

EOS 46.U XL

Sauna heater for domestic and commercial saunas. Behind-the-bench model.

Sauna heater for concealed behind-the-bench installation. For the Finnish (dry) sauna. Extra slim construction with only 20 cm installation depth! Includes protective safety grill and water splash kit. Great for commercial use.

Your advantages:

- Very slim and space-saving – only 20 cm installation depth.
- XL-size power – 15.0 or 18.0 kW for saunas from 18 to 30 m³.
- High safety thanks to the hidden installation.
- Robust, durable construction, all made of stainless steel.
- Includes safety grill (prevents objects from falling down on the heater)
- Includes water infusion kit (funnel with connection hose).
- Made in Germany quality from EOS.

Specifications:

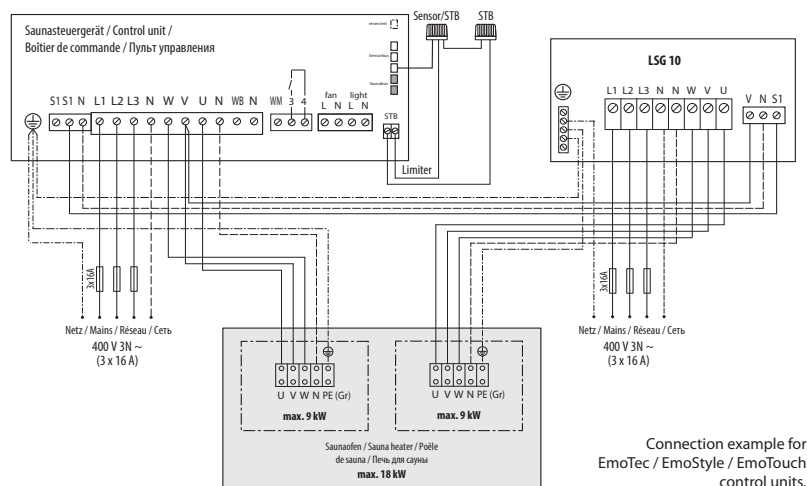
Outer shell:	Stainless steel, blank polished
Inner shell:	Stainless steel
Water distribution gutter:	Stainless steel
Rock store:	Stainless steel
Terminal box:	Stainless steel, integrated in side wall
Power range:	15.0 or 18.0 kW
Power supply:	400 V 3N ~ 50/60 Hz
Dimensions (H x W x D):	870 x 1440 x 200 mm
Rock store volume:	approx. 20 kg (Sauna stones optionally available)
Installation:	Floor-standing, behind-the-bench (hidden) installation
Packing:	2 separate boxes (1 pallet)



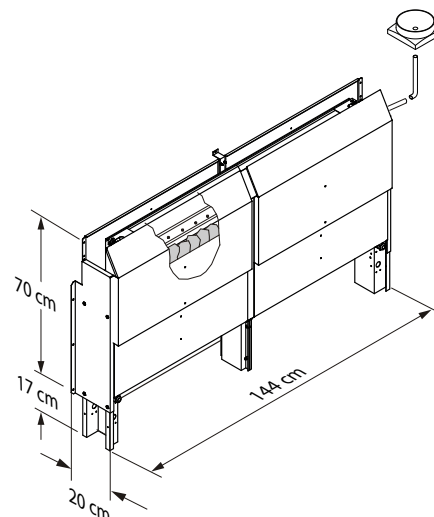
With accessories package:

- Cover protection safety grill
- Water splash kit (funnel with connection hose and clamps)

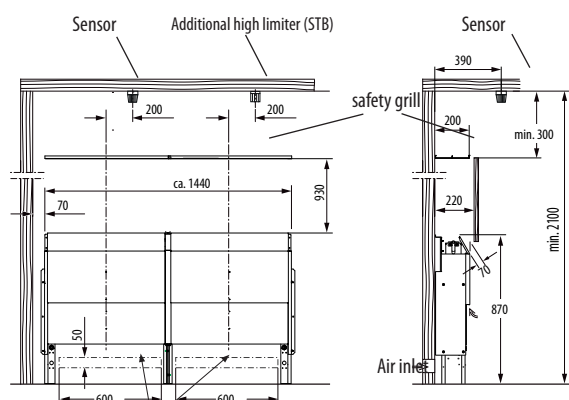
Connection overview



Dimensions



Minimum clearances and sensor position



Two fresh air supply inlets left and right must be provided on site.

⚠ ATTENTION!

Risk of fire and damages to the equipment.
Make sure to provide 2 air inlets as per installation manual.

Technical specifications

Power output	Connection mains - control unit	Connection control unit - heater	Connection mains - LSG	Connection LSG - heater	Connection control unit - LSG unit
15.0 kW	5 x 2,5	5 x 1,5 pre-mounted	5 x 2,5	5 x 1,5 pre-mounted	4 x 1,5
18.0 kW					

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

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 of air inlet and outlet	Weight without rocks	Stone volume	Power extension required
94 7219	15.0 kW	400 V 3N~ 50/60 Hz	3 x 16 A	3 x 16 A	87 / 144 / 20	18 - 25 m ³	2 times 60 x 5 cm	44 kg	~20 kg (stones not included)	PEB 10
94 7222	18.0 kW					24 - 30 m ³		45 kg		

Suitable control units

Model

EOS Econ D series (D2 - D4)
EOS Compact D series
EOS EmoTec D series
EOS EmoStyle D/Hi series
EOS EmoTouch 3 series

Spare parts and accessories

Description	Item no.
Heating element 1500 W 230V	2000 6437
Wooden funnel	2000 8118
High limiter for EOS EmoTec / EmoStyle / EmoTouch series	94 5732
High limiter for EOS Econ series	94 6779