



EOS Shark

Sauna heater for commercial saunas. Floor-standing model.

Exclusive sauna heater in distinctive round design with fin-like upper part of the rock store. For commercial use. Ideal for placement in front of glass walls or in the centre of the sauna.

Stylish round-shape wooden guard rail optionally available.

Your advantages:

- Unique state-of-art design. Round shape.
- 50-55 kg sauna stone volume for the perfect "löyly" effect.
- Ideal for placement in front of glass walls or in the centre of the sauna.
- Durable construction of stainless steel.
- Exclusive guard rail in matching design as an option, available in various wood sorts.
- Made in Germany quality from EOS.

Specifications:

Outer shell & housing:	Stainless steel
Top:	Stainless steel
Side strips:	Stainless steel with anthracite pearl effect powder coating, scratch resistant
Terminal box:	Stainless steel, integrated in the base
Power range:	12, 15, 18, 21 und 24 kW
Power supply:	400 V 3N AC 50 Hz
Stone filling:	~50-55 kg (caliber 100-150 mm) delivery includes ~60 kg.
Dimensions:	Ø 74 x 99 cm (Ø94 with safety rail)
Installation:	Floor-standing



Optional safety guard rail:

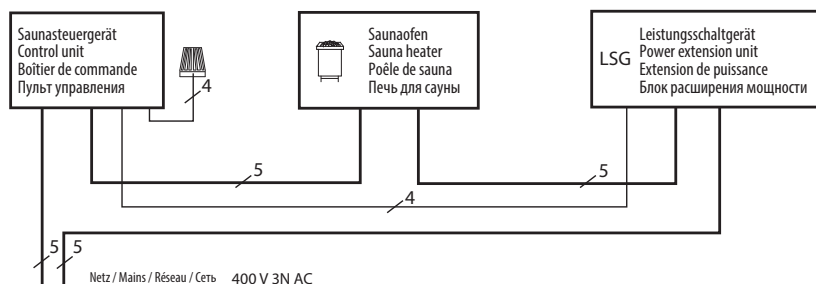
Model / Wood type	Art.-Nr.
360° Abachi	94.6606
270° Abachi	94.6605
360° Walnut	94.6598
270° Walnut	94.6597



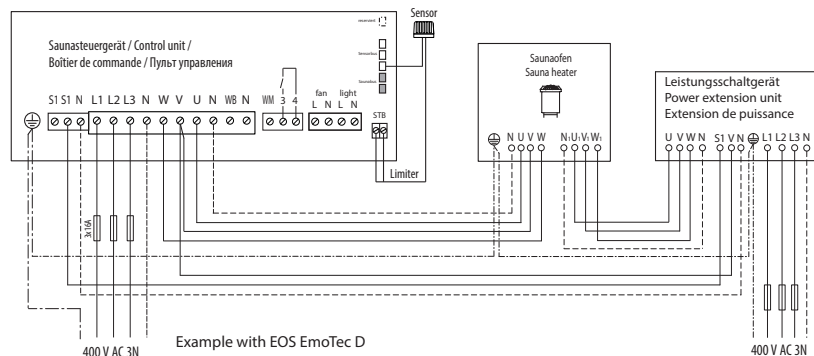
CE EAC IPx4 MADE IN GERMANY

Connection overview and diagram

12,0 - 24,0 kW



12,0 - 24,0 kW



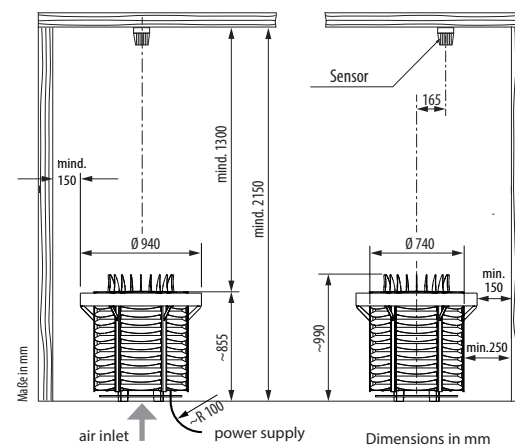
Technical specifications

Power output	Electrical connection	Connection mains - control unit	Connection control unit - heater	Connection mains - LSG	Connection LSG - heater	Connection control unit - LSG unit	
12,0 kW	400 V 3N AC 50 Hz	5 x 2,5 mm ²	5 x 1,5 mm ²	5 x 2,5 mm ²	5 x 1,5 mm ²	4 x 1,5 mm ²	
15,0 kW							
18,0 kW				5 x 6 mm ²	5 x 6 mm ²		
21,0 kW							
24,0 kW							

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

Item no.	Power output	Fuse protection control unit	Fuse protection LSG unit	Dimensions D x H, in cm	For sauna cabin size	Min. size of air inlet and outlet	Net weight (no stones)	Stone filling	Power extension required
94.6497	12,0 kW	3 x 16 A	3 x 16 A	Ø 74 x 99 cm	14-18 m³	50 x 6 cm	~ 110 kg	~50 - 55 kg	EmoTec LSG 09R
94.6498	15,0 kW				18-25 m³	50 x 6 cm			
94.6499	18,0 kW				24-34 m³	50 x 8 cm			
94.6500	21,0 kW		3 x 35 A		24-34 m³	50 x 8 cm			LSG 18
94.6501	24,0 kW				35-40 m³	50 x 8 cm			

Safety gaps and sensor position



Spare heating elements

Description	Item no.
For 12,0 kW (6 x 2000 W)	2001.3931
For 15,0 kW (6 x 2500 W)	2001.5943
For 18,0 kW (6 x 3000 W)	2001.5944
For 21,0 kW (7 x 3000 W)	2001.5944
For 24,0 kW (8 x 3000 W)	2001.5944

Suitable control units

Model	Item no.
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	

Power extension unit (e.g. L09R, LSG18) is required for 12 - 24 kW heaters.