#### Advantages:

The advanced WiFi thermostat takes the required warm-up time into account, so that your floor always has the right temperature at the desired time.

Henco Electric Underfloor Heating is available in 22 different sizes from 0.75 to 25 m<sup>2</sup>. Because the heating cable is connected to the mat at the end, there is only a power cable on one side, which is invisibly attached using a unique connection. This means that no return needs to be made to the thermostat.

#### Mounting options:

- Directly in tile adhesive
- Self-levelling mortars
- In plaster/mortar
- Anhydrite floors

#### Basic unit dimensions

|            |          |
|------------|----------|
| Height     | 120 mm   |
| Length     | 520 mm   |
| Width      | 120 mm   |
| Net weight | 1.438 kg |

#### Certificates

#### Applications

Underfloor Heating

#### Solutions

Building installations, Underfloor heating

## Technical characteristics

|                                     |       |                           |                           |
|-------------------------------------|-------|---------------------------|---------------------------|
| Model                               | Other | Connection voltage        | 230 230 Volt              |
| With support mat                    | ✓     | Connected load            | 450 450 Watt              |
| Fixation thermal conductor          | Glued | Power                     | 150 Watt per square metre |
| Self-adhesive                       | ✗     | Heating conductor load    | 15 Watt per metre         |
| Suitable for damp space             | ✓     | Resistance                | 117 Ohm                   |
| Suitable as outdoor surface heating | ✓     | Number of cold conductors | 1                         |
| Suitable as roof surface heating    | ✗     | Length of cold conductors | 2500 Millimetre           |
| With controller                     | ✓     | Surface                   | 3 Square metre            |
| With room temperature controller    | ✓     | Length                    | 6000 Millimetre           |
| With floor temperature sensor       | ✓     | Width                     | 500 Millimetre            |
| Operation by app                    | ✓     | Thickness                 | 4 Millimetre              |
| Compatible with Google Assistant    | ✓     |                           |                           |
| Compatible with Amazon Alexa        | ✓     |                           |                           |

## Related products