



# EOS P1+

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

Floor-standing sauna heater for the finnish (dry) sauna in classic design. The P1+ heater features an extra-slim, space-saving construction with only 38 cm depth. The rock store is placed above the heating elements for easy servicing and improved air convection.

Great for middle-sized commercial saunas.

### Your advantages:

- Durable, long-lasting construction.
- Optimal relation between stone volume and air convection capacity for fast heat-up times and powerful water infusions.
- Powder coated aluminum zinc.
- Slim, place-saving construction - only 38 cm depth.
- Easy to install and to service, rock store placed above heating elements.
- Made in Germany quality from EOS.

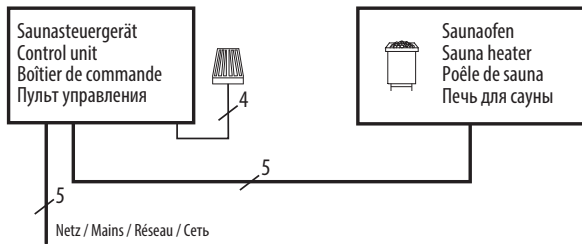
### Specifications:

Outer shell:	Anthracite pearl effect powder coated steel, scratch resistant
Inner shell:	Stainless steel
Rock store:	Stainless steel, above heating elements
Terminal box:	Stainless steel, recessed in rear wall
Power range:	10.5, 12.0 and 15.0 kW
Power supply:	400 V 3N ~ 50 Hz
Dimensions:	72 x 63 x 38 cm
Rock store volume:	approx. 40 kg (Sauna stones optionally available)
Installation:	Floor-standing

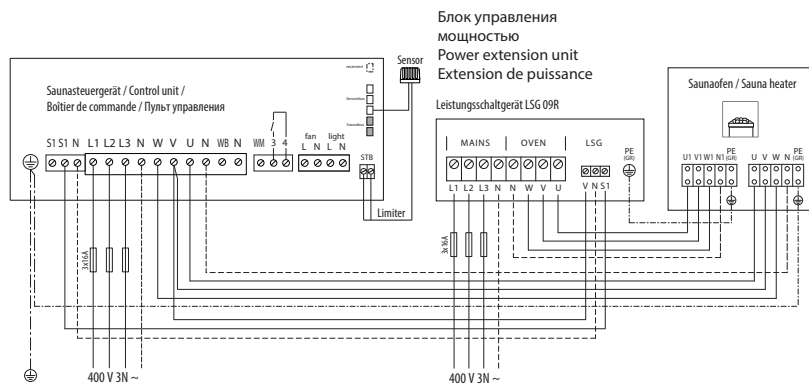


## Connection diagram

10 - 10,5 kW\*

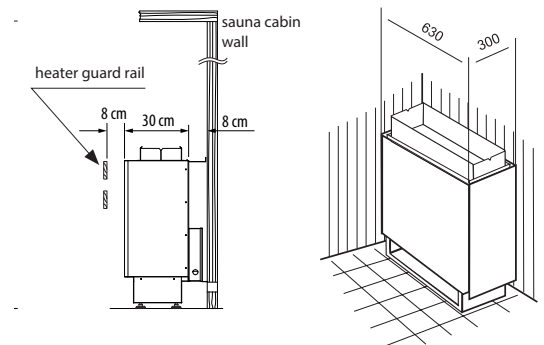


10,5 - 15,0 kW



\*Modification of the wiring to the single-circuit connection possible, if a control unit with switching capacity 10,5 kW by max phase load 16A is used.

## Minimum clearances



## Suitable control units

### Model

EOS Econ D series (D2 - D4)

EOS Compact D series

EOS EmoTec D series

EOS EmoStyle D / Hi series

EOS EmoTouch 3 series

Power extension unit (e.g. LSG 10) is required for 10,5 - 15 kW heaters.

## Spare heating elements

Description	Item no.
For 10,0 kW (6 x 1666 W)	2001 7026
For 10,5 kW (3x1500W, 3x2000W)	2000 8085/8086
For 12,0 kW (6 x 2000 W)	2000 8086
For 15,0 kW (6 x 2500 W)	2000 8084

## 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
10,0 kW	400 V 3N ~ 50 Hz	5 x 2,5 mm <sup>2</sup>	5 x 1,5 mm <sup>2</sup>	--	--	--
10,5 kW						
12,0 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>
15,0 kW						

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

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 7889	10,0 kW	400 V 3N ~ 50 Hz	3 x 16 A	--	72 / 63 / 38	11 - 15 m <sup>3</sup>	35 x 7 cm	25,5 kg	ca. 40 kg	--
94 6383	10,5 kW					14 - 18 m <sup>3</sup>	35 x 9 cm			LSG 10
94 6382	12,0 kW			18 - 25 m <sup>3</sup>						
94 6381	15,0 kW									

\* if the control unit is able to switch 10,5 kW

Technical changes reserved