



EOS Bi-O Max

Sauna heater for domestic and commercial saunas. Floor-standing model.

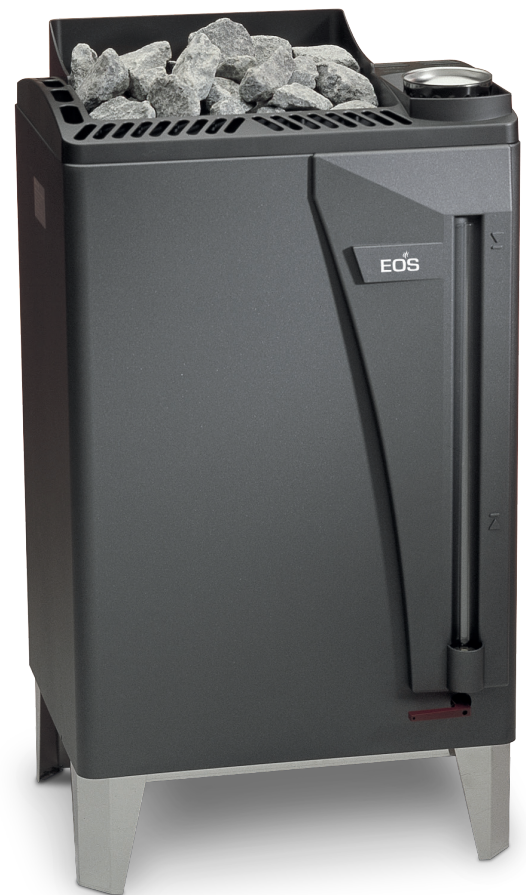
Premium class floor-standing sauna heater with integrated vaporizer for flexible climate forms - from dry and hot to mild and steamy, herbal bath and others. Extra large 60 kg rock store volume ensures high temperature stability and great water evaporation capacity for intensive water infusions.

Your advantages:

- High performance sauna heater with durable, long-lasting construction. Completely made of stainless steel.
- Integrated 2 kW vaporizer for flexible sauna climate forms.
- Extra large 60 kg rock store for the perfect „loylu“ effect.
- Easy to service, rock store placed above heating elements.
- Made in Germany quality from EOS.

Specifications:

Outer shell:	Stainless steel with anthracite pearl effect powder coating, scratch resistant
Top:	Die-cast aluminium, anthracite pearl effect coating
Rear wall:	Stainless steel, blank polished
Rock store:	Stainless steel, above heating elements
Terminal box:	Stainless steel, at the rear side
Vaporizer:	2 kW, 8 l stainless-steel tank, manual water filling, low-water sound alarm, water level indicator, with drain valve.
Power range:	9.0, 12.0 and 15.0 kW
Power supply:	400 V 3N AC 50 Hz
Dimensions:	92,5 x 50 x 50 cm
Rock store volume:	approx. 60 kg (Sauna stones optionally available)
Installation:	Floor-standing



Accessories:



Herbs bowl with mounting bracket

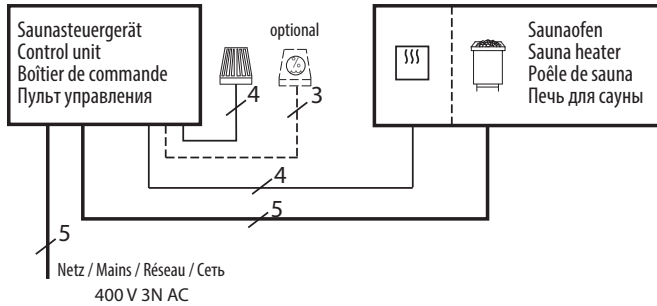


Herbs tray with mounting bracket

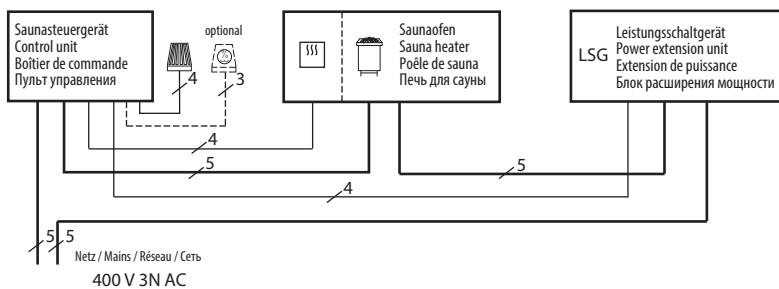
EAC CE IPx4 MADE IN GERMANY 

Connection diagram

9 kW



12,0 - 15,0 kW



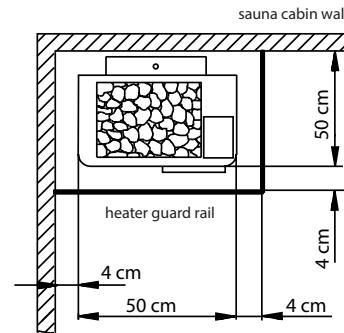
Technical specifications

Power output	Electrical connection	Connection mains - control unit	Connection control unit - heater	Connection mains - LSG	Connection LSG - heater	Connection control unit - LSG unit
9,0 kW	400 V 3N AC 50 Hz	5 x 2,5 mm ²	5 x 1,5 mm ²	--	--	--
12,0 kW			& 4 x 1,5 mm ² (vaporizer)	5 x 2,5 mm ²	5 x 1,5 mm ²	4 x 1,5 mm ²
15,0 kW				5 x 2,5 mm ²	5 x 1,5 mm ²	4 x 1,5 mm ²

All cross sections of a line are minimum diameters in mm² (copper wire).

Item no.	Power output	Electrical connection	Fuse protection control unit	Fuse protection LSG unit	Dimensions H/W/D, in cm	For sauna cabin size	Min. size of air inlet and outlet	Weight without rocks	Stone filling	Power extension required
94.2317	9,0 kW	400 V 3N AC 50 Hz	3 x 16 A	--	92,5 / 50 / 50	9 - 14 m ³	35 x 6 cm	49 kg	approx. 60 kg	no
94.2318	12,0 kW			3 x 16 A		14 - 18 m ³	35 x 7 cm			EmoTec LSG 09R
94.3922	15,0 kW			3 x 16 A		18 - 25 m ³	35 x 9 cm			

Minimum clearances



Suitable control units

Model	Item no.
EOS Econ H2	94.6139
EOS Econ H3	94.6141
EOS Econ H4	94.5843
EOS EmoTec H series	
EOS EmoStyle H / Hi series	
EOS EmoTouch 3 series	

Power extension unit (e.g. EmoTec L09R) is required for 12 and 15 kW heaters.

Heating elements and accessories

Description	Item no.
For 9,0 kW (9 x 1000W)	2001.1599
For 12,0 kW (9 x 1333 W)	2001.1598
For 15,0 kW (11 x 1333 W)	2001.1598
For vaporizer (1 x 2000 W)	2001.2396
Mounting brackets for wood rail	94.4595
Herbs tray with mounting	94.4884
Herbs bowl with mounting	94.4885
Herbs bowl with „wave“ holder	94.4221