



Bi-O Cubo

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

Floor-standing sauna heater with integrated vaporizer for flexible climate forms - from dry & hot to mild & humid. Very compact footprint size and distinctive cubistic design. Extra large rock store is placed above the heating elements for easy servicing and improved air convection.

Your advantages:

- Integrated vaporizer with herbs & essences holder
- Compact size - only 40x40 cm footprint thanks to the unique construction of the vaporizer placed underneath the heating element
- Large rock store with approx. 25 kg volume
- For domestic and commercial use
- Optional rear wall cover panel in anthracite pearl effect finish
- Optional mounting brackets for safety guard rail mounting directly to the heater
- Service-friendly construction
- Made in Germany quality from EOS

Specifications:

Outer shell:	Anthracite pearl effect powder coated stainless steel, scratch resistant
Top:	Brushed stainless steel
Rear wall:	Stainless steel (polished)
Rock store:	Stainless steel, above heating elements
Terminal box:	Stainless steel, recessed in rear wall
Power range:	7,5* / 9,0* / 10,5 and 12 kW
Power supply:	400 V 3N AC 50 Hz
Stone filling:	25 kg, incl. in delivery
Vaporizer:	2* or 3 kW, 7 l stainless steel water tank, manual filling, with drain valve
Dimensions (HxWxD):	95 x 40 x 39,5 cm
Installation:	Floor-standing



exclusive stainless steel steam outlet with stylish herbs holder and essence bowl

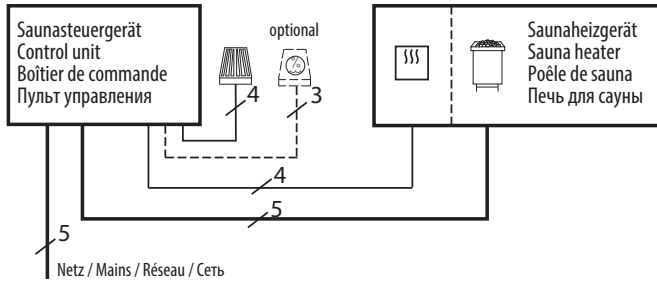


water level indication allows to monitor the level in the water tank

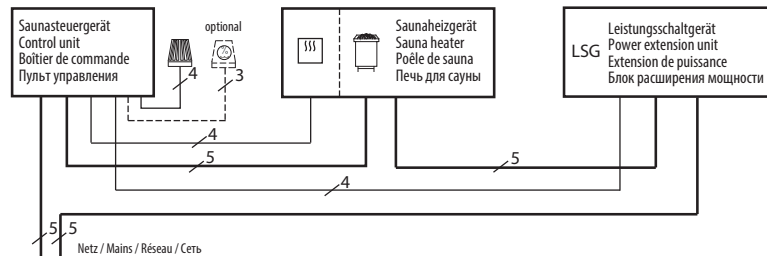
CE IPx4 MADE IN GERMANY 

Connection diagram

7,5 - 9,0 kW



10,5 - 12,0 kW



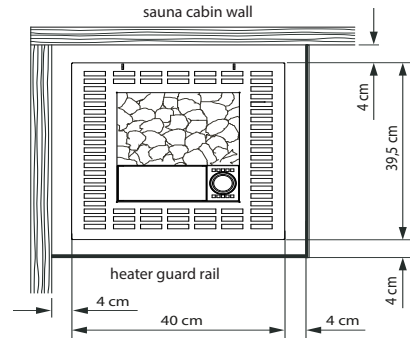
ATTENTION: Make sure to prove in advance the local level of water hardness. Regular visual inspection and descaling are required for the vaporizer water tank. Sauna essences should not be added directly into the water tank! Avoid operation of the vaporizer with low water level to prevent overheating. Always empty the tank after each use.

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
7,5 kW	3N AC 50 Hz 400 V	5 x 2,5 mm ²	5 x 1,5 mm ² + 4 x 1,5 mm ²	--	--	--
9,0 kW				5 x 2,5 mm ²	5 x 1,5 mm ²	4 x 1,5 mm ²
10,5 kW						
12,0 kW						

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

Minimum clearances



Suitable control units

Model	Item no.
Econ H1 (> 9 kW)	94.5203
Econ H2	94.5205
Econ H3	94.5550
Econ H4	94.5843
Emotec H	94.5560
Emotouch II+	94.5561

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

Spare heating elements

Description	Item no.
For 7,5 kW (5 x 1500W)	20008085
For 9,0 kW (6 x 1500 W)	20008085
For 10,5 kW (3x1500W, 3x2000W)	20008085/8086
For 12 kW (6 x 2000 W)	20008086
for 2,0 kW (vaporizer*)	20015394
for 3,0 kW (vaporizer)	20015395

Item no.	Power output	power vaporizer	Electrical connection	Fuse protection control unit	Fuse protection LSG unit	Dimensions H/W/D, in cm	For sauna cabin size	Min. size air inlet and outlet	Weight without rocks	Stone filling	Power extension required
94.5922	7,5 kW	2,0 kW	3N AC 50 Hz 400 V	3 x 16 A	3 x 16 A	95 / 40 / 38,5	7 - 10 m ³	35 x 5 cm	33 kg	25 kg	EMOTEC L09 R
94.5923	9,0 kW	2,0 kW					9 - 14 m ³	35 x 6 cm			
94.5924	10,5 kW	3,0 kW					11 - 15 m ³	35 x 6 cm			
94.5925	12,0 kW	3,0 kW					14 - 18 m ³	35 x 7 cm			