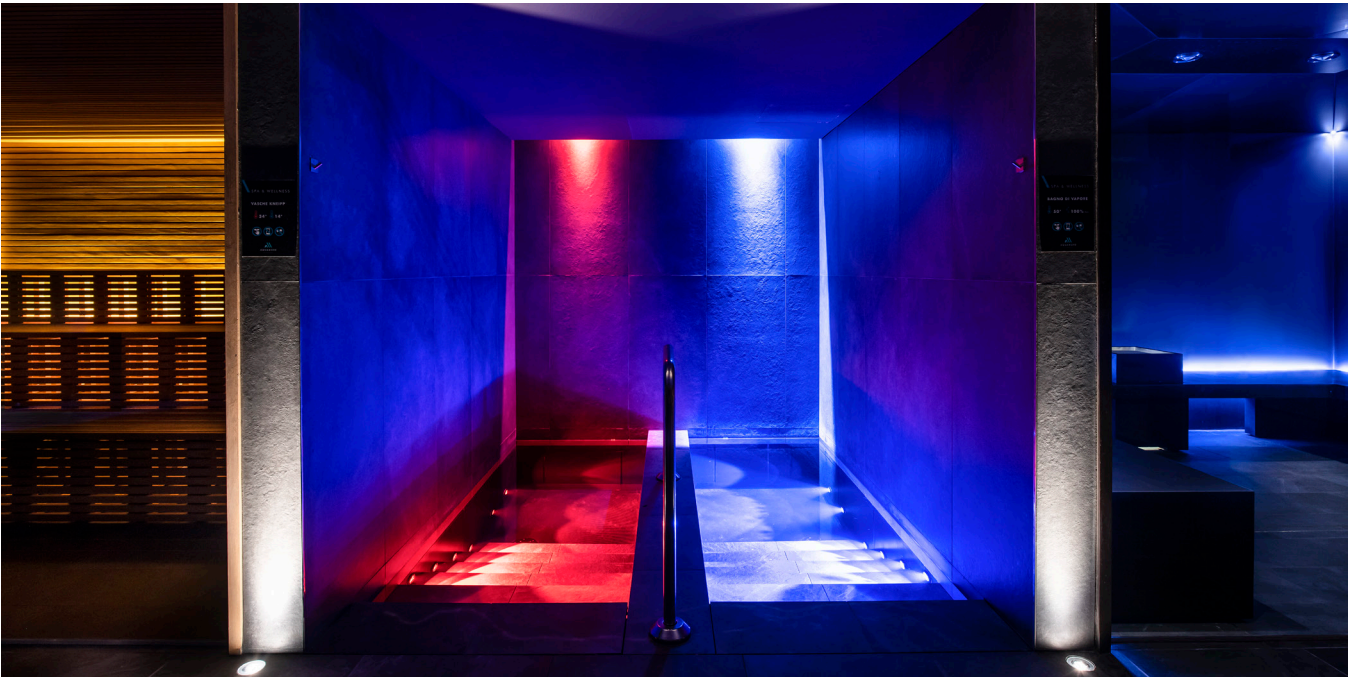
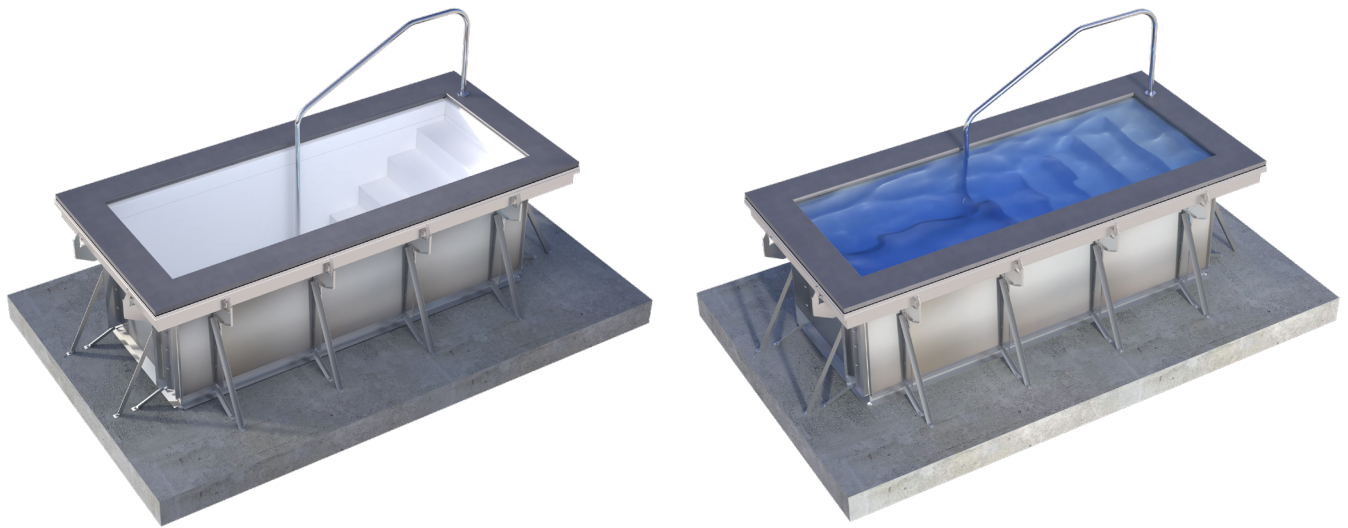


ONSEN PLUNGE POOL

The solid stainless steel tanks of the structure stand out for both their functionality and their eternal elegance.



Product ONSEN PLUNGE POOL is CE certified. UL and SR certified versions are available upon request.

TECHNICAL DATA SHEET

STRUCTURE	Myrtha pool wall construction with base frame, wall panels, overflow gutter and buttress system. Wall panels and overflow gutter made of stainless-steel laminated with a hard PVC composite material specified below. The hot polymerisation process gives a permanently bonded surface to the stainless-steel and the rear of the wall panels are covered with a transparent LDPE sheet for additional protection. All other structural components are made of high-quality corrosion resistance stainless-steel as specified below. The Myrtha structural overflow gutter is a patented gutter system whereby a special profile acts as the structural wall of the gutter and mosaic or tile provide the aesthetic finishing. The structure rests on a PVC support fixed to the Myrtha horizontal channel. The overflow gutter grid is made of PP, inclined by 5° and satisfies C-24° anti-slip class.
	Optional: hidden gutter finishing. PVC supports will be supplied to be installed into the structural gutter which support a stone or other material matching the pool deck. It includes an anti-turnover profile for further stability. no. 1 support every 60 cm approx. The finishing stone is not supplied by Myrtha.
STAIR	Stainless steel or modular structure made of highr density insulation material 350 kg/m³. The stair is levelled with cement mortar, waterproofed and ready to be covered. Ground fixing system with mechanical anchorage. External finish in rough mortar ready to be covered in liner.
SYSTEM	PVC or stainless-steel wall inlet with stainless-steel front grid. Overflow gutter drain. LED wall lighting Bottom drain. Optional: Filtration system. Electric heater with temperature control. Level sensors. Automatic disinfection system.

DESIGN

MODEL	ONSEN
OVERFLOW TIPOLOGY	Gutter grid or hidden gutter on demand (finishing stone on demand).
COVERING OF INTERNAL WALLS	Walls in stainless-steel covered by Myrtha finishing. *Myrtha finishing colors: white, blue or black (stone/ceramic on demand).
BOTTOM AND STAIR COVERING	Reinforced anti slip PVC membrane. Colours available: white, blue or black (stone/ceramic on demand).
STAIR	Stainlees-steel or internal.
HANDHOLD	Handhold built into the bulkhead face, in AISI 316 stainless-steel mirror finishing.
LIGHTING	Wall spot LED: red colors for the hot pool and blue color for the cold pool.

*Item to be defined