

EOS Bi-O Cubo 2

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

Floor-standing sauna heater with integrated vaporizer for flexible climate forms - from dry and hot to mild and 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 and essences holder.
- Compact size - only 40 x 40 cm footprint.
- Elegant, stylish design with fully redesigned body and top in two stylings.
- Rear side with integrated cover panel (matching colour).
- Available with classic anthracite or with matt black finish.
- Large rock store with approx. 25 kg volume.
- For domestic and commercial use.
- Optional mounting brackets for safety guard rail mounting directly to the heater.
- Made in Germany quality from EOS.

Specifications:

Outer shell:	Stainless steel, with anthracite pearl effect finish or matt black finish
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 / 10.0 and 12 kW
Power supply:	400 V 3N ~ 50 Hz
Rock store volume:	approx. 25 kg (Sauna stones optionally available)
Vaporizer:	2 kW (7.5-9 kW) or 3 kW (10 - 12 kW), 7 l stainless steel water tank, manual filling, dry run protection, low water alarm, with drain valve
Dimensions (HxWxD):	95 x 40 x 39,5 cm
Installation:	Floor-standing



Bi-O Cubo 2 - Styling 1
anthracite finish

Bi-O Cubo 2 - Styling 2
matt black finish



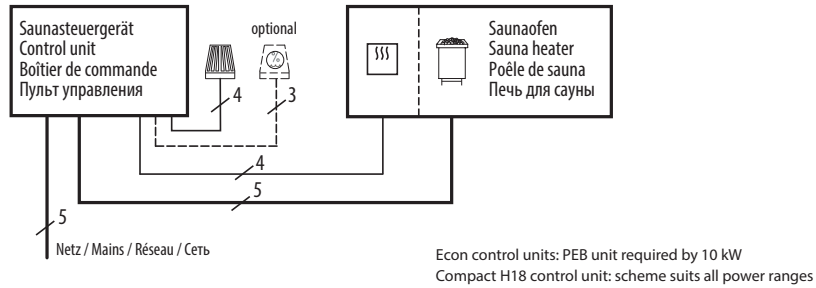
Styling 1 - round holes



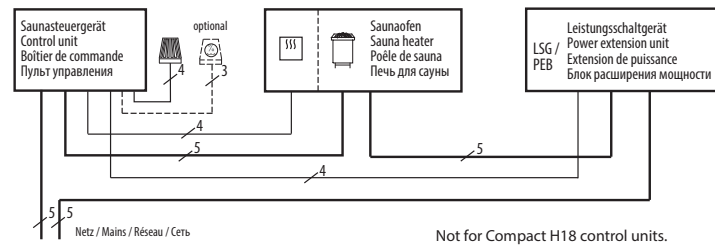
Styling 2 - structure

Connection diagram

7.5 - 10.0 kW



10.0 - 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

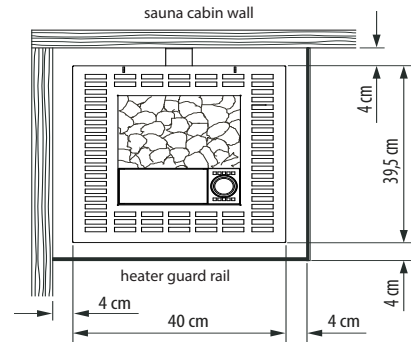
Power output	Electrical connection	Connection mains - control unit	Connection control unit - heater	Connection mains - PEB	Connection PEB - heater	Connection control unit - PEB unit
7.5 kW	400 V 3N ~ 50 Hz	5 x 2.5 mm ²	5 x 1.5 mm ² (heater) + 4 x 1.5 mm ² (vaporizer)	—	—	—
9.0 kW						
10.0 kW						
12.0 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).

Power output	Power vaporizer	Fuse protection control unit	Fuse protection PEB 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
7.5 kW	2.0 kW	3 x 16 A	—	95 / 40 / 39,5	7 - 10 m ³	35 x 5 cm	33 kg	25 kg	no
9.0 kW					9 - 14 m ³	35 x 6 cm			
10.0 kW	11 - 15 m ³				35 x 6 cm				
12.0 kW	3.0 kW		3 x 16 A		14 - 18 m ³	35 x 7 cm			PEB 10*

* not required for Compact H18 control units.

Minimum clearances



Suitable control units

Model

- EOS Econ H series (H1 up to 9,0 kW)
- EOS Compact H series
- EOS EmoTec H series
- EOS EmoStyle H / Hi series
- EOS EmoTouch 3 series

Spare heating elements

Description	Item no.
for 7,5 kW (5 x 1500W)	2000 8085
for 9,0 kW (6 x 1500 W)	2000 8085
for 10,0 kW (6 x 1666 W)	2001 7026
for 12,0 kW (6 x 2000 W)	2000 8086
Heating element 2,0 kW* (Vaporizer)	20015394
Heating element 3,0 kW (Vaporizer)	20015395

* The 2.0 kW vaporizer can only be installed with the 7.5 - 9.0 kW ovens