






Thermoflex Kit 200

Underfloor heating kit with self-adhesive heating cable mat and thermostat

Usage

Underfloor heating for tiled, natural stone and linoleum floors
Underfloor heating for both wet rooms and dry areas
Laid in levelling compound

 Mesh  120 W/m²  EB-Therm 205

- Everything required for installation is included
- Thermostat with energy saving program
- Efficient placement with self-adhesive mat

Complete kit for underfloor heating for tiled, natural stone and linoleum floors. The heating cable is mounted on a self-adhesive, alkali-resistant fibreglass mesh with fixed c/c spacing. Easy, one-step installation and can be cut and angled. The kit contains heating cable mat, EB-Therm 205 thermostat with two energy saving programs, as well as sensor hose and warning sign.

Specifications

Connection voltage	230 V
Length Connection cable	2,5 m
Number of conductors	2 pcs
Diameter	4 mm
Output	120 W/m ²
Installation temperature, min.	18 °C
Insulation material intermediate	XLPE
Insulation material inner	ETFE
Insulation material outer	XLPE
Cable type	Series-resistive 1-conductor with screen
Enclosure class	Thermostat: IP21, Cable: IP67
Mat	Alkali-resistant fibreglass mesh
Protective conductor	Aluminium foil
Thermostat	EB-Therm 205
UV resistance	No

Documents

 [Ecodesign](#)

 [Manual](#)

Warranty



Our warranty terms

12 year product guarantee in case of material defects. The thermostat in the kit has a 5-year product guarantee. The guarantee period for the underfloor heating is extended to 25 years if the installation is carried out by an authorised electrician and documented in Ebeco's Garanter service.

The package includes the following:



EB-Therm 205



Thermoflex



Sensor hose

Article list

Article number	Width (m)	Length (m)	Output (W)	Output (W/m ²)	Area (m ²)	Connection cable (mm ²)
8960230	0.5	2.5	150	120	1.25	0,75
8960232	0.5	3.4	200	120	1.7	0,75
8960234	0.5	4.2	250	120	2.1	0,75
8960236	0.5	5.4	340	120	2.7	0,75
8960238	0.5	6.8	410	120	3.4	0,75
8960240	0.5	7.8	480	120	3.9	0,75
8960242	0.5	8.8	530	120	4.4	0,75
8960244	0.5	10.8	640	120	5.4	0,75
8960246	0.5	13.5	780	120	6.6	0,75
8960248	0.5	15.8	940	120	7.9	0,75
8960249	0.5	19.2	1170	120	9.6	0,75
8960250	0.5	23	1380	120	11.5	0,75
8960252	0.5	28	1700	120	14	0,75

Supplementary kit

Article number	Width (m)	Length (m)	Output (W)	Output (W/m ²)	Area (m ²)	Connection cable (mm ²)
8961113	0.5	23	1380	120	11.5	0,75

Supplementary products



Thermo Board

Learn more about this product: <https://www.ebeco.com/products/underfloor-heating/thermoflex-kit-200>