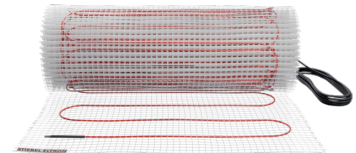


FTM 160/5

UNDERFLOOR HEATING

PRODUCT-NO.: 205679

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.



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

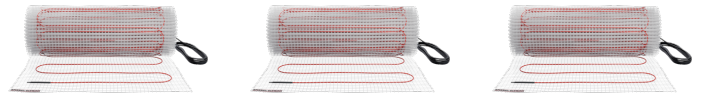
Suitable for all floor surfaces

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



| Type | FTM 160/1 | FTM 160/1.5 | FTM 160/2 |
|----------|-----------|-------------|-----------|
| Part no. | 205673 | 205674 | 205675 |

Wärmeleistung

| | | | |
|--|---------|---------|---------|
| Rated heating output P _{nom} | 0.16 kW | 0.24 kW | 0.32 kW |
| Minimum heating output (standard value) P _{min} | 0 kW | 0 kW | 0 kW |
| Maximum continuous heating output P _{max,c} | 0.16 kW | 0.24 kW | 0.32 kW |

Hilfsstromverbrauch

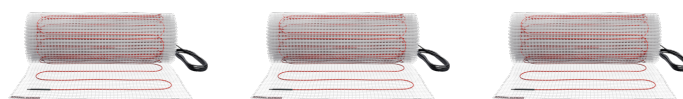
| | | | |
|---|------|------|------|
| Auxiliary power consumption with rated heating output e _{lmax} | 0 kW | 0 kW | 0 kW |
| Auxiliary power consumption with minimum heating output e _{lmin} | 0 kW | 0 kW | 0 kW |
| Auxiliary power consumption in standby mode e _{lSB} | 0 kW | 0 kW | 0 kW |

Art der Wärmeleistung/Raumtemperaturkontrolle

| | | | |
|--|---|---|---|
| Type of heating output/room temperature control: Single stage heating output, no room temperature control | - | - | - |
| Type of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control | - | - | - |
| Type of heating output/room temperature control: Room temperature control with mechanical thermostat | - | - | - |
| Type of heating output/room temperature control: With electronic room temperature control | - | - | - |
| Type of heating output/room temperature control: Electronic room temperature control and time of day control | - | - | - |
| Type of heating output/room temperature control: Electronic room temperature control and day of week control | x | x | x |

Sonstige Regelungsoptionen

| | | | |
|--|---|---|---|
| Other control options: Room temperature control with presence detection | - | - | - |
| Other control options: Room temperature control with window open detection | x | x | x |
| Other control options: With remote control option | - | - | - |
| Other control options: With adaptive control of heating startup | x | x | x |
| Other control options: With operating time limitation | - | - | - |
| Other control options: With black bulb sensor | - | - | - |



| Type | FTM 160/2.5 | FTM 160/3 | FTM 160/4 |
|----------|-------------|-----------|-----------|
| Part no. | 205676 | 205677 | 205678 |

Wärmeleistung

| | | | |
|--|--------|---------|---------|
| Rated heating output P _{nom} | 0.4 kW | 0.48 kW | 0.64 kW |
| Minimum heating output (standard value) P _{min} | 0 kW | 0 kW | 0 kW |
| Maximum continuous heating output P _{max,c} | 0.4 kW | 0.48 kW | 0.64 kW |

Hilfsstromverbrauch

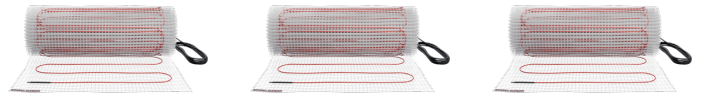
| | | | |
|---|------|------|------|
| Auxiliary power consumption with rated heating output e _{lmax} | 0 kW | 0 kW | 0 kW |
| Auxiliary power consumption with minimum heating output e _{lmin} | 0 kW | 0 kW | 0 kW |
| Auxiliary power consumption in standby mode e _{lSB} | 0 kW | 0 kW | 0 kW |

Art der Wärmeleistung/Raumtemperaturkontrolle

| | | | |
|--|---|---|---|
| Type of heating output/room temperature control: Single stage heating output, no room temperature control | - | - | - |
| Type of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control | - | - | - |
| Type of heating output/room temperature control: Room temperature control with mechanical thermostat | - | - | - |
| Type of heating output/room temperature control: With electronic room temperature control | - | - | - |
| Type of heating output/room temperature control: Electronic room temperature control and time of day control | - | - | - |
| Type of heating output/room temperature control: Electronic room temperature control and day of week control | x | x | x |

Sonstige Regelungsoptionen

| | | | |
|--|---|---|---|
| Other control options: Room temperature control with presence detection | - | - | - |
| Other control options: Room temperature control with window open detection | x | x | x |
| Other control options: With remote control option | - | - | - |
| Other control options: With adaptive control of heating startup | x | x | x |
| Other control options: With operating time limitation | - | - | - |
| Other control options: With black bulb sensor | - | - | - |



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

Wärmeleistung

| | | | |
|--|--------|---------|---------|
| Rated heating output P _{nom} | 0.8 kW | 0.96 kW | 1.12 kW |
| Minimum heating output (standard value) P _{min} | 0 kW | 0 kW | 0 kW |
| Maximum continuous heating output P _{max,c} | 0.8 kW | 0.96 kW | 1.12 kW |

Hilfsstromverbrauch

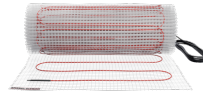
| | | | |
|---|------|------|------|
| Auxiliary power consumption with rated heating output e _{lmax} | 0 kW | 0 kW | 0 kW |
| Auxiliary power consumption with minimum heating output e _{lmin} | 0 kW | 0 kW | 0 kW |
| Auxiliary power consumption in standby mode e _{lSB} | 0 kW | 0 kW | 0 kW |

Art der Wärmeleistung/Raumtemperaturkontrolle

| | | | |
|--|---|---|---|
| Type of heating output/room temperature control: Single stage heating output, no room temperature control | - | - | - |
| Type of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control | - | - | - |
| Type of heating output/room temperature control: Room temperature control with mechanical thermostat | - | - | - |
| Type of heating output/room temperature control: With electronic room temperature control | - | - | - |
| Type of heating output/room temperature control: Electronic room temperature control and time of day control | - | - | - |
| Type of heating output/room temperature control: Electronic room temperature control and day of week control | x | x | x |

Sonstige Regelungsoptionen

| | | | |
|--|---|---|---|
| Other control options: Room temperature control with presence detection | - | - | - |
| Other control options: Room temperature control with window open detection | x | x | x |
| Other control options: With remote control option | - | - | - |
| Other control options: With adaptive control of heating startup | x | x | x |
| Other control options: With operating time limitation | - | - | - |
| Other control options: With black bulb sensor | - | - | - |



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

Wärmeleistung

| | |
|--|---------|
| Rated heating output P _{nom} | 1.28 kW |
| Minimum heating output (standard value) P _{min} | 0 kW |
| Maximum continuous heating output P _{max,c} | 1.28 kW |

Hilfsstromverbrauch

| | |
|---|------|
| Auxiliary power consumption with rated heating output e _{lmax} | 0 kW |
| Auxiliary power consumption with minimum heating output e _{lmin} | 0 kW |
| Auxiliary power consumption in standby mode e _{lSB} | 0 kW |

Art der Wärmeleistung/Raumtemperaturkontrolle

| | |
|--|---|
| Type of heating output/room temperature control: Single stage heating output, no room temperature control | - |
| Type of heating output/room temperature control: Two or more manually adjustable stages, no room temperature control | - |
| Type of heating output/room temperature control: Room temperature control with mechanical thermostat | - |
| Type of heating output/room temperature control: With electronic room temperature control | - |
| Type of heating output/room temperature control: Electronic room temperature control and time of day control | - |
| Type of heating output/room temperature control: Electronic room temperature control and day of week control | x |

Sonstige Regelungsoptionen

| | |
|--|---|
| Other control options: Room temperature control with presence detection | - |
| Other control options: Room temperature control with window open detection | x |
| Other control options: With remote control option | - |
| Other control options: With adaptive control of heating startup | x |
| Other control options: With operating time limitation | - |
| Other control options: With black bulb sensor | - |

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.