

Product name
SET-eFLOOR-DS-BASIC-400
Item number
41256
Manufacturer
ETHERMA



Product description

Mesh heating mat set, incl. eBASIC controller, 2m2, 320W, 230V

The eFLOOR DS PRO set consists of a dipole DS mesh heating mat, an eBASIC thermostat, an FSH protection tube for sensors, and a 2.5m installation hose: diameter 12mm. The self-adhesive thin-bed mesh heating mat has $160~W/m^2$ and is impressive with its easy installation and magnetic field-free dipole heating conductor. eBASIC is a switch recessed thermostat with a rotary knob and app function, which is impressive thanks to its timeless design. It can be operated via the rotary knob and by smartphone or tablet using the free eControl app via Bluetooth. Heating mat voltage, 230~V.

Technical Details

Model	Other	Connection voltage	230 23 Volt 0
With support mat	Yes	Connected load	320 32 Watt 0
Fixation thermal conductor	Glued	Power	160 Watt per square metre
Self-adhesive	Yes	Heating conductor load	12 Watt per metre
Suitable for damp space	Yes	Resistance	165 Ohm
Suitable as outdoor surface heating	No	Number of cold conductors	1
Suitable as roof surface heating	No	Length of cold conductors	4000 Millimetre
With controller	Yes	Surface	2 Square metre
With room temperature controller	Yes	Length	4000 Millimetre
With floor temperature sensor	Yes	Width	500 Millimetre
		Thickness	2.7 Millimetre