



Technical data sheet

Cubo+

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

Floor-standing sauna heater for Finnisch (dry) sauna in straightlined, cubistic design. Thanks to the flat rear wall Cubo+ is ideal for installation in front of glass panels. Extra large rock store is placed above the heating elements for easy servicing and improved air convection.

Your advantages:

- Durable, long-lasting construction
- Extra large 45 kg rock store volume
- Optimal relation between stone volume and air convection system for fast heat-up times and powerful water infusions
- Scratch resistant anthracite pearl effect powder coating
- Compact size - only 38,5 cm depth.
- Optional rear wall cover panel in anthracite pearl effect finish
- Optional mounting brackets for safety guard rail mounting directly to the heater
- Made in Germany quality from EOS

Specifications:

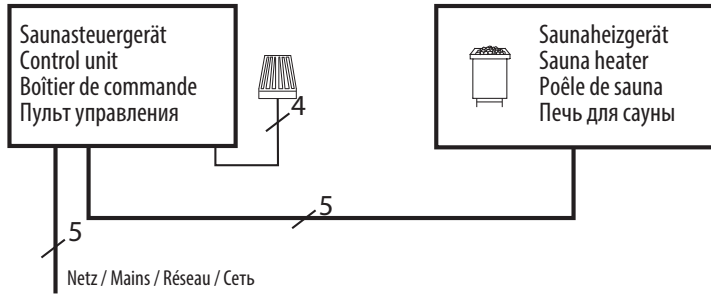
Outer shell:	Anthracite pearl effect powder coated steel, scratch resistant
Top:	Brushed stainless steel
Rear wall:	Stainless steel (polished)
Rock store:	Stainless steel, above heating elements
Terminal box:	Stainless steel, recessed in rear wall
Power range:	7.5, 9.0, 10.5 and 12 kW
Power supply:	400 V 3N AC 50 Hz
Dimensions (HxWxD):	95 x 40 x 38,5 cm
Stone filling:	45 kg, incl. in delivery
Installation:	Floor-standing



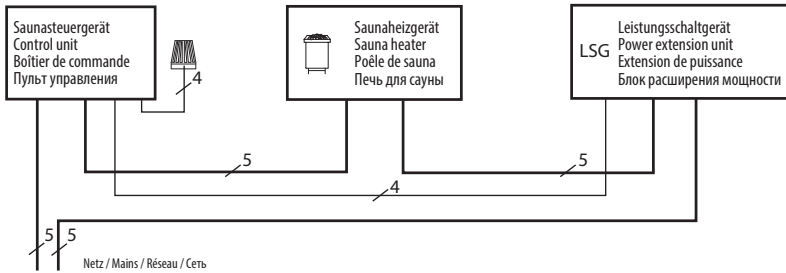
CE IPx4 MADE IN GERMANY

Connection diagram

7,5 - 9 kW



10,5 - 12,0 kW

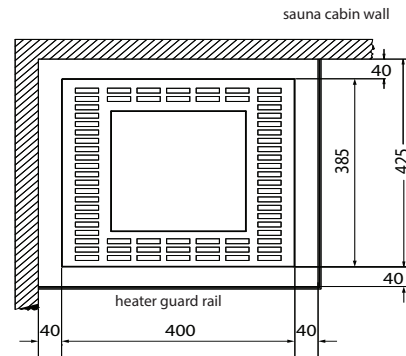


Technical specifications

Power output	Electrical connection	Connection mains - control unit	Connection control unit - heater	Connection mains - LSG	Connection LSG - heater	Connection control unit - LSG unit
7,5 kW	3N AC 50 Hz 400 V	5 x 2,5 mm ²	5 x 1,5 mm ²	--	--	--
9,0 kW				--	--	--
10,5 kW				5 x 2,5 mm ²	5 x 1,5 mm ²	4 x 1,5 mm ²
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).

Minimum clearances



Suitable control units

Model	Item no.
Econ D1 (up to 9 kW)	94.5202
Econ D2	94.5204
Econ D3	94.5549
Econ D4	94.5842
Emotec D	94.5559
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

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 air inlet and outlet	Weight without rocks	Stone filling	Power extension required
94.5974	7,5 kW	3N AC 50 Hz 400 V	3 x 16 A	--	95 / 40 / 38,5	7 - 10 m ³	35 x 5 cm	32 kg	45 kg	no
94.5975	9,0 kW			9 - 14 m ³		35 x 6 cm				
94.5976	10,5 kW			11 - 15 m ³		35 x 6 cm				
94.5977	12,0 kW			14 - 18 m ³		35 x 7 cm				