



EOS Zeus / Zeus L

Sauna heater for commercial saunas. Floor-standing model.

Exclusive premium class floor standing sauna heater for Finnish sauna. Due to its round-shaped design ideal for placement in front of glass walls or in the centre of the sauna.

Your advantages:

- Exclusive round-shaped design with visible rock store
- ~100 kg rock store volume for powerful water splashes and temperature stability
- Long lifetime due to a very robust construction
- Ideal for placement in front of glass or in the centre of the sauna, all sides look alike.
- Luxurious round-shaped guard rail in different high-quality wooden design available
- Available in several designs.
- Connection cables with heavy-duty plugs included.
- Made in Germany quality from EOS.

Specifications:

Housing:	8 mm steel sheet, round shape, in rusty brown finish
Rock store cover:	Stainless steel
Base:	Stainless steel
Terminal box:	Stainless steel
Power range:	12, 16, 20, 24, 30 and 36 kW
Power supply:	400 V 3N AC 50 Hz
Rock store volume:	approx. 100 kg (Sauna stones optionally available)
Dimensions:	Zeus: Ø 70 x 125 cm Zeus L: Ø 70 x 79 cm
Installation:	Floor-standing



Zeus L
guard rail optional

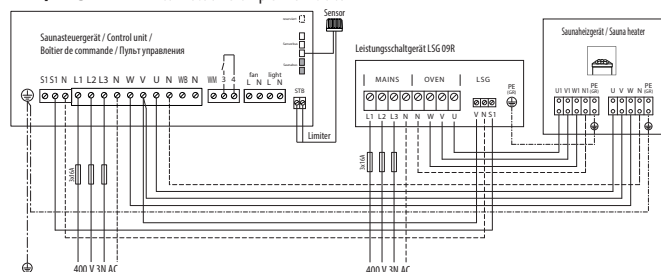


Zeus in anthracite finish
guard rail optional

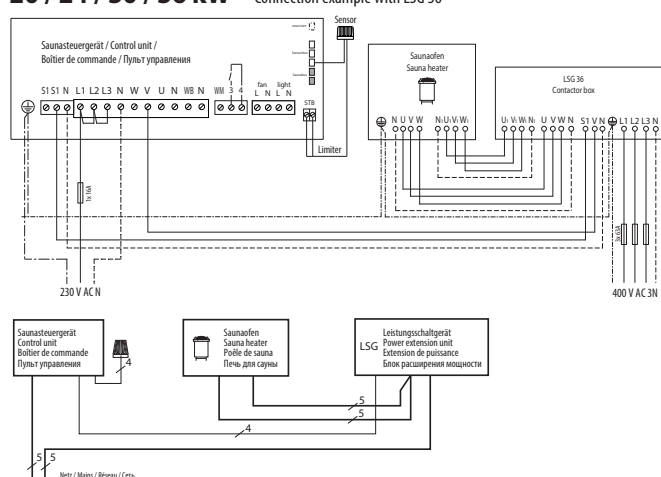
CE EAC IPx4 MADE IN GERMANY

Connection diagram

12 / 16 kW Connection example with LSG 09R



20 / 24 / 30 / 36 kW Connection example with LSG 36

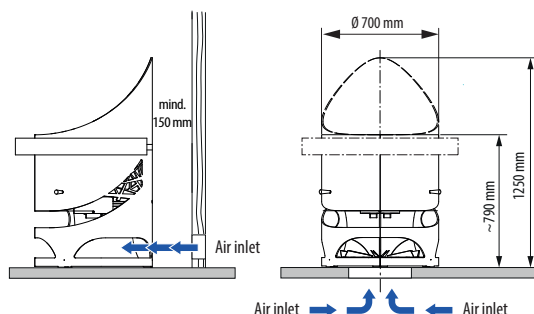


Technical specifications

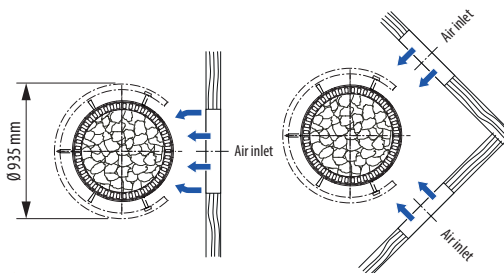
Power output	Electrical connection	Connection mains - control unit	Connection control unit - heater	Connection mains - LSG	Connection LSG - heater	Connection control unit - LSG unit
12 kW	400 V 3N AC 50 Hz	5 x 2,5 mm ²	5 x 1,5 mm ²	5 x 2,5 mm ²	5 x 1,5 mm ²	4 x 1,5 mm ²
16 kW				5 x 4 mm ²	5 x 4 mm ²	
20 kW					5 x 4 mm ²	
24 kW					5 x 4 mm ²	
30 kW		3 x 1,5 mm ²	--	5 x 10 mm ²	2 pcs 5 x 6 mm ²	
36 kW				5 x 16 mm ²	2 pcs 5 x 6 mm ²	

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

Dimensions



! If the heater is in the middle or in front of a glass wall, make sure that the supply air comes from below!
If there is supply air from below, the drip tray can be omitted in case of fireproofed floor.



! If the heater is in front of a wall, make sure that the supply air comes from the side

Further description - see instruction manual

Spare heating elements

Description	Item no.
For 12,0 kW (12 x 1000 W)	2001.1599
For 16,0 kW (12 x 1333 W)	2001.1598
For 20,0 kW (12 x 1666 W)	2001.3763
For 24,0 kW (12 x 2000 W)	2001.3931
For 30,0 kW (12 x 2500 W)	2001.5943
For 36,0 kW (12 x 3000 W)	2001.5944

Item no.	Power output	Electrical connection	external Fuse protection control unit	external Fuse protection LSG unit	Dimensions D x H in cm	For sauna cabin size	Min. size of air inlet and outlet	Weight without rocks	Stone filling	Power extension required
94.6452	12,0 kW	400 V 3N AC 50 Hz	3 x 16 A	3 x 16 A	Ø 70 x 125	14-18 m ³	50 x 6 cm	~140 kg	~100 kg	EmoTec LSG 09R
94.6453	16,0 kW			3 x 25 A		18-25 m ³	~ Ø 25 cm			
94.6454	20,0 kW			3 x 35 A		24-33 m ³	50 x 8 cm			LSG 36 (2x LSG 18)
94.6455	24,0 kW			3 x 50 A		35-40 m ³	~ Ø 25-30 cm			
94.6457	30,0 kW		1 x 16 A	3 x 50 A		50-65 m ³	50 x 10 cm			LSG 36
94.6458	36,0 kW			3 x 63 A		65-75 m ³	~ Ø 25-30 cm			