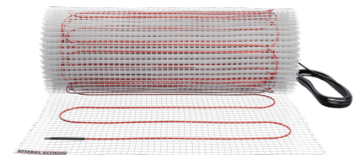


FTM 160/7

UNDERFLOOR HEATING

PRODUCT-NO.: 205681

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

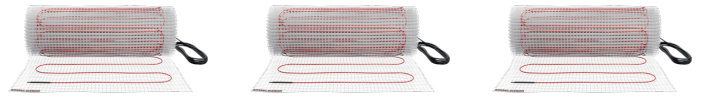
Suitable for all floor surfaces

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

Heating output

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

Auxiliary power consumption

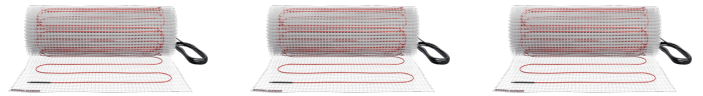
H rated heating output e _{lmax}	0 kW	0 kW	0 kW
H minimum heating output e _{lmin}	0 kW	0 kW	0 kW
Dby mode e _{lSB}	0 kW	0 kW	0 kW

Type of heating output/room temperature control

Single stage heating output, no room temperature control	-	-	-
Two or more manual stages, no room temperature control	-	-	-
With mechanic thermostat room temperature control	-	-	-
With electronic room temperature control	-	-	-
Electronic room temperature control plus day timer	-	-	-
Electronic room temperature control plus week timer	x	x	x

Other control options

Room temperature control, with presence detection	-	-	-
Room temperature control, with open window detection	x	x	x
With distance control option	-	-	-
With adaptive start control	x	x	x
With working time limitation	-	-	-
With black bulb sensor	-	-	-



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

Heating output

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

Auxiliary power consumption

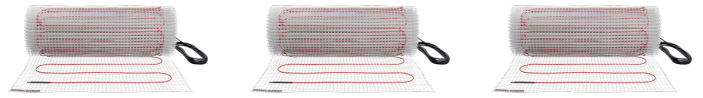
H rated heating output e _{lmax}	0 kW	0 kW	0 kW
H minimum heating output e _{lmin}	0 kW	0 kW	0 kW
Dby mode e _{lSB}	0 kW	0 kW	0 kW

Type of heating output/room temperature control

Single stage heating output, no room temperature control	-	-	-
Two or more manual stages, no room temperature control	-	-	-
With mechanic thermostat room temperature control	-	-	-
With electronic room temperature control	-	-	-
Electronic room temperature control plus day timer	-	-	-
Electronic room temperature control plus week timer	x	x	x

Other control options

Room temperature control, with presence detection	-	-	-
Room temperature control, with open window detection	x	x	x
With distance control option	-	-	-
With adaptive start control	x	x	x
With working time limitation	-	-	-
With black bulb sensor	-	-	-



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

Heating output

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

Auxiliary power consumption

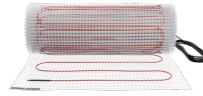
H rated heating output e _{lmax}	0 kW	0 kW	0 kW
H minimum heating output e _{lmin}	0 kW	0 kW	0 kW
Dby mode e _{lSB}	0 kW	0 kW	0 kW

Type of heating output/room temperature control

Single stage heating output, no room temperature control	-	-	-
Two or more manual stages, no room temperature control	-	-	-
With mechanic thermostat room temperature control	-	-	-
With electronic room temperature control	-	-	-
Electronic room temperature control plus day timer	-	-	-
Electronic room temperature control plus week timer	x	x	x

Other control options

Room temperature control, with presence detection	-	-	-
Room temperature control, with open window detection	x	x	x
With distance control option	-	-	-
With adaptive start control	x	x	x
With working time limitation	-	-	-
With black bulb sensor	-	-	-



Type	FTM 160/8
Part no.	205682

Heating output

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

Auxiliary power consumption

H rated heating output e _{lmax}	0 kW
H minimum heating output e _{lmin}	0 kW
Dby mode e _{lSB}	0 kW

Type of heating output/room temperature control

Single stage heating output, no room temperature control	-
Two or more manual stages, no room temperature control	-
With mechanic thermostat room temperature control	-
With electronic room temperature control	-
Electronic room temperature control plus day timer	-
Electronic room temperature control plus week timer	x

Other control options

Room temperature control, with presence detection	-
Room temperature control, with open window detection	x
With distance control option	-
With adaptive start control	x
With working time limitation	-
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.