

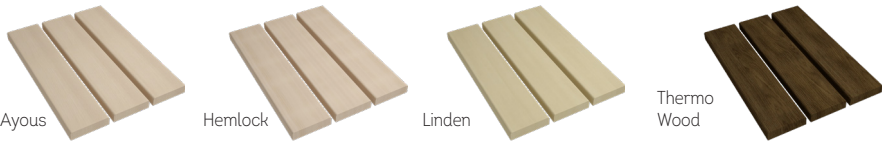
FINNISH SAUNA EMOTION RETRO

Positioned out of the way, the sauna's stove is integrated into the back of the bench. The large glass panel on the back wall and the panoramic front windows combine to help make a visit to the sauna a relaxing, restoring experience.



Product FINNISH SAUNA RETRO EMOTION is certified. and certified versions are available upon request.

FINISHING BENCHES



FINISHING WALLS AND CEILING



AVAILABLE SIZES

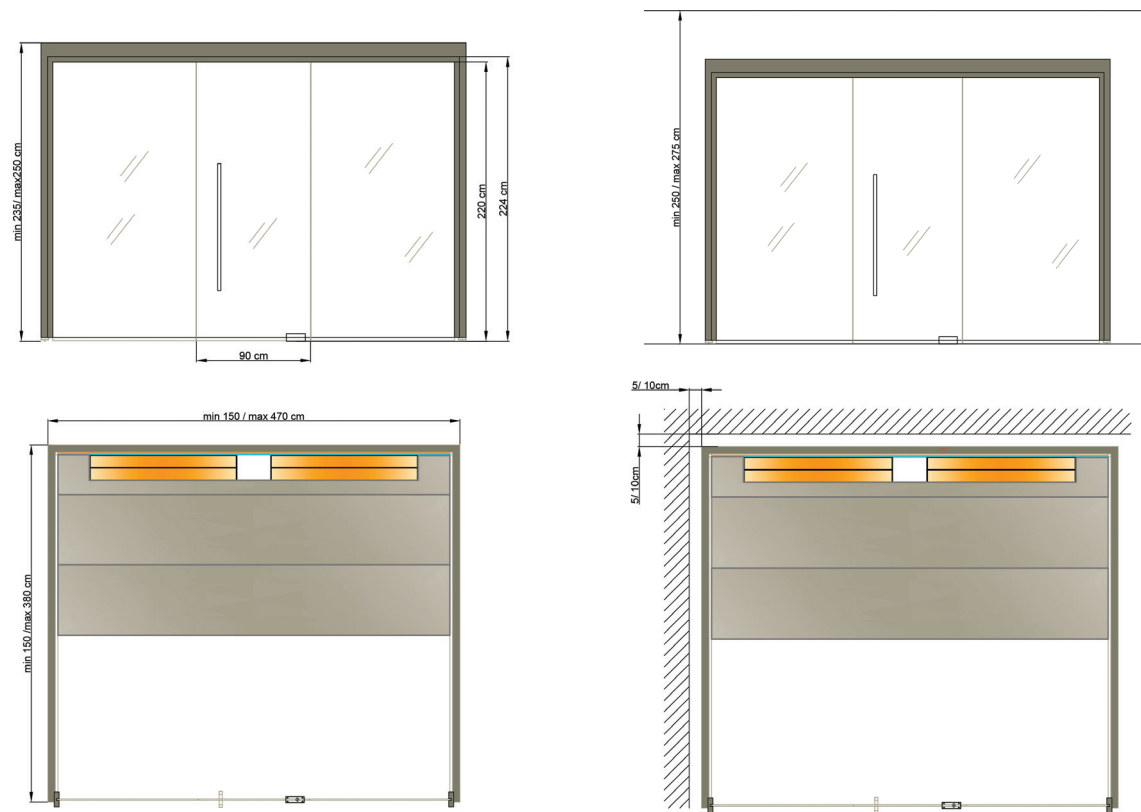
EXTERNAL SIZES L x W x H (cm)	AREA m²	INTERNAL DIMENSIONS (cm)	BENCH LEVELS	PEOPLE	MAXIMUM CONSUMPTION (kW)
245 x 245 x 235	5,9	225	2	6-7	9,5
290 x 290 x 235	8,4	225	3	8-9	12,5
335 x 290 x 235	9,7	225	3	9-10	15,5
380 x 290 x 240	11,0	225	3	12	18,5
380 x 335 x 235	12,7	225	3	13-14	21,5
380 x 380 x 235	14,4	225	3	14-15	21,5
425 x 290 x 235	12,3	225	3	13-14	18,5

DESIGN

DIMENSIONS (cm)	See table.
COVERING OF THE INTERNAL WALL AND CEILING	Horizontal slats, 80 mm width /20 mm thick. *Available natural solid woods: Fir, Linden, Hemlock or Oak.
COVERING OF THE BACK OF THE HEATER	*Back-painted glass, white, black or in ceramics brown.
COVERING OF THE BENCHES	Slats in Ayous for Fir and Hemlock version. Slats in Hemlock for Hemlock version. Slats in Linden for Linden version. Slats in Thermo wood for Oak version.
DOOR	Sizes 90 x 220 cm, in tempered glass, 10 mm thick. Hydraulic pivoting hinges including closing speed adjustment and the end clock of the leaf. The door can remain open if the opening angle is more than 80°.
HANDLE	Model Onsen: in steel/wood - 100 cm long, square section.
LIGHTING	LED strip in the back of the bench - LED behind the heater.
FRONT WALL	*Standard model: only with glass door. *Panoramic model: with front glass wall in tempered glass, 10 mm thick.
EXTERNAL FRAME	40 mm width, in the same solid wood of the internal walls.
ACCESSORIES	Thermometer, hygrometer, hourglass, ladle, bucket.
BUCKET/WATER LOADING	Manual. Water bucket at the last level of the benches connected to the heater with hidden pipelines (automatic system optional).
EXTERNAL FINISH	Raw in multilayer wood.

*Item to be defined

DIMENSIONS



TECHNICAL DATA SHEET

STRUCTURE	Modular self-standing structure made of prefab insulated panels 77 mm thick, provided with tongue and groove connection frames to insure stability. Texture of upright and crossbars in fir. Thermal insulation with high density rock wool. Steam barrier in aluminum. External covering in multilayer wood. Base structure in adjustable steel (max 10 mm).
TECHNOLOGY	Finnish Sauna.
TEMPERATURE	90°-100° C
HUMIDITY	10-20%
HEATING	Electric high performance heater for commercial use, entirely in steel, retro bench. Best ratio between stone volume and air convection system for rapid heating times and powerful water infusions. Electronic control unit and temperature probe.
HEATER CONSUMPTION	See table.
MAXIMUM CONSUMPTION	See table.
VOLTAGE	According to the country requirement.
SAFETY	Internal emergency button to be connected to an external alarm device . Protection grid over the heater.
AIR RECYCLING	Suction chimneys retro heater and extraction chimneys under the bench.
OPTIONAL	Head-rest: in the same wood essence as the slats. Audio speakers to be connected to the principal customer source. Automatic system of water and essences loading to the retro heater. Internal emergency button to be connected to an external alarm device.

