



# EOS Bi-O Organic W

## Sauna heater with vaporizer for domestic sauna cabins. Wall-mounting model.

High-quality sauna heater with integrated vaporiser for flexible climates. EOS Bi-O Organic W impresses with its unique futuristic design. With the asymmetrical cut-outs in the top cover for air circulation and the curved edges, it is an absolute highlight in every sauna cabin.

### Your advantages:

- Wall-mounting heater with innovative design for flexible climate settings such as dry Finnish sauna, mild steam sauna.
- Optimal relation between stone volume and air convection system for fast heat-up times and powerful water infusions.
- The asymmetrical cut-outs in the top cover not only ensure optimal air convection, but also give the sauna heater its unique design.
- The combination of brushed stainless steel and anthracite pearl effect finish on the outer shell underlines the modern character.
- Made in Germany quality from EOS.

### Specifications:

Front side:	Zinc-plated steel, with anthracite pearl effect powder-coating (scratch-resistant)
Top cover:	Brushed stainless steel
Inner shell / Rock store:	Stainless steel
Rear wall:	Stainless steel
Terminal box:	Stainless steel
Power range:	6.0, 7.5, 9.0 and 10.5 kW
Power supply:	400 V 3N ~ 50 Hz
Rock store volume:	approx. 20 kg (Stones optionally available)
Dimensions (H x W x D):	650 x 500 x 385 mm (incl. wall bracket)
Installation:	Wall-mounted heater

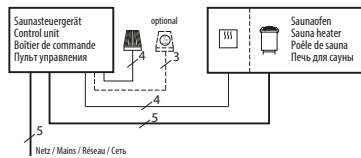


The laser-cut-outs in the top cover, the combination of modern brushed stainless steel and the elegant front in anthracite give this sauna heater its special futuristic look.

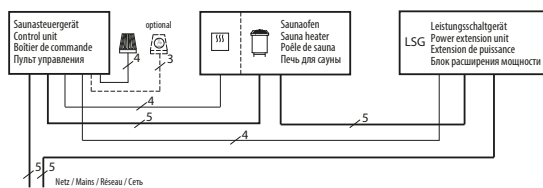
CE IPx4 EAC UK CA MADE IN GERMANY 

### Connection diagram

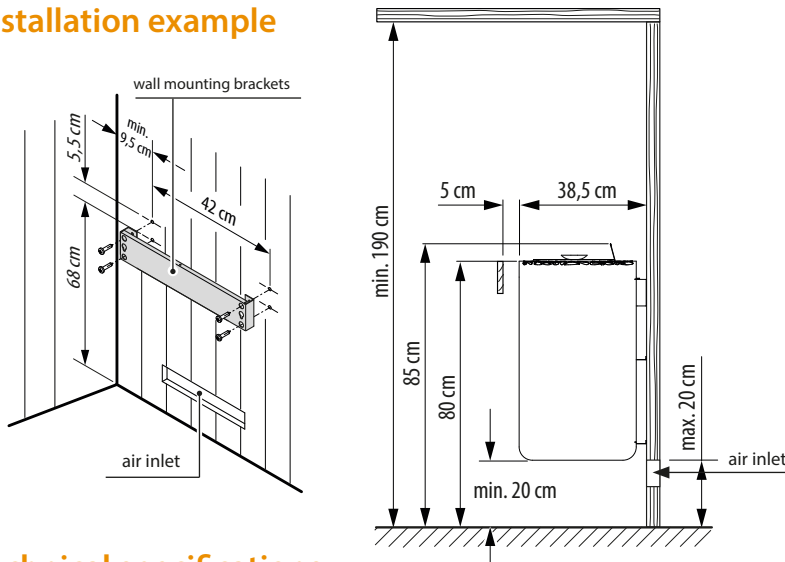
6,0 - 9,0 kW



10,5 kW



### Installation example



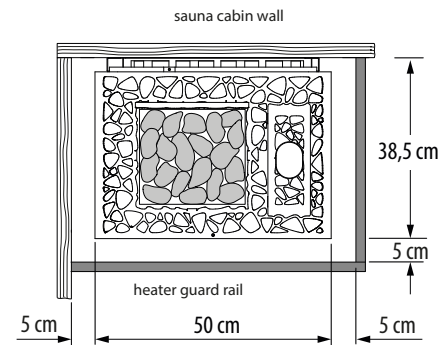
### Technical specifications

Power output	Electrical connection	Connection mains - control unit	Connection control unit - heater	Connection mains - LSG	Connection LSG - heater	Connection control unit - LSG unit
6,0 kW	400 V 3N ~ 50 Hz	5 x 2,5 mm <sup>2</sup>	5 x 1,5 mm <sup>2</sup> & 4 x 1,5 mm <sup>2</sup>	--	--	--
7,5 kW				--	--	--
9,0 kW				--	--	--
10,5 kW			5 x 2,5 mm <sup>2</sup>	5 x 1,5 mm <sup>2</sup>	4 x 1,5 mm <sup>2</sup>	

All cross sections of a line are minimum diameters in mm<sup>2</sup> (copper wire).

Item no.	Power output	Evaporator-capacity/-volume	Electrical connection	Fuse protection (control unit)	Dimensions H/W/D, in cm	For sauna cabin size	Min. size air inlet and outlet	Weight without rocks	Power extension required
94 7672	6,0 kW	2,0 kW / ca. 5 l	400 V 3N ~ 50 Hz	3 x 16 A	65 / 50 / 38,5	6 - 8 m <sup>3</sup>	35 x 4 cm	27 kg	no
94 7673	7,5 kW					7 - 10 m <sup>3</sup>	35 x 5 cm	27,5 kg	
94 7674	9,0 kW					9 - 14 m <sup>3</sup>	35 x 6 cm	28 kg	
94 7675	10,5 kW					11 - 15 m <sup>3</sup>	35 x 6 cm	28,5 kg	yes

### Minimum clearances



### Spare heating elements

Description	Item no.
Heating element for 6,0 kW (4x1500 W)	2000 8085
Heating element for 7,5 kW (5x1500 W)	2000 8085
Heating element for 9,0 kW (6x1500 W)	2000 8085
Heating element for 10,5 kW (3 x 1500 W, 3 x 2000 W)	2000 8085 / 2000 8086
Heating element 2,0 kW (Vaporizer)	2001 6266

### Suitable sauna control units

Model	Item no.
EOS Econ H2	94 6139
EOS Econ H3	94 6141
EOS Econ H4	94 5843
EOS Compact HP / HC	94 7432 / 94 7434
EOS EmoTec H series	94 5560
EOS EmoStyle H / Hi	94 6315 / 94 6317
EOS EmoTouch 3 series	94 6505