



# EOS SteamRock II Basic

## Steam generator for steam rooms. For domestic and commercial use.

Premium class steam generator for steam rooms. Ideal for private and commercial use. Robust, durable construction with quality heating elements. Integrated automatic descaling system for reduced maintenance costs.

### Your advantages:

- Very fast steam production, high efficiency.
- Durable construction for heavy-duty use - reinforced stainless steel water tank with separately replaceable long-life heating elements.
- Quick adjustment of power output in 3 kW steps directly on site.
- Fully automatic operation with overheating protection.
- Service-friendly construction with quick access to all components.
- Integrated automatic descaling system, automatic draining.
- Includes steam outlet, brass union for steam output, water hose.
- With pre-mounted mains cable, CEKON type plug
- Made in Germany Quality from EOS.

### Specifications and features:

Housing:	White plastic, easy-mount system.
Heating system:	Electric (heating elements), pressureless
Water tank:	Stainless steel, reinforced wall construction
Control:	External control system (not included) Recommended: EOS Econ S2
Cleaning:	Automatic chemical descaling (requires liquid descaler, not included, optionally available)
Power output:	Type 9: 3 / 6 / 9 kW Type 18: 3 / 6 / 9 / 12 / 15 / 18 kW
Electrical connection:	400 V 3N ~ 50 Hz
Water supply:	3/4", cold water supply, 2 - 8 bar
Steam output	1 1/4" outer thread (brass union included)
Dimensions (H x W x D):	670 x 460 x 350 mm
Installation:	Wall-mounting, connections at the bottom



### Includes:

- Steam outlet with optimized steam deflector for safe steam injection.
- special 2-part brass union for steam pipe connection - allows to quickly disconnect the pipeline at a later time, Ø35 mm.
- water supply hose (not shown).
- 5 l container for descaling liquid.

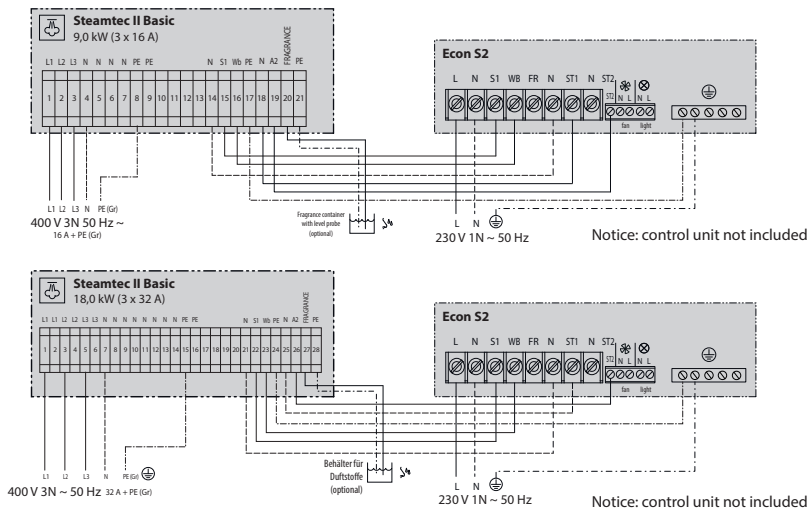
### Optional equipment

Description	Item no.
EOS Econ S2 control unit	94 6296
SBM-LSG-Steam (for EOS EmoTouch 3)	94 6967
Essence dosing pump kit	94 6297
SteamClean descaler liquid, 5 kg	2001 4604
AKE40 water softening system	94 6773



Made in Germany

## Electric connection example



Connection example refers to the control unit model EOS Econ S2. For other models (e.g. SBM-LSG-Steam) please refer to the respective installation manuals. Control units are not included.

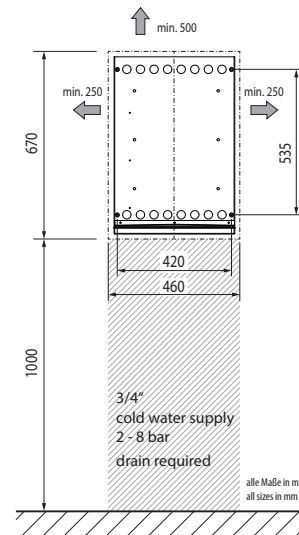
## Technical specifications

Power	Acryl steam room	Wall cladding made of tiles / hard foam	Wall cladding made of tiles on concrete	Solid wall made of concrete / tiles
3,0 kW	up to 4 m <sup>3</sup>	up to 3 m <sup>3</sup>	up to 3 m <sup>3</sup>	up to 2 m <sup>3</sup>
6,0 kW	4,1 - 8 m <sup>3</sup>	3,1 - 6 m <sup>3</sup>	3,1 - 5 m <sup>3</sup>	2,1 - 4 m <sup>3</sup>
9,0 kW	8,1 - 12 m <sup>3</sup>	6,1 - 10 m <sup>3</sup>	5,1 - 8 m <sup>3</sup>	4,1 - 6 m <sup>3</sup>
12,0 kW	12,1 - 16 m <sup>3</sup>	10,1 - 13 m <sup>3</sup>	8,1 - 11 m <sup>3</sup>	6,1 - 8 m <sup>3</sup>
15,0 kW	16,1 - 20 m <sup>3</sup>	13,1 - 16 m <sup>3</sup>	11,1 - 13 m <sup>3</sup>	8,1 - 10 m <sup>3</sup>
18,0 kW	20,1 - 24 m <sup>3</sup>	16,1 - 19 m <sup>3</sup>	13,1 - 16 m <sup>3</sup>	10,1 - 12 m <sup>3</sup>

For further information and specifications, please do not hesitate to contact us.

All cross sections of cables are minimum diameters in mm<sup>2</sup> (copper wire).

## Installation



### Important notice:

The integrated descaling system may not fully replace an external softening system. By higher water hardness (>8° dH) an external descaling system is required.

By commercial operation a water softening system is obligatory.

Make sure to prove the local water quality in advance.

Regular servicing is obligatory.

Liquid descaler (acid cleaner) is required for operation (optionally available).

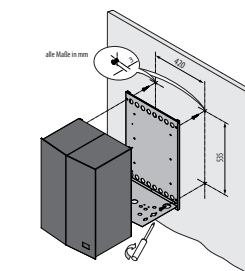
Make sure to observe the installation and operation manual for full details.

### Mounting hints

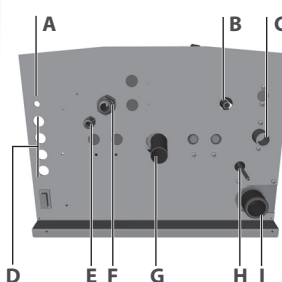
Wall-mounting installation. The installation is possible at the level of the steam room, above the steam room and also below the steam room.

Steam output - standard position at the bottom of the unit. The steam output may be relocated to the top of the unit on site.

Installation place for cleaner container under the generator should be provided.



## General connections overview



- A. Status LED (operation status)
- B. Pressure relief drain
- C. Water supply 3/4"
- D. Electric connections
- E. Cable to level probe (descaler)
- F. Mains (pre-mounted cable)
- G. Water tank drain
- H. Suction tube for descaler
- I. Steam output 1 1/4"

Item no.	Power output	Steam output per hour**	Dimensions H/W/D, mm	Net weight	Fuse protection	Connection mains - generator	Power supply**	Water supply	Steam output	Descaling system
94 7649	3,0 kW	4 kg	670 x 460 x 350	28 kg	3 x 16 A	5 x 2,5 mm <sup>2</sup>	400 V 3N ~ 50/60 Hz (mains cable pre-mounted)	3/4" outer thread cold water 2 - 8 bar	1 1/4" outer thread	Integrated automatic descaling system, incl. external 5 l container for cleaning liquid with level probe
	6,0 kW	8 kg								
	9,0 kW	12 kg								
94 7650*	12 kW	16 kg		30 kg	3 x 35 A	5 x 6 mm <sup>2</sup>				
	15 kW	20 kg								
	18 kW	24 kg								

\* power outputs 3/6/9 kW also possible. \*\* approx. maximum output by continuous operation \*\*\* 9 kW model also available with 230 V 1N ~ power supply.