



Technical data sheet

EOS Filius W

**Sauna heater for domestic sauna cabins.
Wall-mounting model.**

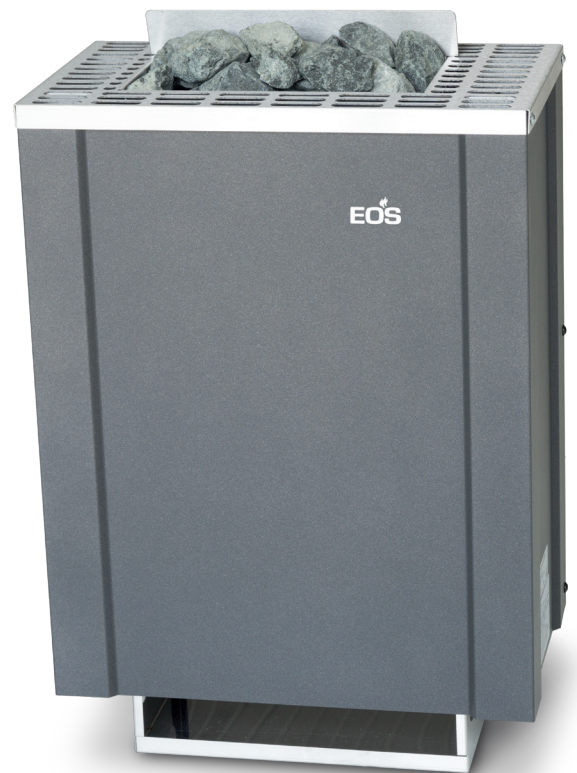
Compact sauna heater for the Finnisch (dry) sauna. With only 24 cm depth the Filius W heater is a very space-saving model and still offers a fairly large 8 kg rock store. Straightlined contemporary design is a perfect match for modern sauna cabins.

Your advantages:

- Compact, extra slim design - only 24 cm depth.
- 8 kg large rock store for temperature stability and good water infusions.
- Contemporary, straightlined design.
- Scratch resistant anthracite pearl effect powder-coating.
- Made in Germany quality from EOS.

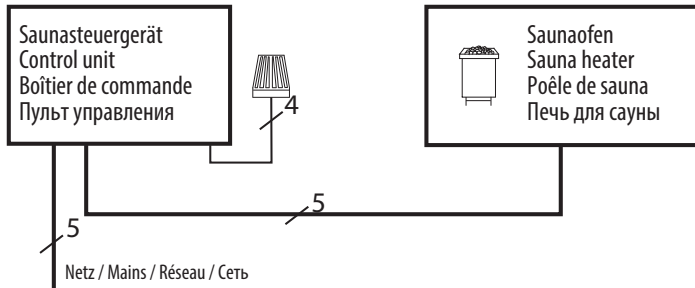
Specifications:

Outer shell:	Steel with anthracite pearl effect powder-coating (scratch-resistant)
Inner shell:	Galvanized steel, corrosion resistant
Top:	Brushed stainless steel
Rear wall:	Zinc-plated steel
Stone support grill:	Stainless steel
Terminal box:	Hidden in the main housing, connections from the bottom
Power range:	4.5, 6.0 and 7.5 kW
Power supply:	400 V 3N AC 50 Hz
Rock store volume:	approx. 8 kg (Sauna stones optionally available)
Dimensions (H x W x D):	575 x 403 x 240 mm
Installation:	Wall-mounted heater, direct mounting to the sauna wall



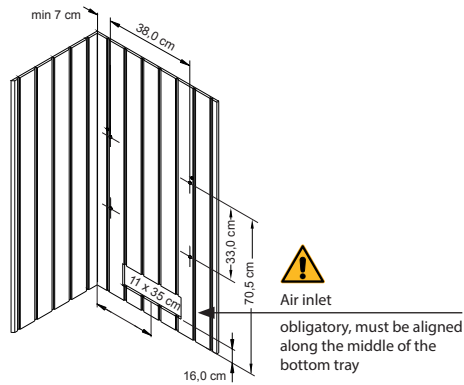
CE EAC IPx4 MADE IN GERMANY 

Connection diagram

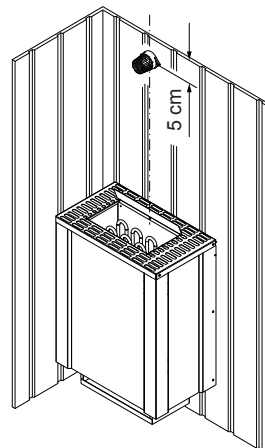


Installation example

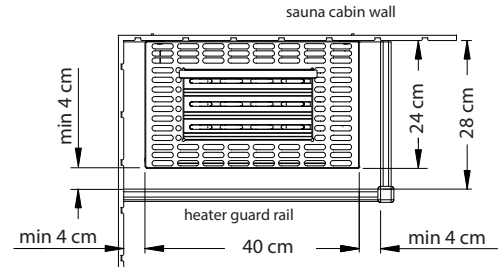
Wall-mounting installation



Sensor installation



Minimum clearances



Suitable sauna 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	

Spare parts

Description	Item no.
Heating element for 4,5 kW (1500 W)	2000.8085
Heating element for 6,0 kW (2000 W)	2001.4941
Heating element for 7,5 kW (2500 W)	2001.4942

Technical specifications

Item no.	Colour	Power output	Electrical connection	Fuse protection (control unit)	Dimensions H/W/D, in cm	For sauna cabin size	Min. size of air inlet and outlet	Weight without rocks	Connection mains - control unit	Connection control unit - heater	Power extension required
94.5031	Anthracite pearl effect	4.5 kW	400 V 3N AC 50 Hz	3 x 16 A	57 / 40 / 24	4 - 6 m ³	35 x 11 cm	11.0 kg	5 x 2.5 mm ²	5 x 1.5 mm ²	no
94.5032		6.0 kW				6 - 8 m ³					
94.5033		7.5 kW				7 - 10 m ³					

All cross sections of a connection cables are minimum diameters in mm² (copper wire), make sure to observe 16 cm ground clearance.