

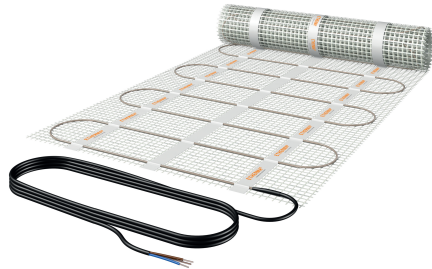
PRODUCT DATASHEET

Type: NHM-WSST-ab5
Art. Nr.: 40692



Short description

Made-to-measure wall heating, from 5m², up to 300W/m²



Product Description

This custom-made mesh heating mat is a factory-made heating mat, which guarantees a technically correct solution for wall heating. The heating mats are sized and produced according to the application. The outputs vary between 10 and 300 W/m² depending on the heat-sealing band. As voltage, the following can be realized: 12, 24, 48, 120, 230 and 400 V. Applications range from custom mats in bathroom walls or tiled showers, heating booths, for cold insulation and mold prevention. An ETHERMA technician will be happy to help with project planning and implementation. Dipole heating conductor, low magnetic field, outer and inner Teflon layer, nominal temperature: 90 °C, system design: according to VDE 0700, heating conductor thickness: 3.3 mm, protection rating: IP X7, mains grid: 12x12 mm, CE marking, protective measure: RCD 30 mA, connection cable: 4 m, 2x1.0(1.5) mm² protective braiding, 12-400 V.

ETIM characteristics

Model	Heating cable	Connection voltage	24 230 Volt
With support mat	✓	Connected load	1500 3 Watt 600
Fixation thermal conductor	Sewed	Power	300 Watt per square metre
Self-adhesive	✓	Heating conductor load	15 Watt per metre
Suitable for damp space	✓	Resistance	0 Ohm
Suitable as outdoor surface heating	✗	Number of cold conductors	1
Suitable as roof surface heating	✓	Length of cold conductors	4000 Millimetre
With controller	✗	Surface	1 Square metre
With room temperature controller	✗	Length	0 Millimetre
With floor temperature sensor	✗	Width	0 Millimetre
		Thickness	3.3 Millimetre

Created on: 27/11/2023