

STEAM BATH ONSEN

Bringing together ancient wellness traditions from Mediterranean, Byzantine and Japanese cultures, Steam Bath Onsen delivers a restoring and soothing ritual. Fashioned using Myrtha's world-leading, stainless-steel technology, the steam bath experience can also be customized with accessories and finishes that all maintain Onsen's minimal and refined aesthetic.



Product STEAM BATH ONSEN is CE certified. UL and NSF certified versions are available upon request.

AVAILABLE SIZES

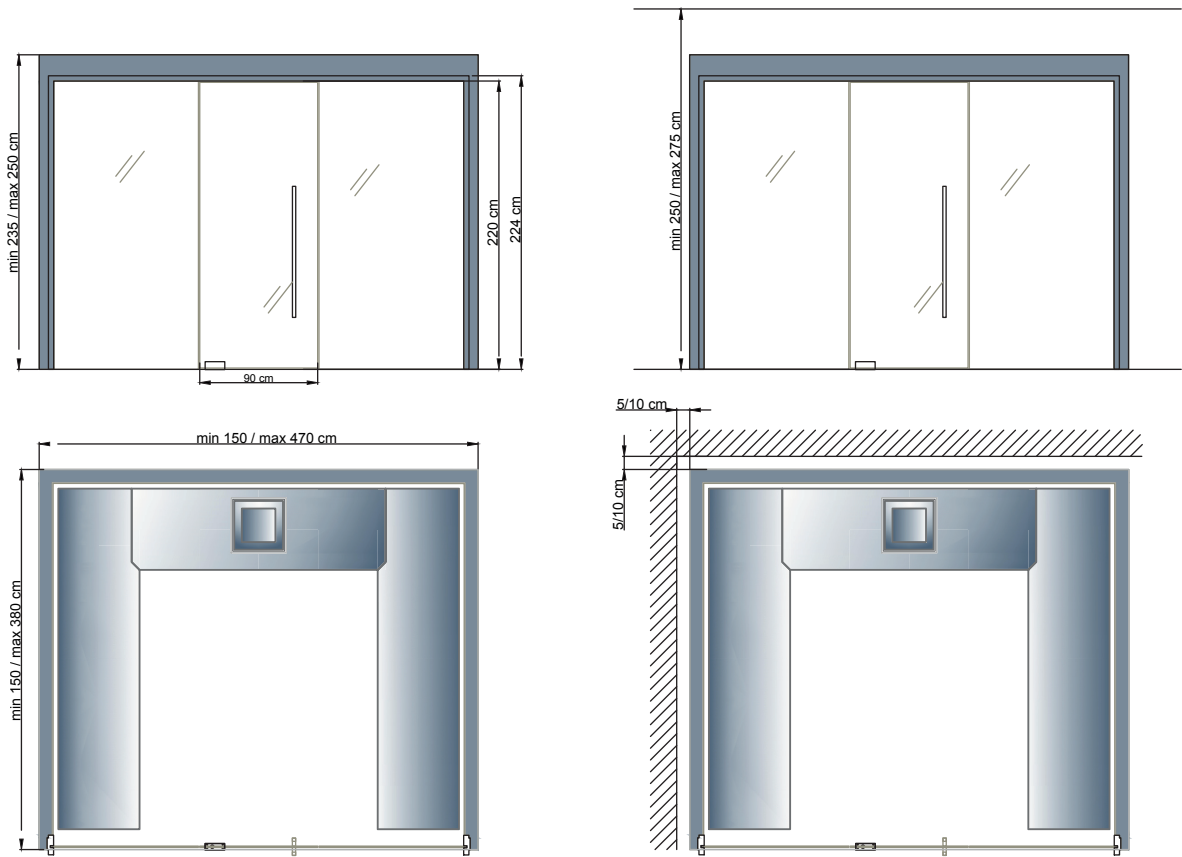
EXTERNAL SIZES L x W x H (cm)	AREA m²	MINIMUM INTERNAL DIMENSIONS (cm)	PEOPLE	HEATER CONSUMPTION (kW)	MAXIMUM CONSUMPTION (kW)
150 x 150 x 235	2,3	220,0	2	3,5	4,0
200 x 150 x 235	3,0	220,0	2-3	6,0	6,5
200 x 200 x 235	4,0	220,0	3	6,0	6,5
245 x 200 x 235	4,9	220,0	4	8,0	8,5
245 x 245 x 235	5,9	220,0	6	10,0	10,5
290 x 245 x 235	7,1	220,0	7	12,0	12,5
290 x 290 x 240	8,4	220,0	8	12,0	12,5
335 x 290 x 240	9,7	220,0	9	12,0	12,5
380 x 290 x 240	11,0	220,0	10	18,0	18,5
425 x 290 x 245	12,3	220,0	10	18,0	18,5
335 x 335 x 245	11,2	220,0	10	18,0	18,5
380 x 335 x 245	12,7	220,0	10	18,0	18,5
380 x 380 x 245	14,4	220,0	13	18,0	18,5
425 x 335 x 250	14,2	220,0	12	18,0	18,5
425 x 380 x 250	16,1	220,0	16	24,0	24,5
470 x 380 x 250	17,9	220,0	18	24,0	24,5

DESIGN

COVERING OF THE INTERNAL WALL	Waterproofed and covered with Myrtha panels. *Myrtha finish colour: white or black. Note: Myrtha's surface is already precious in itself and does not need to be coated with additional materials. However, upon request, it is possible to incorporate additional finishes such as ceramic, marble, mosaic, etc. Large ceramic tiles can also be fixed to the panels in the production phase, if desired. *Optional: large ceramic tiles in large sizes (3,5 mm thick) and are available in white, black or marble effect.
INTERNAL CEILING	Waterproofed and covered using Myrtha panels (Myrtha finish colour: white or black). Inclined elements to avoid dripping.
BENCHES	Removable in solid surface, white or black (additional colour options are available).
STEAM BOX	Square steam box in solid surface, white or black, integrated into the benches. *Additional colour options are available.
DOOR	Sizes 90 x 220 cm in tempered glass, 10 mm thick. Hydraulic pivoting hinges including, glass door featuring a slow closing speed. The door can remain open if the opening angle is more than 80°.
HANDLE	Model Onsen: in steel - 100 cm long, square section.
LIGHTING	LED strip placed behind the bench. LED spotlights on the ceiling corners and strip in the steam box.
FRONT WALL	*Standard model: only with glass door. *Panoramic model: front wall in tempered glass. 10 mm thick, shatterproof.
EXTERNAL FRAME	40 mm thick in solid surface, white or black. *Optional: several colour on-demand.
ACCESSORIES	Wall shower heads, cold water only with antifungal hose.
AROMA THERAPY	Dosing pump for aromatic essences.

*Item to be defined

DIMENSIONS



TECHNICAL DATA SHEET

STRUCTURE

Modular structure made of prefabricated AISI 441 stainless-steel panels 2 mm thick, hot-laminated together with a rigid (Shore 97) 0.5 mm thick PVC membrane. The hot polymerization process provides a permanent bond between the stainless-steel surface and the PVC membrane giving life to the Myrtha panel. Thermal insulation is ensured by coupling insulation panels. The Myrtha panels that form the structure are waterproof, do not require further finish and come complete with prearrangement for electric and plumbing equipment. All the hydraulic equipment can be easily inspected, maintained and replaced. Removable self-supporting benches made of solid surface.

TECHNOLOGY	Steam bath.
TEMPERATURE	43°-45° C
RELATIVE HUMIDITY	98%
HEATING	Steam generator. Ventilated steam technology: steam and air are mixed by Myrtha Wellness automatic system. Temperature management probe. Air inlet and outlet installation. Electronic control unit to manage steam, ventilation unit, aromatic essences and lighting.
STEAM GENERATOR CONSUMPTIONS	See table.
MAXIMUM CONSUMPTION	See table.
VOLTAGE	According to the country requirement.
AIR RECYCLING	Automated.

OPTIONAL

Audio speakers to be connected to external source.
SAFETY: internal emergency button to be connected to an external alarm device.



*The images of the products are purely representative

