

FOAM STEAM BATH ESPURO®

TECHNICAL REQUIREMENTS – FAQ

Are you just as fascinated by this new way of enjoying wellness as we are and consider enriching your spa area with an ESPURO® foam steam bath? Then you will find answers to the most frequently asked questions about the installation here. If you have further questions, your specialist adviser looks forward to your call.

How much space do I need to install the ESPURO® foam steam bath including the technology?

Wall surface (technology panel): approx. 1 m² in the technology room
Max. distance between steam bath and technical room: 8 m
From a size of 8 m², a second foam generator is necessary to reach the filling level of 1.20 m foam in 10 minutes.

How much space do I need for the technology of the retrofit version?

With the retrofit variant for an existing steam bath, the foam is generated in the technical room and fed through the ceiling. Therefore, the technical room must be located directly next to the steam bath, the ceiling must be accessible from the outside.
Space required: Floor area (technical room): approx. 2 m², wall area (technical panel): approx. 1 m²
Wall distance for foam supply (pipe): approx. 20 cm, sufficient assembly access
Distance between foam production and foam inlet: max. 4 m line length
From a size of 6 m², a second foam generator is necessary to reach the filling level of 1.20 m foam in 10 minutes.

What structural requirements must be met?

½ inch mixed water supply line, supply line 230 V/50 Hz, 16 A secured by FI on site, floor drain (to empty the pool)
Important: The solenoid valve for draining the system must be permanently accessible from the technical room or through an inspection flap. In the installation variant, the pipework on the pool must be permanently accessible from the rear or through an inspection flap.
Retrofitting is not possible for steam baths with multi-level seating, acrylic steam baths or steam baths on finished floors.

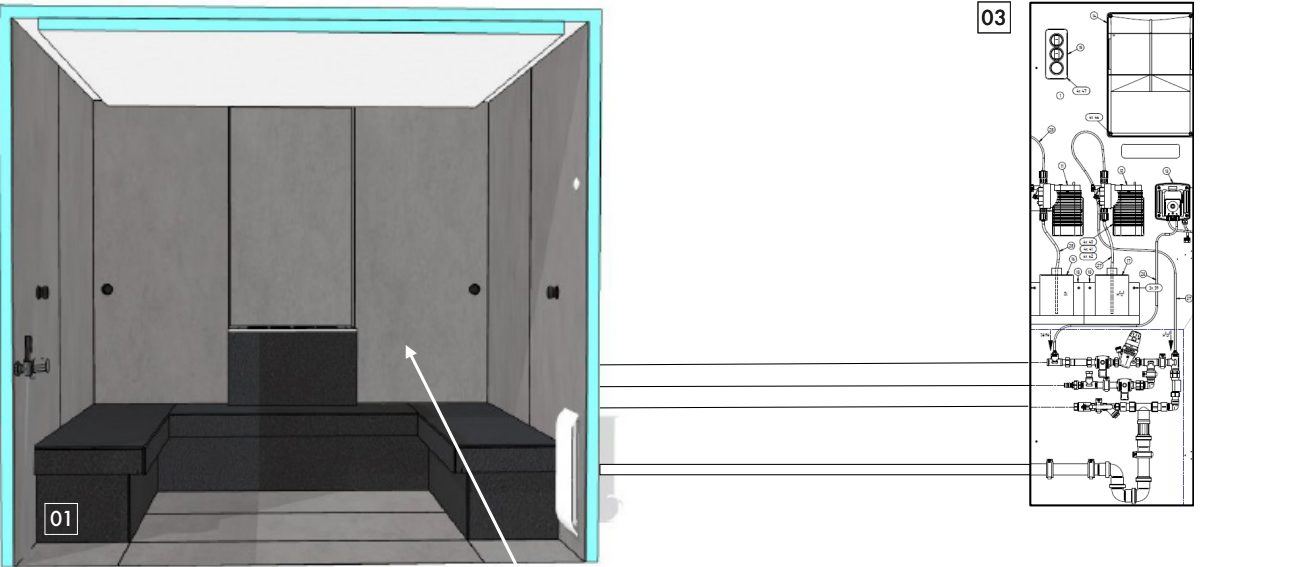
How does the foam releasing work?

The special nozzles ensure the optimal rain-off within a very short time. Depending on the size and shape of the steam room, the shower heads are thus placed to prevent that water is splashed on guests’ faces or hair. Minimum post-cleaning effort.

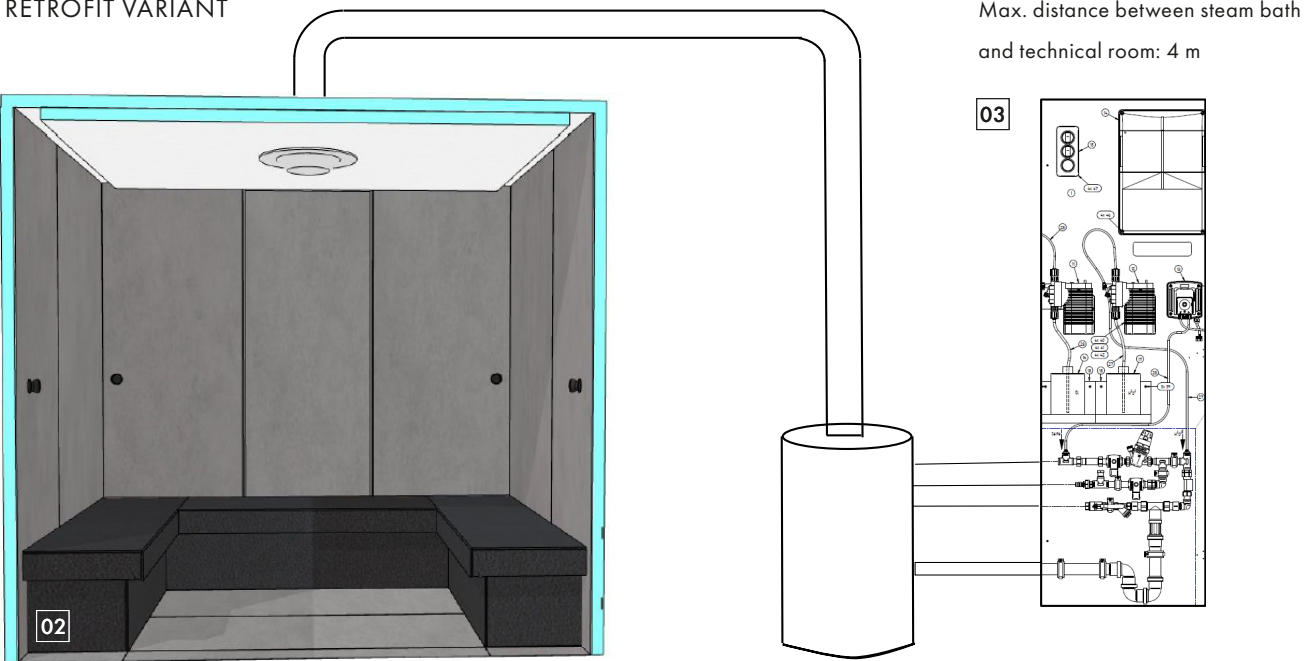
How is hygienic cleaning and disinfection guaranteed?

In order to ensure the hygienic safety of the system, a fully automatic hygiene concept was created in co-operation with an established hygiene institute. Operators and guests can rest assured that our facilities are safe and that there is no contamination with germs or transmission of germs.
Important: The steam baths should be equipped with a sufficient number of hand showers/water hoses.

INSTALLATION VARIANT



RETROFIT VARIANT



- 01** Installation variant with seat-integrated, illuminated foam outlet FOI
- 02** Retrofit variant with ceiling-mounted foam outlet and foam generator FG in the separate technical room
- 03** Technical panel in the technical room with ESPURO® control, fan, valves, etc.