



# P1

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

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

### Your advantages:

- Durable, long-lasting construction.
- 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.
- Easy to install and to service, rock store placed above heating elements.
- Made in Germany quality from EOS.

### Specifications:

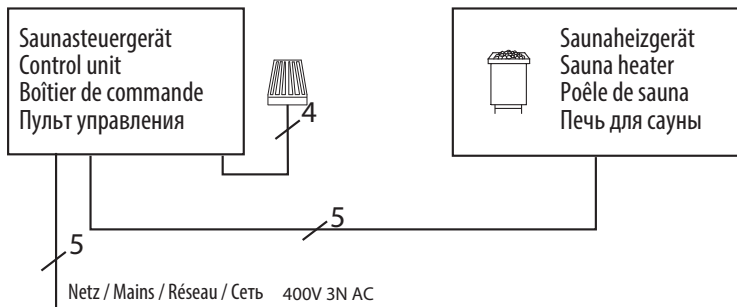
Outer shell:	Anthracite pearl effect powder coated steel, scratch resistant
Top:	Stainless steel
Rear wall:	Stainless steel, flat design
Rock store:	Stainless steel, above heating elements
Terminal box:	Stainless steel, recessed in rear wall
Power range:	7,5, 9,0 and 12 kW
Power supply:	400 V 3N AC 50 Hz
Dimensions:	75 x 40 x 38,5 cm
Stone filling:	25 kg, incl. in delivery
Installation:	Floor-standing



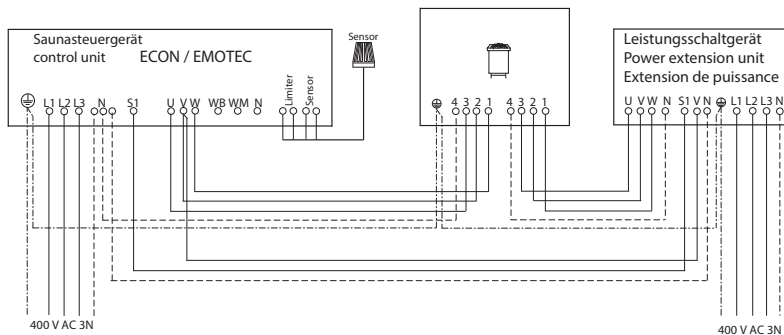
CE IPx4 MADE IN GERMANY 

### Connection diagram

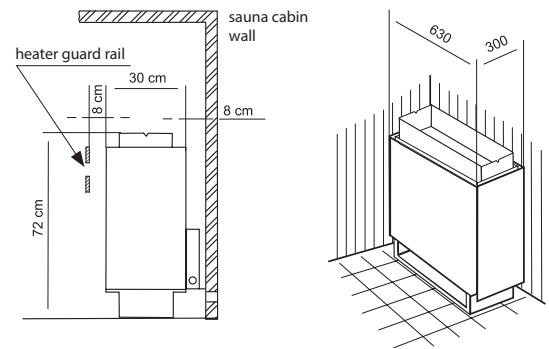
10,5 kW



12,0 - 15,0 kW



### Minimum clearances



### Suitable control units

Model	Item no.
Econ D1	94.5202
Econ D2	94.5204
Econ D3	94.5549
Emotec D	94.5559
Emotec DC9000	94.4674
Emotec DC9000 DLF	94.4639

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

### 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
10.5 kW	3N AC			--	--	--
12.0 kW	50 Hz	5 x 2.5 mm <sup>2</sup>	5 x 1.5 mm <sup>2</sup>	5 x 2.5 mm <sup>2</sup>	5 x 1.5 mm <sup>2</sup>	4 x 1.5 mm <sup>2</sup>
15.0 kW	400 V					

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

### Spare heating elements

Description	Item no.
For 10,5 kW	
3 x 1500 W	2000.8085
3 x 2000 W	2000.8086
For 12,0 kW (6 x 2000 W)	2000.8086
For 15,0 kW (6 x 2500 W)	2000.8084

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
94.2830	10.5 kW			--		11 - 16 m <sup>3</sup>	35 x 7 cm			no
94.8775	12.0 kW	3N AC	3 x 16 A		72 / 63 / 38	14 - 18 m <sup>3</sup>	35 x 7 cm	25.5 kg	25 kg	yes
94.8776	15.0 kW	50 Hz		3 x 16 A		18 - 25 m <sup>3</sup>	35 x 9 cm			yes