



P1+

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

Floor-standing sauna heater for the finnish (dry) sauna in classic design. P1+ heater features extra-slim, place-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-size 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:

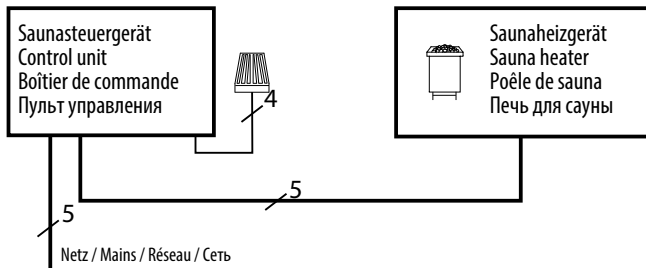
Outer shell:	Anthracite pearl effect powder coated steel, scratch resistant
Inner shell:	Stainless steel
Rock store:	Stainless steel, above heating elements
Terminal box:	Stainless steel, recessed in rear wall
Power range:	9,0; 10,5; 12,0 and 15 kW
Power supply:	400 V 3N AC 50 Hz
Dimensions:	75 x 40 x 38,5 cm
Stone filling:	40 kg, incl. in delivery
Installation:	Floor-standing



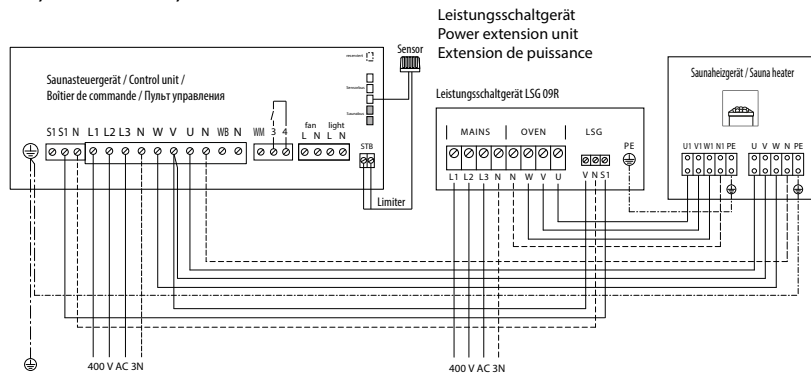
CE IPx4 MADE IN GERMANY 

Connection diagram

9,0 kW

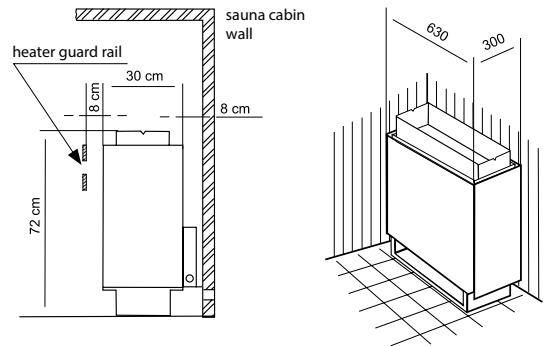


10,5* / 12 - 15,0 kW



*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	Item no.
Econ D1	94.5202
Econ D2	94.5204
Econ D3	94.5549
Econ D4	94.5842
Emotec D	94.4559
EmoTouch II+	94.5561

Power extension unit (e.g. Emotec L09R) is required for 10,5 - 15 kW heaters.

Technical specifications

Power output	Electrical connection	Connection mains - control unit	Connection control unit - heater	Connection mains - LSG	VConnection LSG - heater	Connection control unit - LSG unit
9,0 kW	3N AC 50 Hz 400 V	5 x 2,5 mm ²	5 x 1,5 mm ²	5 x 1,5 mm ²	5 x 1,5 mm ²	4 x 1,5 mm ²
10,5 kW				5 x 2,5 mm ²		
12,0 kW				5 x 2,5 mm ²		
15,0 kW				5 x 4 mm ²		

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

Spare heating elements

Description	Item no.
For 10,5 kW 3 x 1500 W 3 x 2000 W	2000.8085
	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
94.6384	9,0 kW	3N AC 50 Hz 400 V	3 x 16 A	--	72 / 63 / 38	9 - 14 m ³	35 x 7 cm	25,5 kg	40 kg	no
94.6383	10,5 kW			3 x 16 A		11 - 15 m ³	35 x 9 cm			ja
94.6382	12,0 kW			3 x 16 A		14 - 18 m ³				
94.6381	15,0 kW			3 x 16 A		18 - 25 m ³				

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