



Technical data sheet

EOS 43FN

**Sauna heater for domestic sauna cabins.
Floor-standing model.**

Universal floor-standing sauna heater for the Finnish (dry) sauna in classic, timeless design. The 43FN features a proven, durable construction and is recommended for the use in compact to medium-sized domestic sauna cabins.

Your advantages:

- Floor-standing design.
- Optimal relation between stone volume and air convection system for fast heat-up times and powerful water infusions.
- Easy, simple installation.
- Scratch resistant anthracite pearl effect powder-coating.
- Made in Germany quality from EOS.

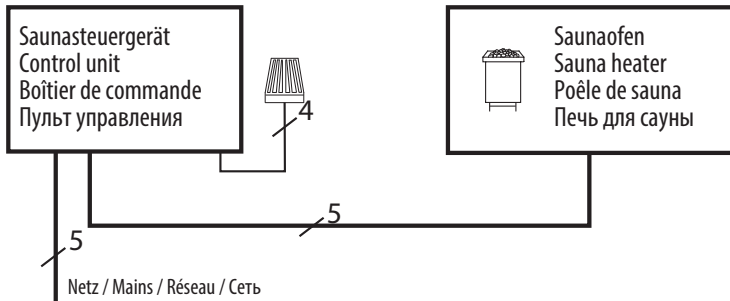
Specifications:

Outer shell:	Steel with anthracite pearl effect powder-coating (scratch-resistant)
Inner shell:	Hot-dip aluminium plated steel
Top:	Stainless steel
Rear wall:	Zinc-plated steel
Stone support grill:	Stainless steel
Terminal box:	Zinc-plated steel, corrosion-resistant
Power range:	6.0, 7.5 and 9.0 kW
Power supply:	400 V 3N AC 50 Hz
Rock store volume:	approx. 15 kg (Sauna stones optionally available)
Installation:	Floor-standing heater (requires connection to the sauna wall at the rear for stability reasons)

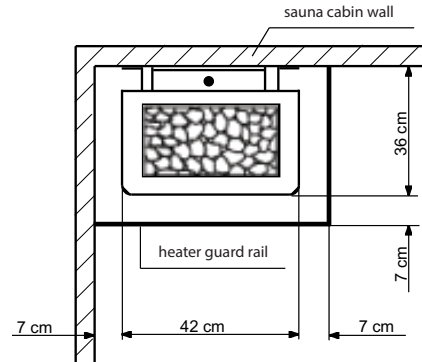


ERAC CE IPx4 MADE IN GERMANY 

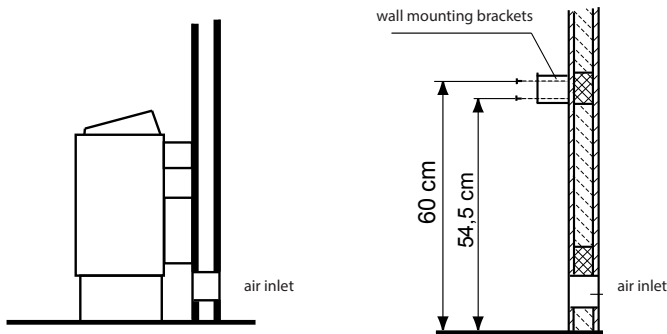
Connection diagram



Minimum clearances



Installation example



Spare parts

Description	Item no.
Heating element for 6,0 kW (1500 W)	2000.8085
Heating element for 7,5 kW (1500 W)	2000.8085
Heating element for 9,0 kW (1500 W)	2000.8085

Suitable control units

Model	Item no.
EOS Econ D1	94.6136
EOS Econ D2	94.6138
EOS Econ D3	94.6140
EOS Econ D4	94.5842
EOS EmoTec D series	
EOS EmoStyle D / Hi series	
EOS EmoTouch 3 series	

Item no.	Colour	Power output	Electrical connection	Fuse protection (control unit)	Dimensions H/W/D, in cm	For sauna cabin size	Min. size air inlet and outlet	Weight without rocks	Connection mains - control unit	Connection control unit - heater	Power extension required
94.2234	Anthracite pearl effect	6,0 kW	400 V 3N AC 50 Hz	3 x 16 A	71 / 42 / 36	6 - 8 m ³	35 x 4 cm	18,0 kg	5 x 2,5 mm ²	5 x 1,5 mm ²	no
94.2235		7,5 kW				7 - 10 m ³	35 x 5 cm	18,5 kg			
94.2236		9,0 kW				9 - 14 m ³	35 x 6 cm	19,0 kg			

All cross sections of a line are minimum diameters in mm² (copper wire), make sure to observe 18 cm ground clearance.