

FTM 160/5

UNDERFLOOR HEATING

PRODUCT-NO.: 205679

The perfectly sized supplement to your heating system

Do you want to heat more conveniently? Then use these thin-bed heating mats to supplement your existing heating system. Thanks to their low installed height, they are straightforward for your installer to fit. Their high heating output warms the floor very quickly – so you don't have to wait long to feel the pleasant warmth underfoot.

Convenient system combinations

The heating mats are suitable for new buildings as well as for modernisation projects. So no matter which heating system you have chosen, you can integrate these heating mats without any problems. They are also flexible when it comes to the floor surface. They can even be laid in the bathroom.

The main features

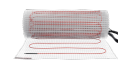
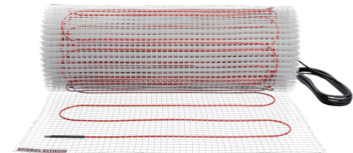
Suitable for all floor surfaces

High heating output for fast heat-up

Even temperature distribution across the floor

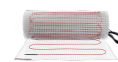
Particularly easy to design and install thanks to self-adhesive mesh fabric

Suitable for new build and modernisation thanks to low installed height



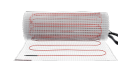
FTM 160/1.5

Product-No.: 205674



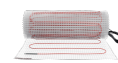
FTM 160/2.5

Product-No.: 205676



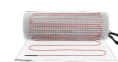
FTM 160/1

Product-No.: 205673



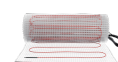
FTM 160/2

Product-No.: 205675



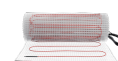
FTM 160/3

Product-No.: 205677



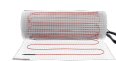
FTM 160/4

Product-No.: 205678



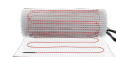
FTM 160/6

Product-No.: 205680



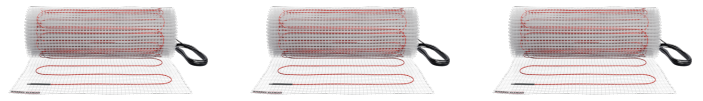
FTM 160/7

Product-No.: 205681



FTM 160/8

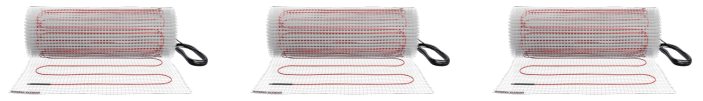
Product-No.: 205682



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|----------|-------------|-------------|-----------|
| Type | FTM 160/1.5 | FTM 160/2.5 | FTM 160/1 |
| Part no. | 205674 | 205676 | 205673 |

Technical data

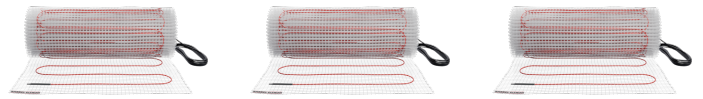
| | | | |
|----------------------|----------------------|----------------------|----------------------|
| Power supply | 1/N/PE ~ 230 V | 1/N/PE ~ 230 V | 1/N/PE ~ 230 V |
| Connected load | 240 W | 400 W | 160 W |
| Area-specific output | 160 W/m ² | 160 W/m ² | 160 W/m ² |
| Heat conductor load | 14 W/m | 14 W/m | 14 W/m |
| IP rating | IP X7 | IP X7 | IP X7 |
| Surface area | 1.50 m ² | 2.50 m ² | 1.00 m ² |
| Length | 3 m | 5 m | 2 m |
| Strength | 3 mm | 3 mm | 3 mm |
| Width | 500 mm | 500 mm | 500 mm |



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|----------|-----------|-----------|-----------|
| Type | FTM 160/2 | FTM 160/3 | FTM 160/4 |
| Part no. | 205675 | 205677 | 205678 |

Technical data

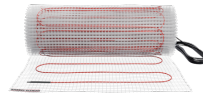
| | | | |
|----------------------|----------------------|----------------------|----------------------|
| Power supply | 1/N/PE ~ 230 V | 1/N/PE ~ 230 V | 1/N/PE ~ 230 V |
| Connected load | 320 W | 480 W | 640 W |
| Area-specific output | 160 W/m ² | 160 W/m ² | 160 W/m ² |
| Heat conductor load | 14 W/m | 14 W/m | 14 W/m |
| IP rating | IP X7 | IP X7 | IP X7 |
| Surface area | 2.00 m ² | 3.00 m ² | 4.00 m ² |
| Length | 4 m | 6 m | 8 m |
| Strength | 3 mm | 3 mm | 3 mm |
| Width | 500 mm | 500 mm | 500 mm |



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|----------|------------------|------------------|------------------|
| Type | FTM 160/5 | FTM 160/6 | FTM 160/7 |
| Part no. | 205679 | 205680 | 205681 |

Technical data

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|----------------------|----------------------|----------------------|----------------------|
| Power supply | 1/N/PE ~ 230 V | 1/N/PE ~ 230 V | 1/N/PE ~ 230 V |
| Connected load | 800 W | 960 W | 1120 W |
| Area-specific output | 160 W/m ² | 160 W/m ² | 160 W/m ² |
| Heat conductor load | 14 W/m | 14 W/m | 14 W/m |
| IP rating | IP X7 | IP X7 | IP X7 |
| Surface area | 5.00 m ² | 6.00 m ² | 7.00 m ² |
| Length | 10 m | 12 m | 14 m |
| Strength | 3 mm | 3 mm | 3 mm |
| Width | 500 mm | 500 mm | 500 mm |



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|----------|-----------|
| Type | FTM 160/8 |
| Part no. | 205682 |

Technical data

| | |
|----------------------|----------------------|
| Power supply | 1/N/PE ~ 230 V |
| Connected load | 1280 W |
| Area-specific output | 160 W/m ² |
| Heat conductor load | 14 W/m |
| IP rating | IP X7 |
| Surface area | 8.00 m ² |
| Length | 16 m |
| Strength | 3 mm |
| Width | 500 mm |

Contact information

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **info@stiebel-eltron.com**

Installation information

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.