SHF 3000

SHF 2000-7000   PRODUCT-NO.: 200176

SHF storage heater – high on heat, low on space.

The SHF models are distinguished by their particularly high heating output
and low space requirement. With their impressive heat retention capacity, the
storage heaters can bridge even long breaks between charging and, in particular,
make use of surplus power. With the aid of the integral controller, the room
temperature can be controlled precisely using the 7-day timer. If the room is
ventilated, the heater switches off automatically.

The main features

Compact, freestanding storage heater with a high heating output

3.0 kW connected load

Intelligent automatic charging with C-Plus technology for convenient, energy
efficient operation

Integral room temperature controller with weekly timer and open window
detection

Easily accessible controls with backlit LCD

Long service life

Extremely quiet operation due to low noise crossflow fan

Made in Germany

Type	SHF 2000	SHF 3000	SHF 4000
Part no.	200175	200176	200177

Heating output

Rated heating output P_{nom}	1,000 kW	1,500 kW	2,000 kW
Minimum heat output (standard value) P_{min}	0,000 kW	0,000 kW	0,000 kW
Maximum continuous heating output $P_{max,c}$	1,300 kW	2,300 kW	3,000 kW

Auxiliary power consumption

D heating output el_{max}	0,000 kW	0,000 kW	0,000 kW
Heat output el_{min}	0,000 kW	0,000 kW	0,000 kW
Dby mode el_{SB}	0,000 kW	0,000 kW	0,000 kW

Type of heating output/room temperature control

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

Other control options

Room temperature control with occupancy detection	-	-	-
Room temperature control with open window detection	x	x	x
With remote control option	-	-	-
With adaptive control for start of heating	x	x	x
With restricted operating times	-	-	-
With black bulb sensor	-	-	-

Type	SHF 5000	SHF 6000	SHF 7000
Part no.	200178	200179	200180

Heating output

Rated heating output P_{nom}	2,500 kW	3,000 kW	3,500 kW
Minimum heat output (standard value) P_{min}	0,000 kW	0,000 kW	0,000 kW
Maximum continuous heating output $P_{max,c}$	3,500 kW	4,300 kW	4,900 kW

Auxiliary power consumption

D heating output el_{max}	0,000 kW	0,000 kW	0,000 kW
Heat output el_{min}	0,000 kW	0,000 kW	0,000 kW
Dby mode el_{SB}	0,000 kW	0,000 kW	0,000 kW

Type of heating output/room temperature control

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

Other control options

Room temperature control with occupancy detection	-	-	-
Room temperature control with open window detection	x	x	x
With remote control option	-	-	-
With adaptive control for start of heating	x	x	x
With restricted operating times	-	-	-
With black bulb sensor	-	-	-

Depth excluding 30 mm wall clearance mesh

Weight including storage blocks

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.