



hydrospa 2012

**teuco**



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**teuco**



# teuco is like you.

There is a special place that awaits you.

It stands within the walls of your home, but its embrace knows no boundaries. It has no voice, but it could tell a lot about you. Come in.

Let everyday life slip away. Begin a new dialogue with the shapes, the colours and the feelings inspired by a style that is your own, and through your thoughts, has become ours.

Turn every day into a small tribute to your own desires.

# teuco, the raw material for pleasure.

## **SUBLIMATING DAILY LIFE**

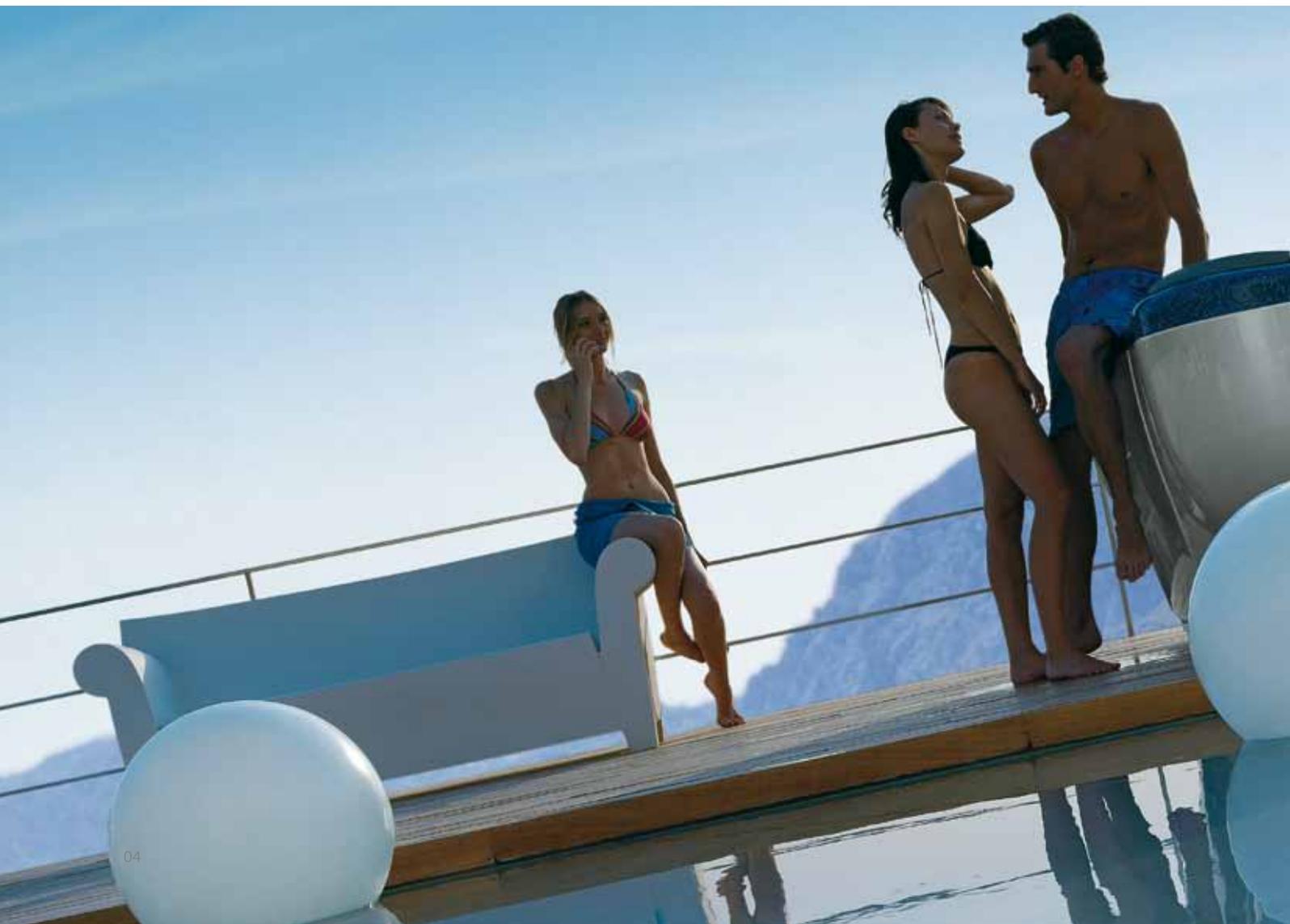
The hectic and frenetic pace of modern life is contaminating each and every one of us. You would need a month's holiday to recover, but luckily Teuco is here to help: the brand which stands for sophisticated technology for a new, all-Italian well-being culture.

## **LEADING EUROPEAN MANUFACTURER OF MINI-POOLS**

Specialising in all that is well-being, Teuco has developed an excellent know-how when it comes to hydros spas. The leading European manufacturer of mini-pools, Teuco fully understands your desires, accommodating them in the best possible way, bringing them to life and making them come true thanks to its cutting-edge technology.

## **A STORY TO ENJOY**

An innate focus on beauty, on originality, on design, on engineering, on the balance between body and mind: this all lies at the heart of Teuco's history. A genuine trend-setter, Teuco was the first to offer cutting-edge products which revolutionised the very concept of looking after yourself. Its patents have made whirlpool history: the multi-function shower cabin with sauna; Hydrosonic®, the only whirlpool in the world with ultrasound and Hydrosilence®, the first ever silent whirlpool which enhances the pleasant sound of running water.



**THE PLACE EVERYONE  
WOULD WANT TO LIVE**

When you have a hydrosपा in your home, the rest is mere detail. It is the ideal place to express all your love of beauty and of yourselves. It is the philosophy of life that welcomes well-being as a regenerative force. It is a home within your home, the only place to lose yourselves in and find yourselves at the same time.

**THE VERY BEST IN YOUR DAY**

Water is pure inspiration, an irreplaceable accomplice in a project dedicated to you and to your relaxation. The collection of hydrosपाs is a contemporary reinterpretation of the ancient and beneficial approach of spas. All in your own home.



# whirlpool. the rhythm of water.

## LET'S MEET HERE

Ever since whirlpools have existed, they have been considered a private place to be alone with one's thoughts and with the profound desire to leave the world outside.

While Teuco does not forget this precious aspect, it now also offers you a new way to enjoy the whirlpool experience.

A hydrosipa is the only unconventional place to share your relaxation with your loved ones and friends. Invite them and surprise them with your own personal corner of paradise.

Share the intense and satisfying embrace of water.

## THE SECRETS OF A TEUCO HYDROSPA

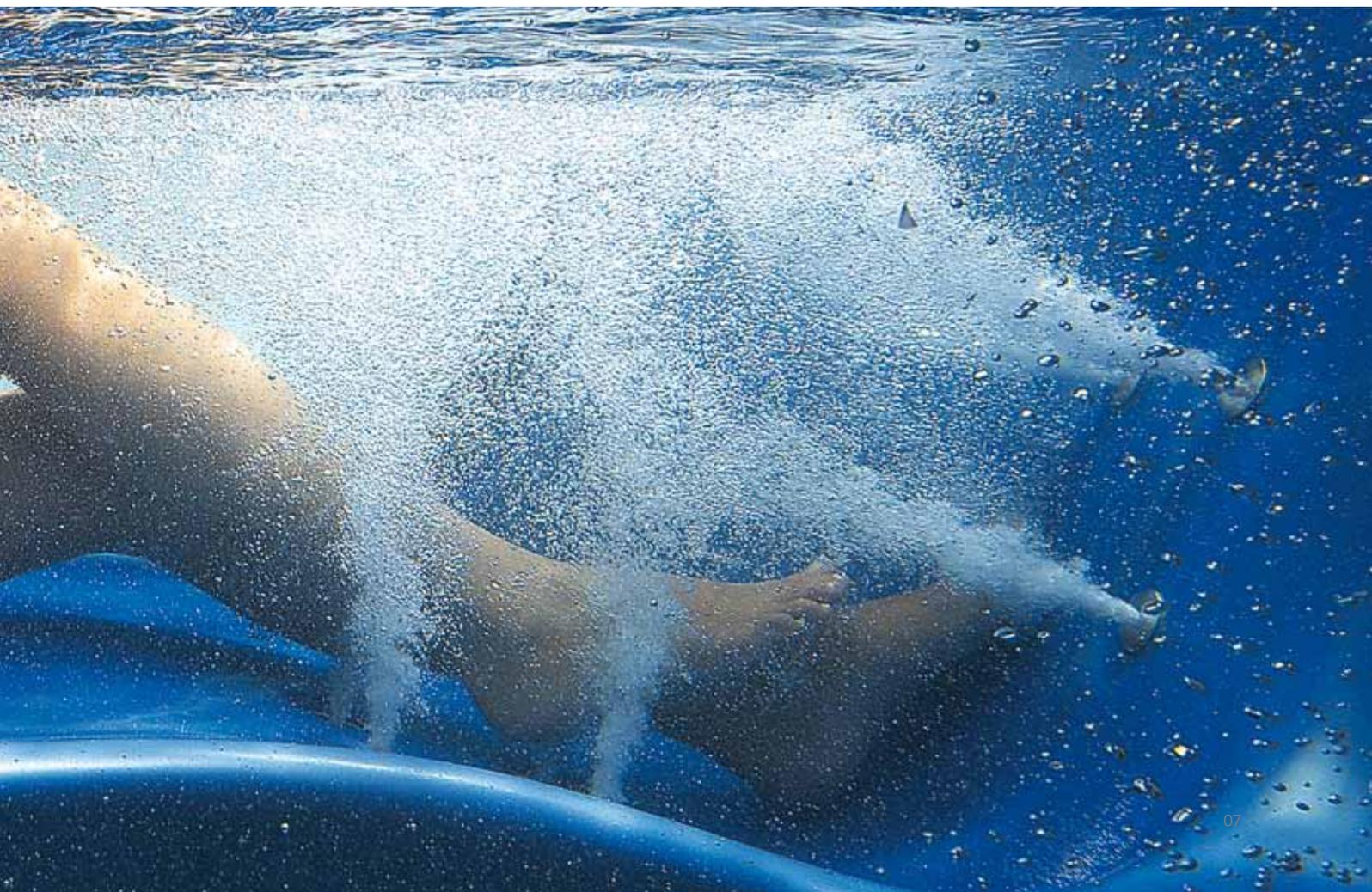
Comfort starts with the seats, which are welcoming and ergonomically-shaped.

Each mini-pool is fitted with more jets than a single bathtub, differing in flow rate and intensity. They are positioned in strategic points so as to target specific areas of the body.

The flow can be customised by varying the air-water mixture and the direction of the nozzles.

The bubbling flow of water, the colours inspired by the sky and sea, envelop you like a wave of well-being.





# HYDROSILENCE®

## the sound of silence.

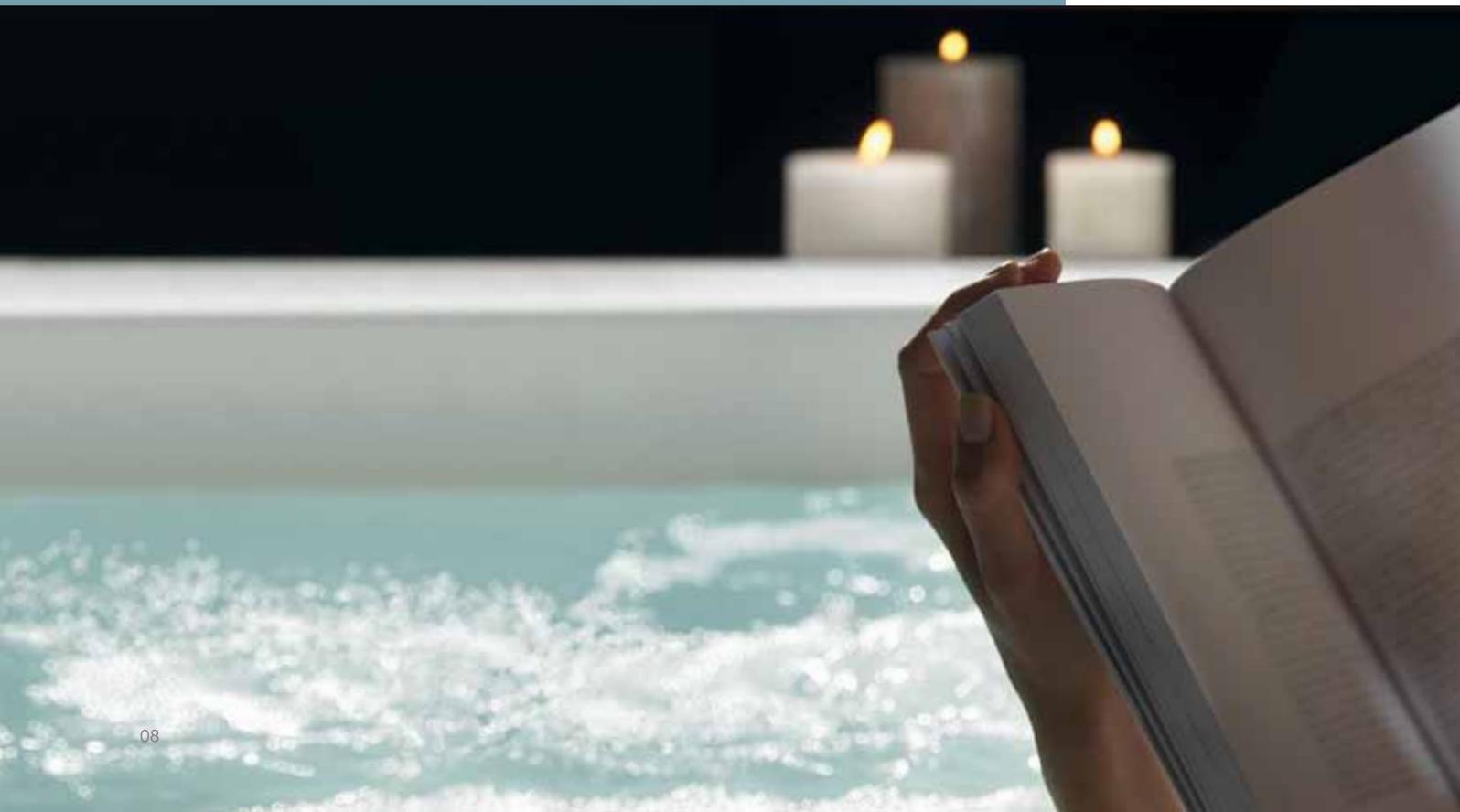
Only your breathing and the gentle flow of water are the soundtrack to your moment of well-being. Only Hydrosilence® can give you the pleasure of silence and of soaking in a whirlpool at any time of day and night, without disturbing anyone.

Hydrosilence® reduces sound emissions by 70%, eliminating them at source.

The mini-pool does not vibrate or make any noise: for total comfort.

The efficiency of this patent is confirmed by a test performed in compliance with DIN4109.

HYDROSILENCE®





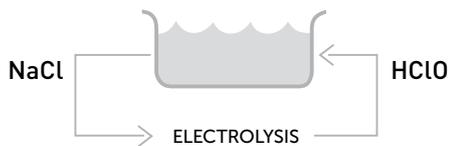
# the rite of purity.

The automatic disinfection system for Teuco hydrosplas:

- continuously monitors the quality of the water
- automatically produces and administers disinfecting substances.

## TEUCO DISINFECTION IS NATURAL.

Teuco automatic disinfection is based on one of the most frequently-occurring chemical processes in the natural environment, namely the electrolytic transformation of salt into chlorine.



## SYSTEM COMPOSITION.

Teuco has developed a chlorine generation system utilising principles previously tested on large swimming pools, precisely adjusted for application to small volumes of water.

The system consists of:

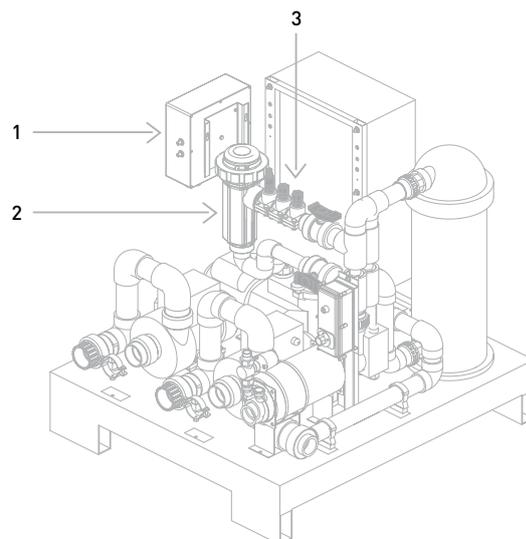
- electronic control unit
- 2 sensors which measure the chlorine and pH levels
- pH corrector distribution pump.

Supplied:

- chlorine and pH tester
- pH corrector package.

The kit is fully integrated into the Spa-Pack and can be used in conjunction with all the Teuco Spa-Packs currently available, except the HU version which does not contain filtration systems.

- 1 Electronic control unit
- 2 Electrolytic cell
- 3 Chlorine and pH level sensors



## ADVANTAGES OF TEUCO AUTOMATIC DISINFECTION.

### 1. Simplified management, no more checking

- there is no longer any need to check the water in the Teuco hydrosipa (chlorine, pH) frequently, because monitoring takes place automatically
- there is no need for any substances other than salt and the pH corrector.

### 2. Operating safety and a natural feeling

The following are just a few of the advantages offered by Teuco disinfection:

- there is no need to come into contact with chlorine or other irritants, given that the disinfecting substance is generated from salt water
- there is a considerable reduction in the smell of chlorine, because only the amount necessary for the disinfection process is created
- the natural aspect of the salt-based disinfection process and greater compatibility with skin (the spa tub has a salt content which is similar to that found in the human body).

### 3. Maximum efficiency

The continuous monitoring of chemical parameters (chlorine and pH level) and an accurate monitoring of the chlorine generation system makes it possible to prolong the life span of the mini-pool components, which are thus protected against corrosion.

## TEUCO DISINFECTION: EASIER TO MANAGE.

The system is adjusted according to automatic levels:

- the chlorine level of the water must fall within a specific range in order to guarantee disinfection
- the speed of the process in which salt is transformed into chlorine.

This setting eliminates the main problem of manual treatment: the high concentration of chlorine when the substance is placed in the water, followed by difficulty in maintaining a suitable level.

With the Teuco solution, however:

- the chlorine sensor activates the chlorine creation process only if the level falls below the lower pre-set limit
- the pH sensor monitors the pH value of the water; if it is too high, it activates a small pump which adds the corrector solution in order to restore the ideal value.

## A FEW SIMPLE GUIDELINES FOR PERFECT WATER, EVERY TIME.

The disinfection system of a Teuco hydrosipa requires only that the owner:

- pours cooking salt into the water contained in the tub at a concentration of approximately 4:1000, as soon as it is filled
- every time the water is changed, adds approximately 100 grams of salt for every 100 litres of water replaced. This system will also provide notification that more salt should be added if the quantity already in the tub is not sufficient to begin creating chlorine
- check the accuracy of the pH and Redox values weekly, rather than daily.

The sensors are chemical sensors which wear over time.

The first time the product is reactivated after it has been shut down for the winter, have the sensors checked, calibrated and if necessary replaced.

# the seaside world. room for talent.

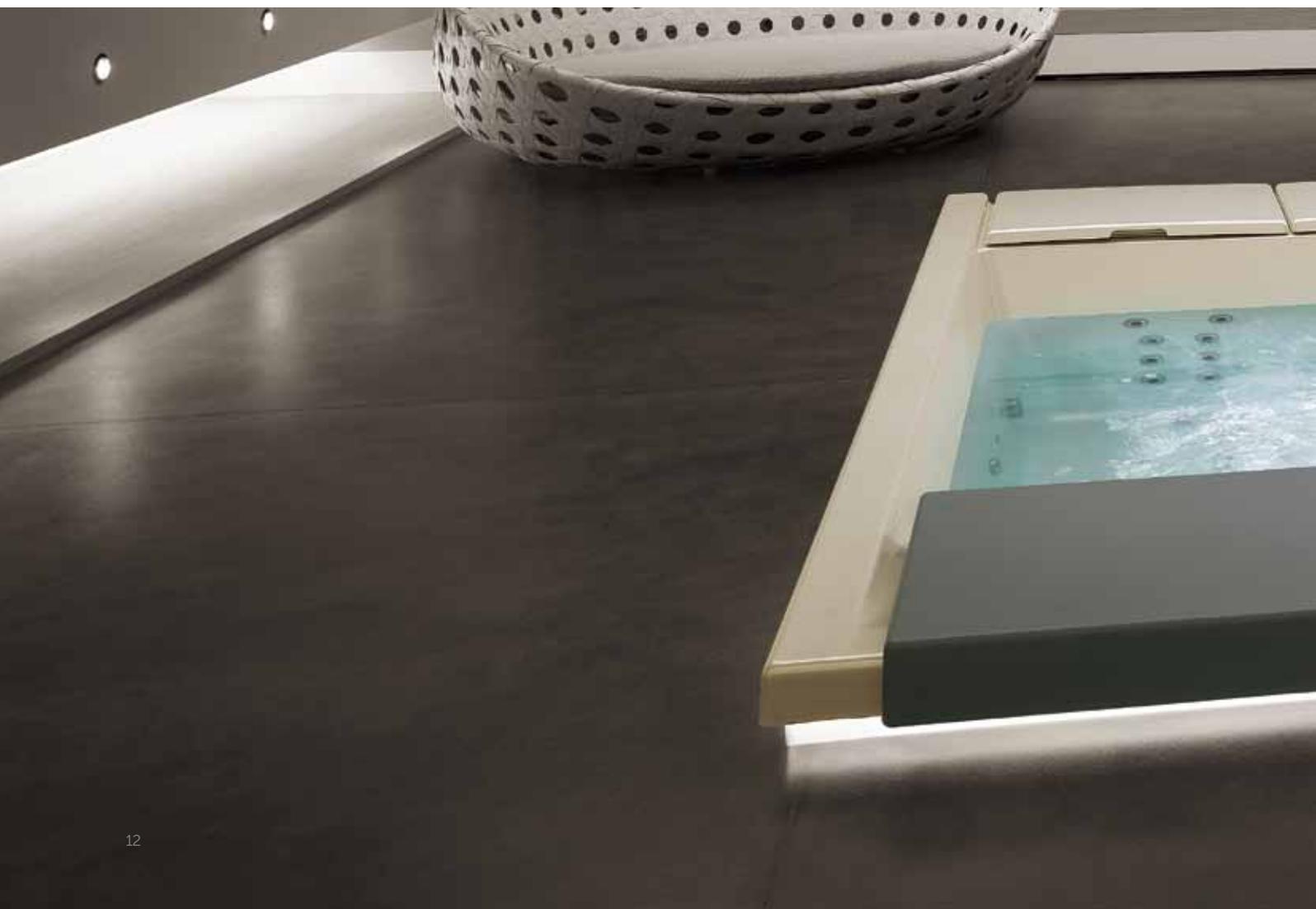
Styling research and technological innovation are at the heart of projects by Teuco, the first brand able to emphasise the beauty of water, while generating great design opportunities.

The Seaside range designed by Giovanna Talocci is the perfect example of this: microcosms of refined beauty which create an unexpected multi-sensory atmosphere.

Studying emotions to engineer the details is Teuco's talent.

The atmosphere created by a hydrospace involves the senses and satisfies them.

The miracle of water is enhanced by the lighting and by the sophisticated sound system, allowing you to listen to music, even underwater.

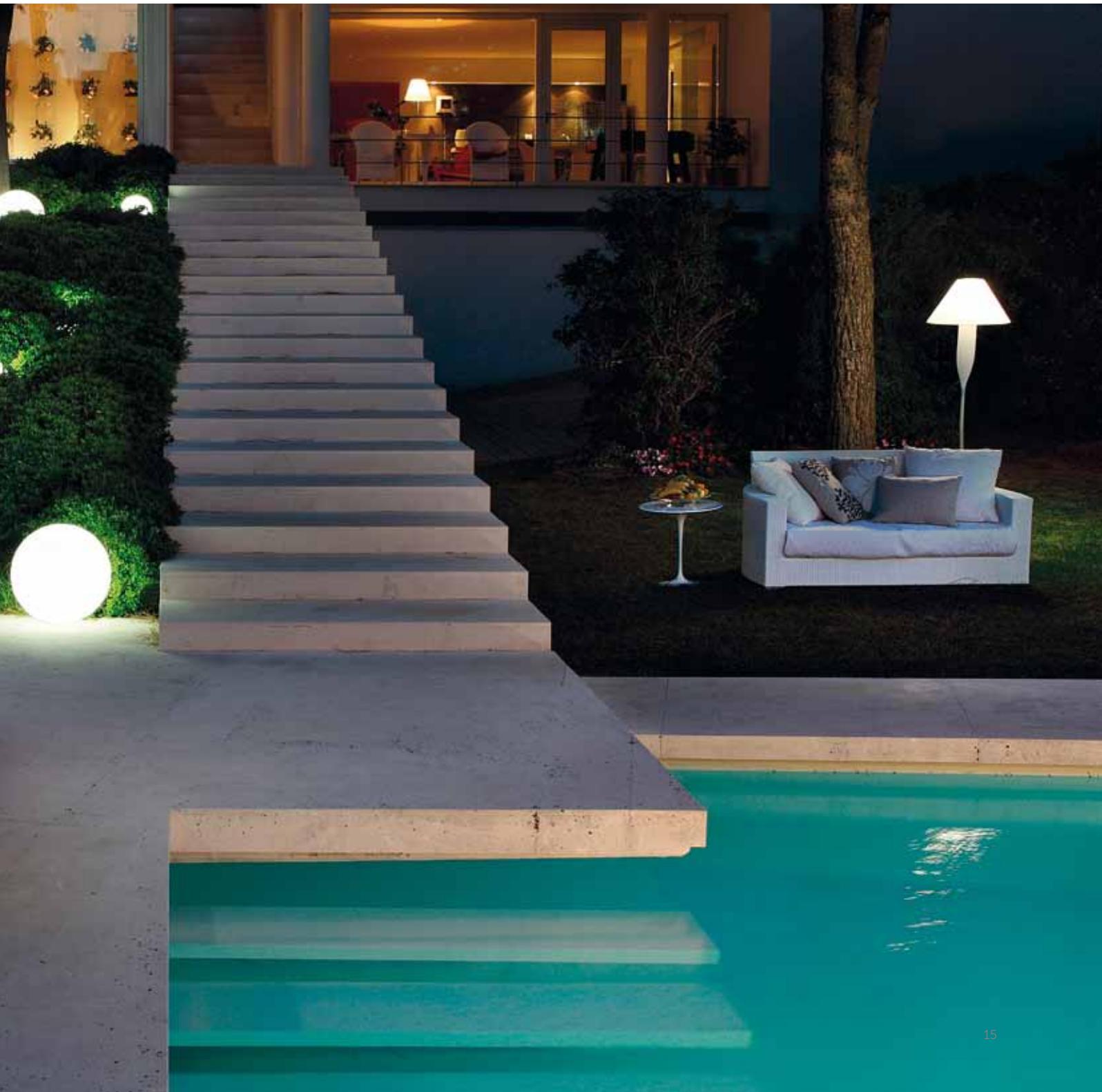




GIOVANNA TALOCCI *DESIGN*



# seaside 641



## relaxing with style.



Hydrospa Seaside 641 is the mini-pool by Giovanna Talocci designed to play the starring role in the garden, on a patio, on a veranda or even on a terrace. A true gem, now even more precious thanks to the new panels in powder pink and mocha colours, with practical aluminium inserts, onto which trays, flower pots or other storage units can be hung. It is a magical place in which to create a unique, multi-sensory experience: flowing water, mood lighting with the Chromoexperience system, soft cushions, a mini bar and surround sound. The Oyster® Acoustic Panel system (invisible loudspeakers built into the structure) distributes sound through the walls for total relaxation.

If you really want to switch off and wind down, simply listen to silence and let the sole sound of flowing water lull you, thanks to the innovative Hydrosilence® function. Seaside 641 is pure pleasure, to be enjoyed whenever you like, alone or with company, at any time of day or night. Devised with an eye to the environment and to consumption levels, Seaside 641 heats up the water by linking up the heat exchanger to solar panels, thus saving on energy.

### seaside 641

detail of the damask cushion covering the refrigerator compartment and the control panel.

### seaside 641

mini-pool 641 with powder pink panels.  
dimensions: 220 x 200 cm





# seaside 641



1. ACCESSIBLE HATCH  
WITH REFRIGERATOR COMPARTMENT
2. CONTROL PANEL
3. ROTO JET
4. ROTO STREAM JET
5. DIRECTIONAL STREAM JET
6. SEAT BOTTOM OUTLET
7. STREAM JET
8. SUCTION VALVES
9. CHROMOEXPERIENCE

**Versions:**

**641 HR-HS** with Hydrosilence® system  
**641 HA** without Hydrosilence®

**Number of seats:**

3 massage seats (3 places).

**Weight - empty (max):** 270-335 kg

**Water capacity (litres):** 1100

**Floor load (max):**

400-415 kg/m<sup>2</sup>

**Frame:**

acrylic with composite reinforcement,  
polyurethane foam heat insulation.

**Self-supporting basin:** the supporting frame of the 641 is made of synthetic ABS material with composite reinforcement and insulated with polyurethane foam. This ensures a perfectly hermetic seal and excellent heat insulation, built to stand the test of time. Solution patented by Teuco.

**Voltages:**

230V-50Hz / 240V-50Hz  
400V-50Hz three-phase

**Audio system:**

4 loudspeakers with Oyster® "vibration" technology  
1 multiple coaxial membrane subwoofer in acoustic box  
2x70 WATT RMS amplifier THD distortion (100 Hz@4Ohm) = 0.04%, 104 dB signal to noise ratio.

**Maximum power consumption:**

recirculation only 0.2 kW;  
heat exchanger version 2 kW;  
between 3.3 and 4.3 kW heater version, depending on the model.

**Whirlpool pumps with Hydrosilence®:**

2 x 1.2 Hp pumps

**Recirculation pump:**

1 independent recirculation pump.

**System version:**

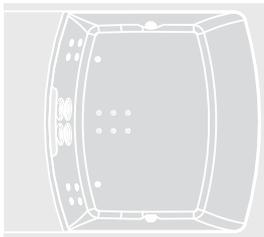
with 2.1 kW heat exchanger  
or with 2.7 to 4.3 kW electric heater.

**Suction:**

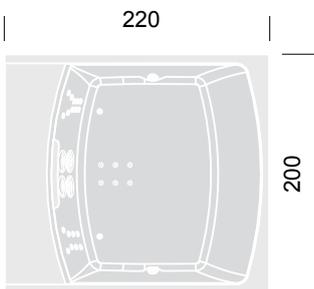
2 suction valves that bring water into the whirlpool system.

**Water treatment:**

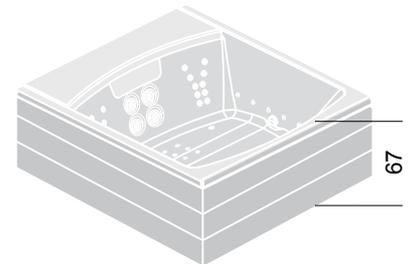
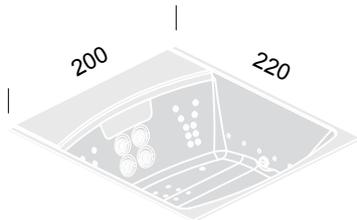
filtration using skimmer and 2 cartridge filters.  
Optional extras: automatic water treatment (AWT) or alternatively ozone generator (standard feature).



mod. 641 HA



mod. 641 HR-HS



## Colours

**Shell**



**Laminate panelling**



**Wood panelling**



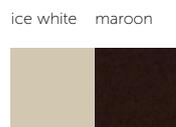
**Accessible hatch covered in fabric**



**Jets and visible parts**

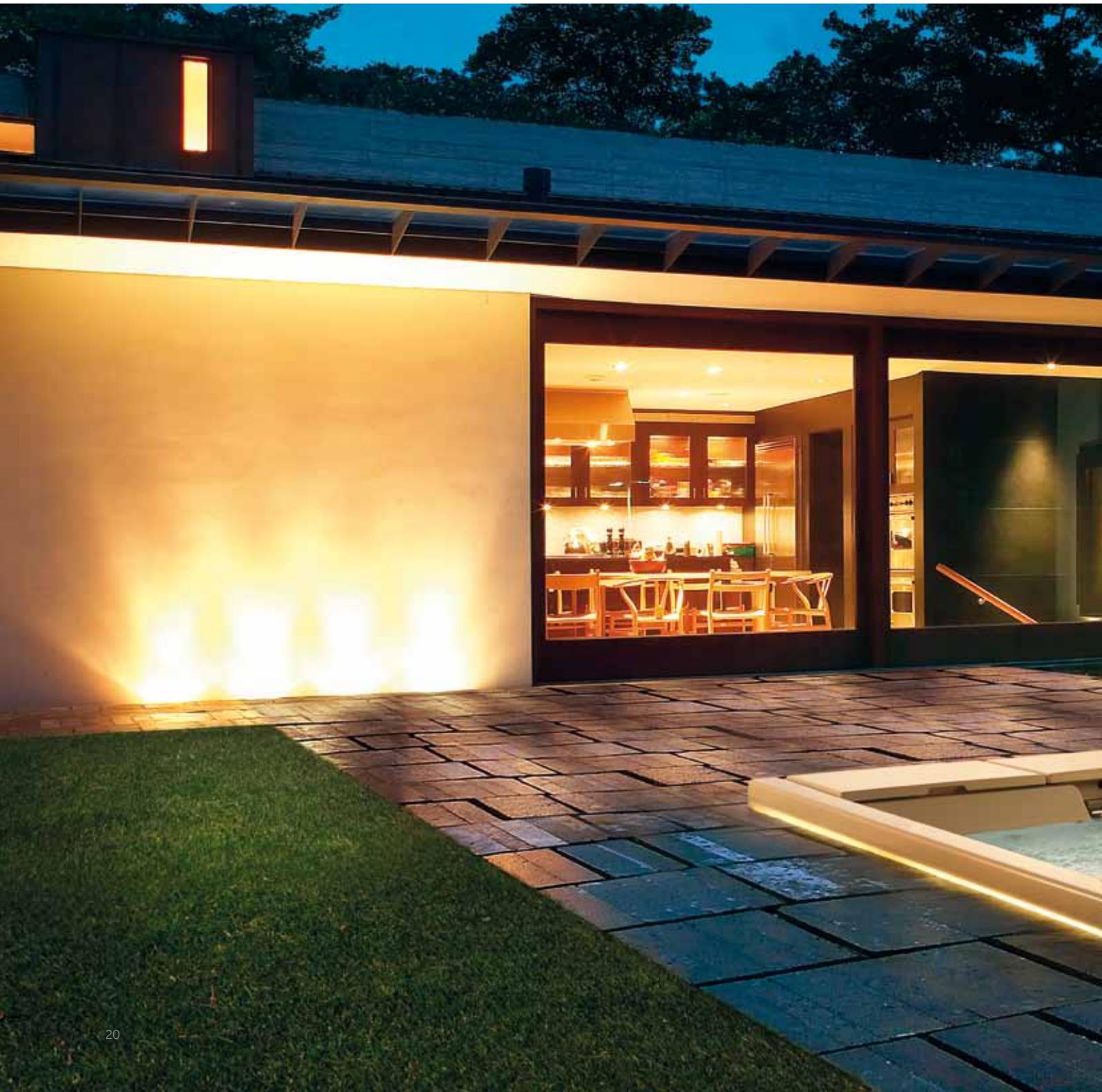


**Insulating cover**



\*With grey internal parts and skimmer.  
The chrome version is not available when the optional AWT is ordered.

GIOVANNA TALOCCI *DESIGN*



# seaside 640



# an oasis in your home.



To unwind after a hard day, take a dip in your Seaside 640: an oasis of well-being dedicated to those who love taking care of themselves. A place where design and innovation bring out the best in each other. Designed to fit up to 4 people, lying down on the massage seats or relaxing on the chaise-longues for total immersion. The filtration and heating systems keep the water perfect, both permanently clean and at the right temperature.

Many accessories make Seaside even more valuable: the built-in refrigerator compartment to keep your drinks cool, the underwater floodlight and the perimeter lights to enjoy your spa at night. The enchanting sound of the Hi-Fi audio system, with Bluetooth connection and invisible loudspeakers, allows you to listen the music even underwater.

## **seaside 640**

detail of the built-in refrigerator compartment to keep your drinks nice and cool.

**seaside 640** built-in version  
in white with grey cushions.  
dimensions: 258 x 225 cm





# seaside 640



1. CUSHIONS
2. STREAM JET
3. SEAT BASE OUTLET
4. DIRECTIONAL STREAM JET
5. ROTO JET
6. ROTO STREAM JET
7. REFRIGERATOR COMPARTMENT
8. CONTROL PANEL

**Versions:**  
**640-HR** with electric heater  
**640-HS** with heat exchanger

**Number of seats:**  
 4 massage seats (4 places).

**Weight - empty (max):** 328 kg

**Water capacity (litres):** 1380

**Floor load (max):** 385 kg/m<sup>2</sup>

**Frame:**  
 acrylic with composite reinforcement,  
 polyurethane foam heat insulation.

**Self-supporting basin:** the supporting frame of the 640 is made of synthetic ABS material with composite reinforcement and insulated with polyurethane foam. This ensures a perfectly hermetic seal and excellent heat insulation, built to stand the test of time. Solution patented by Teuco.

**Voltage:**  
 230V-50Hz / 240V-50Hz  
 400V-50Hz three-phase

**Maximum power consumption:**  
 recirculation only 0.2 kW;  
 heat exchanger version 2 kW;  
 between 3.3 and 4.3 kW heater version,  
 depending on the model.

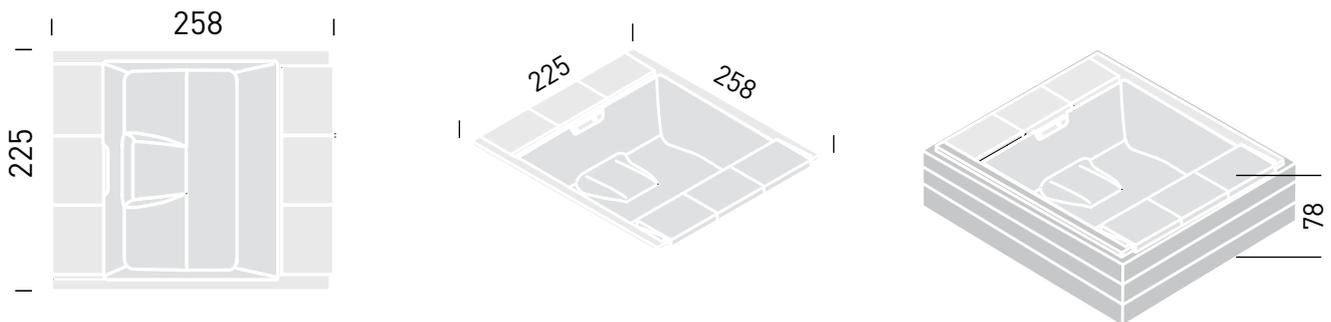
**Whirlpool pumps with Hydrosilence®:**  
 2 x 1.2 Hp pumps

**Recirculation pump:**  
 1 independent recirculation pump.

**System version:**  
 with 2.1 kW electric heater or with heat exchanger.

**Suction:**  
 2 suction valves that bring water into the whirlpool system.

**Water treatment:**  
 filtration using skimmer and 2 cartridge filters.  
 Optional extras: automatic water treatment (AWT) or alternatively ozone generator (standard feature).



## Colours

### Shell



### Laminate panelling



### Wood panelling



### Fabric cushions



### Jets and visible parts



### Insulating cover



\*With grey internal parts and skimmer.  
 The chrome version is not available when the optional AWT is ordered.

# automatic disinfection in mirror mini-pools.

A SOLID DESIGN,  
CREATED FOR INTENSIVE  
AND CONTINUOUS PERFORMANCE.

## **FREEDOM OF CHOICE.**

There is a choice of various potential configurations

- for the outer finishes
- for the filter system
- for the heating system

This offers a response to many different installation, operation and maintenance requirements and makes it possible to customise your own product fully.

## **CUSTOMISED SYSTEM.**

Teuco also offers a basic version supplied with a Spa-Pack, which includes the whirlpool pumps (2 for the mirror 620 and 3 for the mirror 630) and the control panel for a customised system, as dictated by specific regulations or by the presence of existing systems. This should be set up by a reliable technician.

## **OPTIONAL EXTRAS.**

Mirror mini-pools are available in different built-in versions.

The underwater light and the insulating cover are included, while the steel handrail and the magnetic headrests - a Teuco exclusive - are optional.

## **BALANCE TANK (1).**

An external container connected to the hydrosipa. It collects the water which overflows as people get into the tub and maintains the level of the water at the edges.

From the balance tank, the water passes through filters for cleaning, then returns to the hydrosipa through the recirculation system.

## **SPA-PACK (2).**

Technical assembly, installed separately from the hydrosipa. The basic HU version (2a) only includes the whirlpool pumps (2 for the mirror 620 and 3 for the mirror 630) and the control panel, while for the other configurations (2.b, 2.c) it includes:

- the filter system (cartridge or sand)
- the heating system (with heater or heat exchanger)
- the whirlpool pumps
- the recirculation pump
- the filter/timer control panel.

The Spa-Pack offers several advantages such as the option of installation at a distance from the hydrosipa, easy access to the systems, simple maintenance, silence and straightforward operation (thanks to the pre-set filtration cycles).

## **FILTRATION.**

There are two systems used to filter water; you can select your preferred option when you purchase the product:

### **- Cartridge filtration**

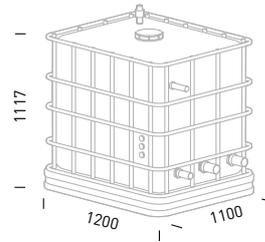
Utilises the high filtering power of paper. Water passes through the pores in the paper, filtering out even the slightest impurities; filter maintenance requires regular checking and rinsing with water. When it is not being used, the filter may be removed and stored in a dry place.

#### - Sand filtration

The filter uses the natural attributes of sand to trap impurities and is contained in a vessel made of fibreglass-reinforced plastic, guaranteeing higher resistance.

It requires counter-current washing using approximately 200 litres of water and a special outlet.

This cleaning method does not take long and does not require any direct intervention on the filter itself.

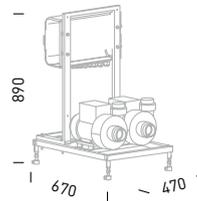


1. Balance tank

Both systems offer a filtering power of 11 m<sup>3</sup>/h.

The applied electronics guarantee customisation and simple operation:

- filtration is activated automatically when entering the water;
- there are 5 different pre-set filtration cycles to be selected based on how the hydrosipa is used.



2a. Basic Spa-Pack

#### HEATING.

There are two systems used to heat the water, you can select your preferred option when you purchase the product:

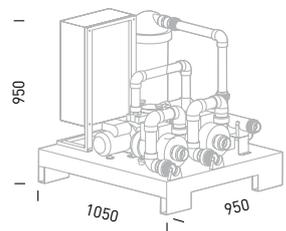
##### - Electric heater

An electric coil, activated through a temperature sensor in the hydrosipa, brings the water to the desired temperature. It is easy to install and maintain.

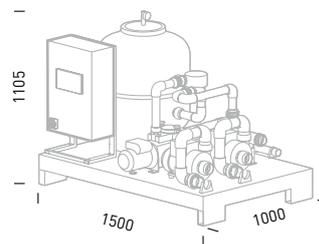
If you purchase a model with the automatic water treatment, the heater is in titanium.

##### - Heat exchanger

Heats the water in the hydrosipa using an external hot water generation system (boiler, solar panels, heat pump). Heating is therefore faster and more economical.



2b. Spa-Pack with cartridge filter



2c. Spa-Pack with sand filter

#### CONTROLS.

The controls may be placed in the most convenient position. There are just three piezoelectric touch-buttons, which are solid and built to withstand prolonged contact with water, fitted on a mirror-polished stainless steel plaque.

LENCI DESIGN



# mirror 630



The (optional) magnetic headrests, exclusively designed by Teuco, are easy to move and can be positioned anywhere around the edge of the hydrospa. This means that whichever massage you choose, a comfortable position is guaranteed, thanks to the ergonomic nature of the seats.

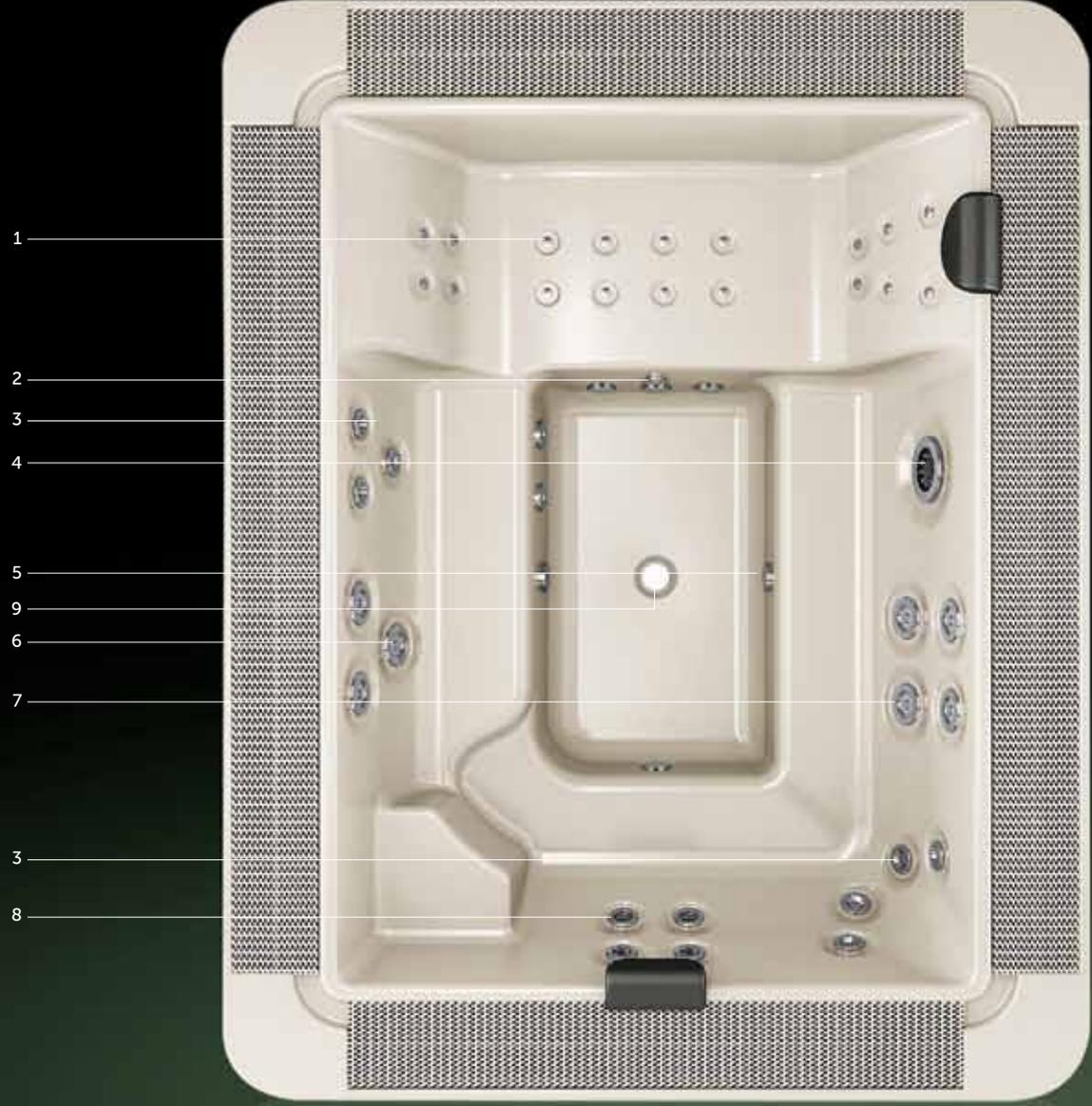


## mirror 630

mini-pool in white with 2 headrests.

dimensions: 300 x 235 cm

# mirror 630



1. STREAM JET
2. UNDERWATER LIGHT
3. SWING JET
4. POWER JET
5. SUCTION
6. TRIPLE ROTO JET
7. ROTO JET
8. MULTI ROTO JET
9. GEYSER JET/OUTLET

**Versions:**

- 630-HU** with overflow grille, does not include filtration or heating systems
- 630-VR** with overflow grille, cartridge filter and electric heater
- 630-VS** with overflow grille, cartridge filter and heat exchanger
- 630-YR** with overflow grille, sand filter and electric heater
- 630-YS** with overflow grille, sand filter and heat exchanger

**Number of seats:**

6 massage seats at different heights + chaise longue (7 places).

**Water capacity (litres):** approximately 1940

**Floor load:**

- Hydrospa 630 = 435 kg/m<sup>2</sup>
- Balance tank = 700 kg/m<sup>2</sup>
- Basic Spa-Pack = 218 kg/m<sup>2</sup>
- Spa-Pack with cartridge filter = 203 kg/m<sup>2</sup>
- Spa-Pack with sand filter = 330 kg/m<sup>2</sup>

**Frame:**

acrylic with composite reinforcement and polyurethane foam heat insulation.

**Voltage:**

400V-50Hz three-phase (630-HU: 230V-50Hz)

**Maximum power consumption:**

recirculation only 0.9 kW; between 5.4 and 14.6 kW depending on the type of system selected.

**Whirlpool pumps:**

3 x 3 Hp whirlpool pumps

**Recirculation pump:**

1 recirculation pump (where applicable)

**Suction:**

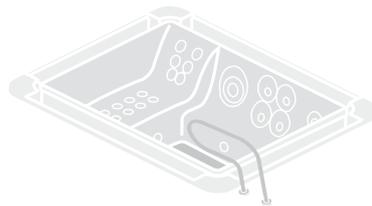
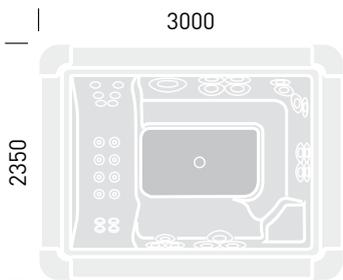
6 suction valves and 1 central outlet.

**System version:**

with three-phase 9 kW electric heater or with heat exchanger.

**Water treatment:**

filtration using cartridge or sand filter. Optional: automatic water treatment (AWT).



## Colours

**Shell**

W I T H



**Headrest**

grey



**Jets and visible parts**

A S N\*



**Insulating cover**

ice white maroon

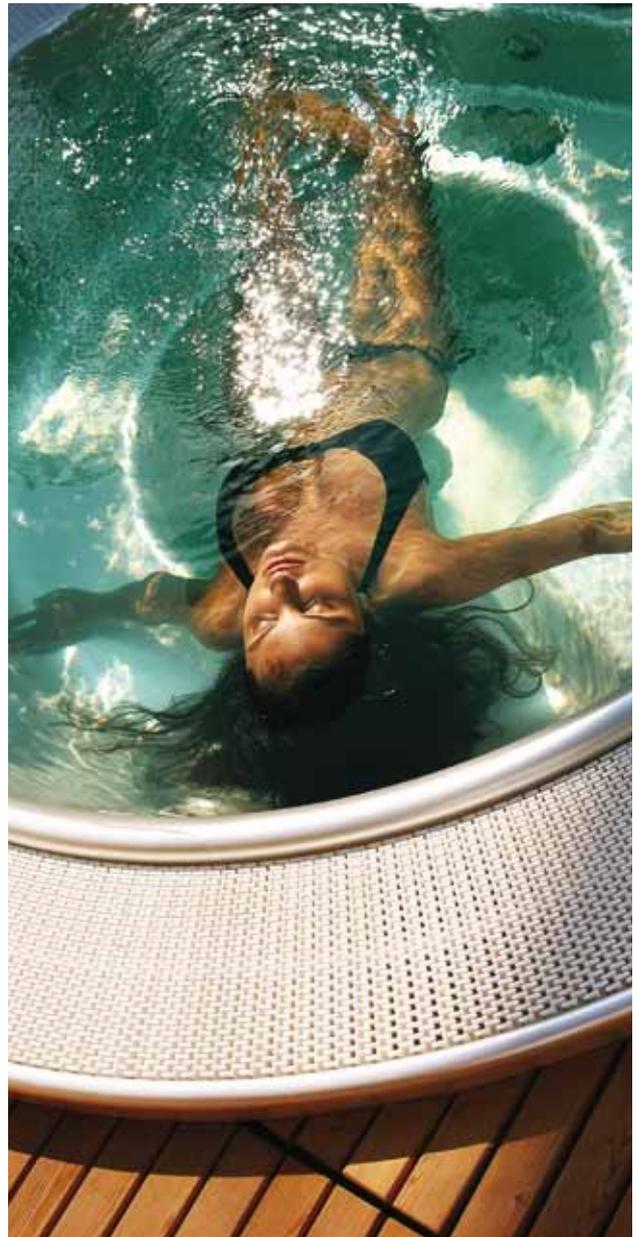


\*With grey internal parts.  
The chrome version is not available when the optional AWT is ordered.

LENCI DESIGN



# mirror 620



**mirror 620**  
round hydrospa.  
dimensions: ø 238 cm

# mirror 620



1. MULTI ROTO JET
2. STREAM JET
3. UNDERWATER LIGHT
4. SUCTION
5. ROTO JET
6. TRIPLE ROTO JET
7. POWER JET
8. GEYSER JET/OUTLET

**Versions:**

- 620-HU** with overflow grille, does not include filtration or heating systems
- 620-VR** with overflow grille, cartridge filter and electric heater
- 620-VS** with overflow grille, cartridge filter and heat exchanger
- 620-YR** with overflow grille, sand filter and electric heater
- 620-YS** with overflow grille, sand filter and heat exchanger

**Number of seats:**

6 massage seats (6 places).

**Water capacity (litres):** approximately 1100

**Floor load:**

- Hydrospa 620 = 440 kg/m<sup>2</sup>
- Balance tank = 700 kg/m<sup>2</sup>
- Spa-Pack (basic) = 150 kg/m<sup>2</sup>
- Spa-Pack (with cartridge filter) = 180 kg/m<sup>2</sup>
- Spa-Pack (with sand filter) = 260 kg/m<sup>2</sup>

**Frame:**

acrylic with composite reinforcement and polyurethane foam heat insulation.

**Voltage:**

400V - 50Hz three-phase (620-HU: 230V-50Hz)

**Maximum power consumption:**

recirculation only 0.9 kW; between 5.4 and 14.6 kW depending on the type of system selected.

**Whirlpool pumps:**

3 x 2 Hp whirlpool pumps

**Recirculation pump:**

1 recirculation pump (where applicable)

**System version:**

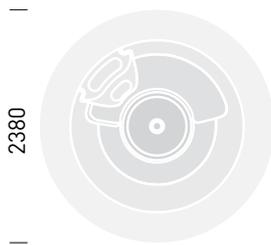
with 9 kW electric heater heater or with heat exchanger.

**Suction:**

4 suction valves and 1 central outlet.

**Water treatment:**

filtration using cartridge or sand filter. Optional: automatic water treatment (AWT).



## Colours

**Shell**

W I T H



**Headrest**

grey



**Jets and visible parts**

A S N\*



**Insulating cover**

ice white maroon



\*With grey internal parts.  
The chrome version is not available when the optional AWT is ordered.



629





1. MEDIUM VECTOR JET
2. SWING JET
3. STREAM JET PULSE
4. CONTROL PANEL
5. LIGHT
6. RHYTHMIC JET

**Versions:**  
**629N-HR** with wooden panels and electric heater.

**Number of seats:**  
 2 massage seats  
 + chaise longue (3 places).

**Weight - empty (max):** 203 kg

**Water capacity (litres):** 707

**Floor load (max):** 410 kg/m<sup>2</sup>

**Frame:**  
 acrylic with composite reinforcement and polyurethane foam heat insulation and wooden chassis.

**Voltage:**  
 230V-50Hz

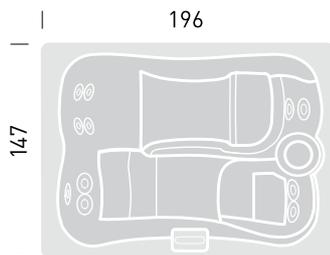
**Maximum power consumption:**  
 recirculation only 0.4 kW;  
 2.7 kW with heater

**Whirlpool and recirculation pump:**  
 1 x 2.2 Hp  
 dual speed pump.

**Installation version:**  
 with 2.1 kW  
 electric heater.

**Suction:**  
 1 suction valve that brings water into the whirlpool system.

**Water treatment:**  
 filtration via skimmer with 1 cartridge filter, disinfection using optional ozonator. Oxygen or chlorine-based manual chemical treatment kit.



## Colours

### Shell

W I T H



### Wood panelling and steps

grey mahogany dark brown



### Jets and visible parts

S



### Insulating cover

ice white maroon





**615-616**



# 615-616



1. ELECTRONIC CONTROL PANEL
2. SMALL VECTOR JET (NECK)
3. WATERFALL
4. TRIPLE ROTO JET
5. UNDERWATER LIGHT
6. LARGE VECTOR JET
7. RECIRCULATION VALVE
8. SMALL VECTOR JET (NECK)
9. RHYTHMIC JET
10. SWING JET
11. MEDIUM VECTOR JET
12. ANATOMICALLY CONTOURED HEADREST

**Versions:**

- 615-HR** with synthetic panelling and electric heater
- 615N-HR** with wood panelling and electric heater
- 616-HR** built-in, with electric heater

**Number of seats:**

6 massage seats (5 places).

**Weight - empty (max):** 330 kg

**Water capacity (litres):** 1700

**Floor load (max):** 610 kg/m<sup>2</sup>

**Frame:**

acrylic with composite reinforcement, polyurethane foam heat insulation and polythene insulating sheets.

**Voltage:**

230V-50Hz, 400V three-phase

**Maximum power consumption:**

recirculation only 0.16 kW; between 4.5 and 7.1 kW depending on the type of system selected.

**Whirlpool pumps:**

2 x 2.2 Hp pumps, one at double speed.

**Recirculation pump:**

1 independent recirculation pump

**System version:**

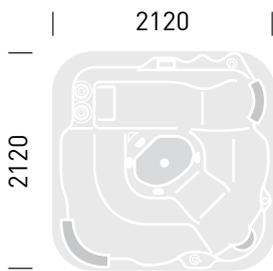
with 2.1 kW or 5.2 kW electric heater

**Suction:**

3 suction valves that bring water into the whirlpool system.

**Water treatment:**

filtration via skimmer with 2 cartridge filters, disinfection using optional ozonator. Oxygen or chlorine-based manual chemical treatment kit.



## Colours

**Shell**

W I T H



**Wood panelling and steps**

grey mahogany dark brown



**Headrest**

grey



**Jets and visible parts**

N\*



**Insulating cover**

ice white maroon



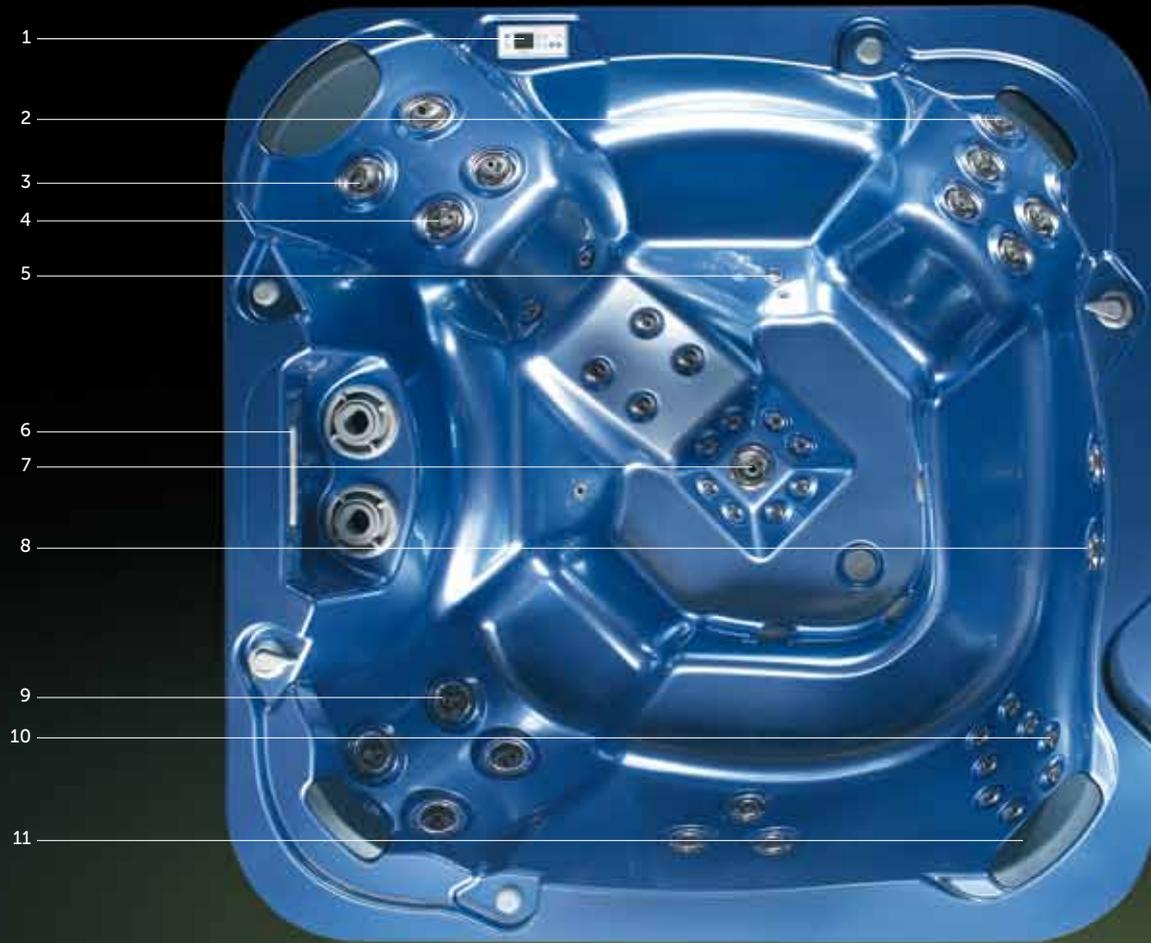
\*With grey internal parts and skimmer.



# 613-614



613-614



1. ELECTRONIC CONTROL PANEL
2. WATERFALL
3. SMALL VECTOR JET (NECK)
4. POWER JET
5. UNDERWATER LIGHT
6. LARGE VECTOR JET
7. GEYSER JET
8. MAXI SWING JET
9. MULTI ROTO JET
10. SMALL VECTOR JET
11. ANATOMICALLY CONTOURED HEADREST

**Versions:**

- 613-HR** with synthetic panelling and electric heater
- 613N-HR** with wood panelling and electric heater
- 614-HR** built-in, with electric heater

**Number of seats:**

6 massage seats (6 places).

**Weight - empty (max):** 410 kg

**Water capacity (litres):** 2100

**Floor load (max):** 615 kg/m<sup>2</sup>

**Frame:**

Acrylic with composite reinforcement, polyurethane foam heat insulation and polythene insulating sheets.

**Voltage:**

230V-50Hz, 400V three-phase

**Maximum power consumption:**

recirculation only 0.16 kW; between 4.5 and 7.1 kW depending on the type of system selected.

**Whirlpool pumps:**

2 x 2.2 Hp pumps, one at double speed.

**Recirculation pump:**

1 independent recirculation pump

**Installation version:**

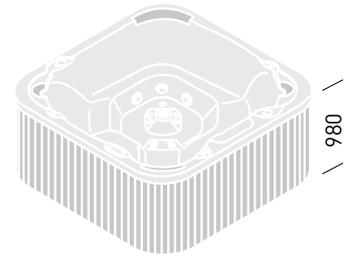
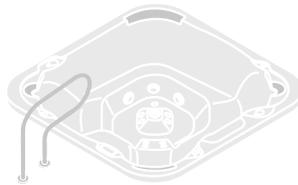
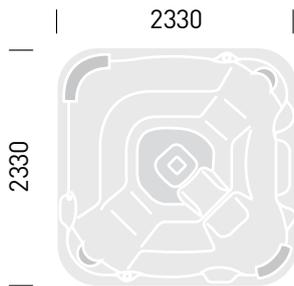
with 2.1 kW or 5.2 kW electric heater

**Suction:**

3 suction valves that bring water into the whirlpool system.

**Water treatment:**

filtration using skimmer and 2 cartridge filters, disinfection using ozonator. Oxygen or chlorine-based manual chemical treatment kit.



## Colours

**Shell**

W I T H



**Wood panelling and steps**

grey mahogany dark brown



**Headrest**

grey



**Jets and visible parts**

N\*



**Insulating cover**

ice white maroon



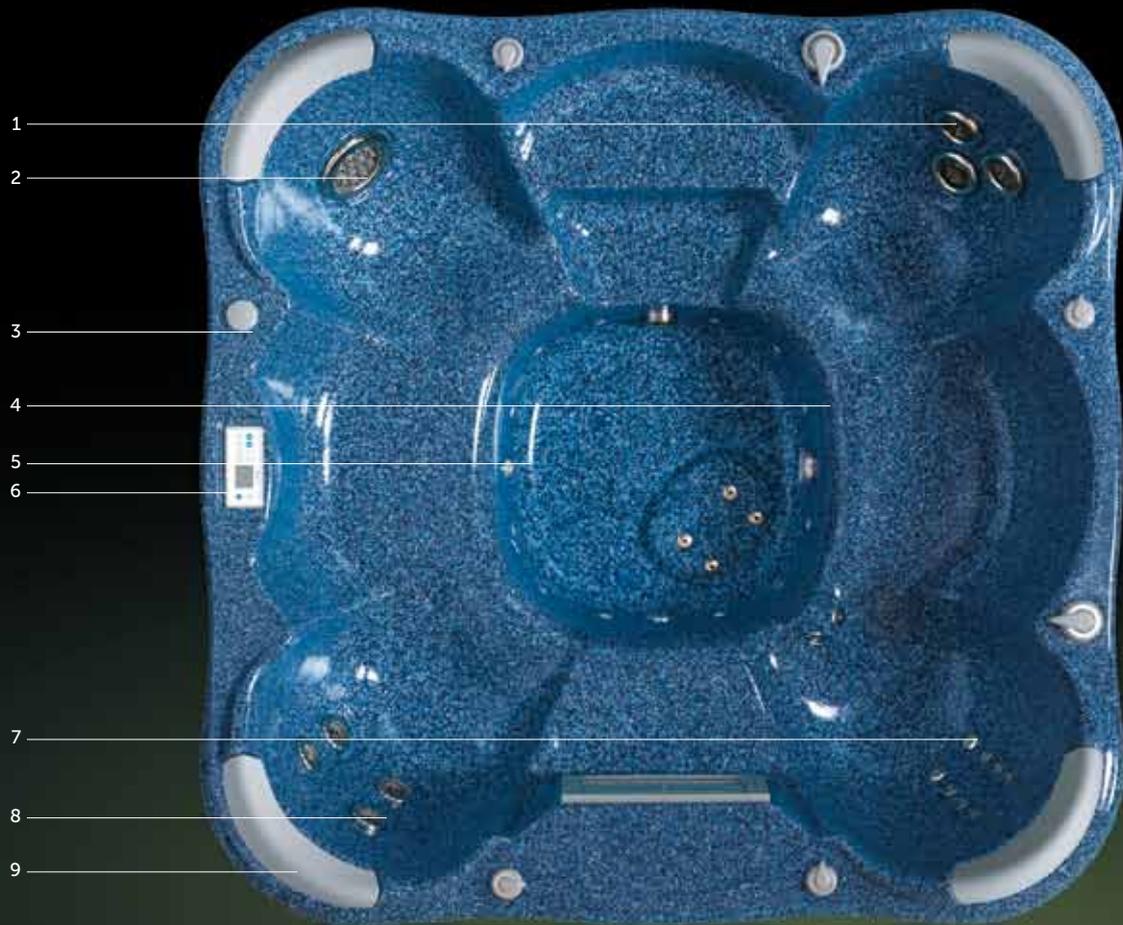
\*With grey internal parts and skimmer.

LENCI *DESIGN*



# 609





1. TRIPLE ROTO JET
2. POWER JET
3. AROMATHERAPY
4. AIR JET
5. UNDERWATER LIGHT
6. ELECTRONIC CONTROL PANEL
7. STREAM JET
8. MULTI ROTO JET
9. ANATOMICALLY CONTOURED HEADREST

**Versions:**  
**609-HR** with acrylic panelling and electric heater  
**609-HS** with acrylic panelling and heat exchanger  
**609N-HR** with wooden panels and electric heater  
**609N-HS** with wooden panels and heat exchanger

**Number of seats:**  
 4 massage seats (4 places).

**Weight - empty (max):**  
 233 kg for the version with acrylic panels;  
 317 kg for the version with wooden panels;

**Water capacity (litres):** 1000

**Floor load (max):** 549 kg/m<sup>2</sup>

**Frame:**  
 Acrylic with composite reinforcement, heat insulation with polyurethane foam and insulating sheets.

**Voltage:**  
 230V-50Hz, 400V-50Hz three-phase

**Maximum power consumption:**  
 between 3.35 kW and 7.1 kW

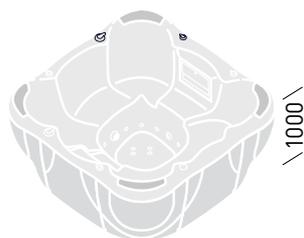
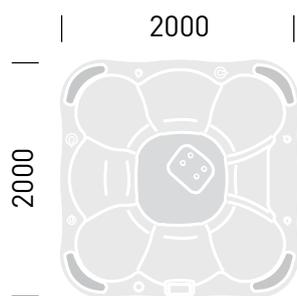
**Whirlpool pumps:**  
 2 x 3 Hp pumps,

**Recirculation pump:**  
 1 independent recirculation pump

**Installation version:**  
 between 2.1 kW and 3.6 kW

**Suction:**  
 2 suction valves that bring water into the whirlpool system.

**Water treatment:**  
 filtration using skimmer and 2 cartridge filters, disinfection using ozonator. Oxygen or chlorine-based manual chemical treatment kit.



## Colours

### Shell

W I T H



### Wood panelling and steps

B grey mahogany dark brown



### Headrest

grey



### Jets and visible parts

A S N\*



### Insulating cover

ice white maroon



\*With grey internal parts and skimmer.

LENCI DESIGN



# 608



**608**

square Teuco hydrosipa - built-in version.

dimensions: 200 x 200 cm



1. TRIPLE ROTO JET
2. POWER JET
3. AROMATHERAPY
4. AIR JET
5. UNDERWATER LIGHT
6. ELECTRONIC CONTROL PANEL
7. STREAM JET
8. MULTI ROTO JET
9. ANATOMICALLY CONTOURED HEADREST

**Versions:**  
**608-HR** built-in, with electric heater  
**608-HS** built-in with heat exchanger

**Number of seats:**  
 4 massage seats (4 places).

**Weight - empty (max):** 233 kg

**Water capacity (litres):** 1000

**Floor load (max):** 500 kg/m<sup>2</sup>

**Frame:**  
 acrylic with composite reinforcement,  
 polyurethane foam heat insulation  
 and insulating sheets.

**Voltage:**  
 230V-50Hz, 400V-50Hz three-phase

**Maximum power consumption:**  
 between 3.35 kW and 7.1 kW

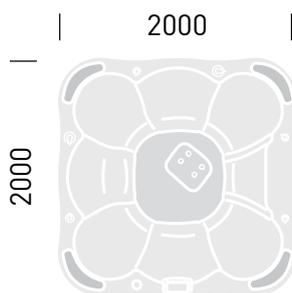
**Whirlpool pumps:**  
 2 x 3 Hp pumps

**Recirculation pump:**  
 1 independent recirculation pump.

**System version:**  
 between 2.1 kW and 3.6 kW

**Suction:**  
 2 suction valves that bring water into  
 the whirlpool system.

**Water treatment:**  
 filtration using skimmer and 2  
 cartridge filters, disinfection using  
 ozonator. Oxygen or chlorine-based  
 manual chemical treatment kit.



## Colours

### Shell

W I T H



### Headrest

grey



### Jets and visible parts

A S N\*



### Insulating cover

ice white maroon



\*With grey internal parts and skimmer.

# comparison table.



**seaside 641**



**seaside 640**



High Performance Line  
**mirror 630**



High Performance Line  
**mirror 620**

|                                     | HR-HS            | HA                         |                  |                   |                |
|-------------------------------------|------------------|----------------------------|------------------|-------------------|----------------|
| Dimensions (cm)                     | 220x200, H 67    | 220x200, H 67              | 258x225, H 78    | 235x300, H 98     | Ø 238, H 98    |
| Seats                               | 3                | 3                          | 4                | 6+1 chaise longue | 6              |
| Places                              | 3                | 3                          | 4                | 7                 | 6              |
| Water capacity (litres)             | 1100             | 1100                       | 1380             | 1940              | 1100           |
| Max weight - empty (kg)             | 335              | 270                        | 328              | 316*              | 225*           |
| Max floor load (kg/m <sup>2</sup> ) | 415              | 400                        | 385              | 435*              | 440*           |
| Whirlpool pumps                     | 2 x 1.2 Hp pumps | 1 x 2.2 Hp dual speed pump | 2 x 1.2 Hp pumps | 3 x 3 Hp pumps    | 2 x 3 Hp pumps |
| Recirculation pump                  | 1 independent    |                            | 1 independent    | 1 independent     | 1 independent  |
| Total whirlpool jets                | 36               | 26                         | 36               | 32                | 32             |
| Air jets (blowers)                  |                  |                            |                  |                   |                |
| Waterfall                           |                  |                            |                  |                   |                |
| Blower with aromatherapy            |                  |                            |                  |                   |                |
| Electronic control panel            | •                | •                          | •                |                   |                |
| Skimmer                             | •                | •                          | •                |                   |                |
| Overflow edge                       |                  |                            |                  | •                 | •              |
| Spa-Pack                            |                  |                            |                  | •                 | •              |
| Balance tank                        |                  |                            |                  | •                 | •              |
| Ozonator                            | •                | o                          | •                |                   |                |
| Cartridge filter                    |                  |                            |                  | •                 | •              |
| Sand filter                         |                  |                            |                  | •                 | •              |
| Chromoexperience                    | •                | •                          | •                | •                 | •              |
| Headrests/cushions                  | 1                | 1                          | 3                | o                 | o              |
| Insulating cover                    | •                | •                          | •                | •                 | •              |
| AWT (automatic water treatment)     | o                |                            | •                | •                 | •              |
| Manual chemical water treatment kit |                  |                            |                  |                   |                |
| Remote control                      | •                |                            | •                |                   |                |
| Perimeter lighting                  | o                | o                          | •                |                   |                |
| Refrigerator compartment            | o                |                            | •                |                   |                |
| Hydrosilence®                       | •                |                            | •                |                   |                |
| Access steps                        |                  |                            |                  |                   |                |
| Handrail                            |                  |                            |                  | o                 | o              |
| Wooden panelling                    |                  |                            |                  |                   |                |
| Acrylic panelling                   |                  |                            |                  |                   |                |
| Synthetic panelling                 | o                | o                          | o                |                   |                |
| Laminate panelling                  | o                | o                          | o                |                   |                |
| ON/OFF controls                     |                  |                            |                  | •                 | •              |
| Oyster® Acoustic Panel audio system | o                | o                          | o                |                   |                |
| HI-FI car audio system              |                  |                            |                  |                   |                |

Key:

• = featured

o = optional

\* = shell only



**629**



**615-616**



**613-614**



**609**



**608**

|                            |                                   |                                   |                |                |
|----------------------------|-----------------------------------|-----------------------------------|----------------|----------------|
| 196x147, H 75              | 212x212, H 100                    | 233x233, H 100                    | 200x200, H 99  | 200x200, H 99  |
| 2+1 double chaise longue   | 6                                 | 6                                 | 4              | 4              |
| 3                          | 5                                 | 6                                 | 4              | 4              |
| 707                        | 1700                              | 2100                              | 1000           | 1000           |
| 203                        | 330                               | 410                               | 317            | 317            |
| 410                        | 610                               | 615                               | 549            | 549            |
| 1 x 2.2 Hp dual speed pump | 2 x 2.2 Hp pumps (one dual speed) | 2 x 2.2 Hp pumps (one dual speed) | 2 x 3 Hp pumps | 2 x 3 Hp pumps |
|                            | 1 independent                     | 1 independent                     | 1 independent  | 1 independent  |
| 11                         | 35                                | 48                                | 22             | 22             |
|                            | 1                                 | 1                                 |                |                |
| •                          | •                                 | •                                 | •              | •              |
| •                          | •                                 | •                                 |                |                |
| ○                          | •                                 | •                                 | •              | •              |
| •                          | •                                 | •                                 | •              | •              |
| ○                          | 3                                 | 4                                 | 4              | 4              |
| •                          | •                                 | •                                 | •              | •              |
| •                          | •                                 | •                                 | •              | •              |
| ○                          | ○                                 | ○                                 | ○              | ○              |
| •                          | •                                 | •                                 | •              | •              |
|                            |                                   |                                   | •              |                |
|                            |                                   |                                   | •              |                |
|                            | ○                                 | ○                                 |                |                |

# comparison table.

## ABSORPTION AND VOLTAGE VALUES

| MODELS                | CONNECTION   | HEATING SYSTEM   | STANDARD CONSUMPTION (W)          |
|-----------------------|--------------|------------------|-----------------------------------|
| 641 HR-HS             | single-phase | heat exchanger   | 2100 W                            |
|                       | single-phase | electric, 2100 W | 3400 W                            |
|                       | three-phase  | electric, 2100 W | 4500 W (less than 16 A per line)  |
| 641 HA                | single-phase | electric, 2100 W | 2700 W                            |
| 640                   | single-phase | heat exchanger   | 2100 W                            |
|                       | single-phase | electric, 2100 W | 3400 W                            |
|                       | three-phase  | electric, 2100 W | 4300 W (less than 16 A per line)  |
| 630-HU                | single-phase | NA               | 4500 W                            |
| 630-R                 | three-phase  | electric, 9 kW   | 14600 W (less than 16 A per line) |
| 630-S                 | three-phase  | heat exchanger   | 5400 W (less than 16 A per line)  |
| 620-HU                | single-phase | NA               | 3700 W                            |
| 620-R                 | three-phase  | electric, 9 kW   | 14600 W (less than 16 A per line) |
| 620-S                 | three-phase  | heat exchanger   | 5400 W (less than 16 A per line)  |
| 629                   | single-phase | electric, 2100 W | 2700 W                            |
| 615   616   613   614 | three-phase  | electric, 3600 W | 7100 W (less than 16 A per line)  |
|                       | single-phase | electric, 2100 W | 4500 W                            |
| 608   609             | three-phase  | electric, 3600 W | 7100 W (less than 16 A per line)  |
|                       | single-phase | electric, 2100 W | 3700 W                            |
|                       | single-phase | heat exchanger   | 3450 W                            |
|                       | three-phase  | heat exchanger   | 3450 W                            |

# designer colours.

TEUCO HYDROSPAS FEATURE THE COLOURS OF THE SEA, THE SKY, AND NATURE.

WHICHEVER COMBINATIONS ARE USED, THESE COLOURS ENHANCE THE BEAUTY OF TEUCO DESIGNS.

## Shell



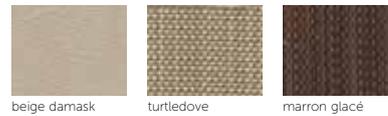
## Headrest



## Polyurethane cushions



## Fabric cushions (640) Accessible hatch (641)



## Panelling and steps



## Panelling 640-641



## Jets and visible parts



\* Internal parts of jets and skimmer are grey

## Insulating cover



Free your imagination and create the combinations which suit your tastes and preferences amid the different finishes and accessories (jets, headrests, visible parts). Create an original ambiance: design, country or natural. Whatever it is, it will be relaxing.

The products listed in this Teuco catalogue are designed for home use. If used as a public facility, the relevant organisation must guarantee compliance with the technical and safety-related instructions provided by Teuco, in addition to all current specific legal requirements relating to system set-up, safety and water treatment in the country where the Teuco mini-pool is to be used.

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The photographic reproduction of the colour shades may not match the actual hue perfectly.

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