



HOT TUB FIJI

USER MANUAL

AQUASPA
FROM ORDINARY TO EXTRAORDINARY

HOT TUB FIJI

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HOT TUB FIJI

INTRODUCTION

CONGRATULATIONS!

You have acquired a high-quality **Aquaspa Hot Tub**. Prepare to experience the comfort, wellness, and advanced hydrotherapy that your spa has been engineered to deliver.

This user manual contains all necessary information for:

- Correct operation
- Safe installation
- Proper maintenance

Please read this manual carefully **before unpacking, installing, or operating the unit**. Following all instructions step-by-step is essential. **AQUASPA assumes no responsibility for damages or malfunctions caused by improper installation, unauthorized modifications, or incorrect handling.**



IMPORTANT:

During transportation or unpacking, handle the spa carefully. The equipment contains delicate systems and components that require protection from impacts, mishandling, or improper lifting.

HOT TUB FIJI

GENERAL INFORMATION

GENERAL INFORMATION

The **AQUASPA Spa** has been designed to provide an outstanding hydrotherapy experience, relaxation, and well-being. Whether installed at home, in a hotel, resort, spa center, or fitness club, this system offers:

- **Cutting-edge design**
- **Superior functionality**
- **Exceptional performance**
- **Durable construction**
- **Enhanced user wellness**

At **AQUASPA**, we continually innovate and optimize every manufacturing process to deliver **high-performance, energy-efficient, and reliable hydrotherapy systems** that support both physical and emotional well-being.

THE DIFFERENCE IS IN THE PERFORMANCE

“I have
SIMPLE tastes...
I’m satisfied
with the **BEST**”



SAFETY INSTRUCTIONS

Before operating your hot tub, carefully read and follow all safety instructions included in this manual.

- **Maximum water temperature must not exceed 40°C (104°F)** due to the acrylic material properties.
- For outdoor installations, the spa must be protected under a **canopy or weatherproof structure** to avoid direct sun exposure.
- Installation must comply strictly with all technical specifications described in this manual.
- **Improper installation may result in serious personal injury, equipment damage, or property damage.**
- **Children must not operate the spa without continuous adult supervision.**

- Individuals with medical conditions (**cardiovascular disease, hypertension, pregnancy, or other health conditions**) must consult a physician before using the spa.
- Use the hot tub only for its intended purpose. **Do not install unauthorized or aftermarket accessories.**



CAUTION: Keep hair, body parts, and foreign objects away from suction intakes. Wearing a **bathing cap** is strongly recommended for additional safety during operation.



WARNING: The use of **non-approved chemicals, excessive chemical concentrations, or improper cleaning agents** may cause permanent damage to the equipment and void the product warranty.

HOT TUB FIJI

FEATURES & TECHNICAL SPECIFICATIONS

SPECIFICATIONS

CONSTRUCTION AND MATERIALS

- Export-quality acrylic
- 4 layers of fiberglass
- Polyurethane thermal insulation
- Teak-style wood cabinet
- Synthetic leather-style cup holders
- Dura Therm thermal cover

HYDRAULIC SYSTEM AND PUMPS

- 1.5 HP dual-speed motor (220 V)
- 0.5 HP air blower (110 V)
- 4,000-watt electric heater (220 V)
- 1 suction intake
- 1 skimmer filter
- 2 check valves
- Push-type drain valve

JETS AND HYDROMASSAGE THERAPY

- 9 directional jets (3")
- 4 aqua jets
- 4 lumbar mini jets
- 12 air injectors

CONTROLS AND FUNCTIONALITY

- Electronic control panel with integrated LED lighting
- 1 diverter valve
- Temperature sensor
- 2 pneumatic control buttons (for chromotherapy and air blower)

LIGHTING AND WELLNESS

- Interior LED light
- Chromotherapy system

WATERFALLS AND EXTERIOR DESIGN

- This model does not include waterfall features

ADDITIONAL FEATURES

- Dura Therm thermal cover
- Cup holders with synthetic leather-style finish

**2 Adults +
1 Child**
650 L. / 171 gal.



Spa Depth:
0.61 m. / 24.01 in.

Dry Weight:
250 Kg. / 551.16 lb.

Total Height:
0.82 m. / 32.28 in.

Total Filled Weight:
1,100 Kg. / 2,425.08 lb.



5 Available
Light Colors

OPTIONAL FEATURES

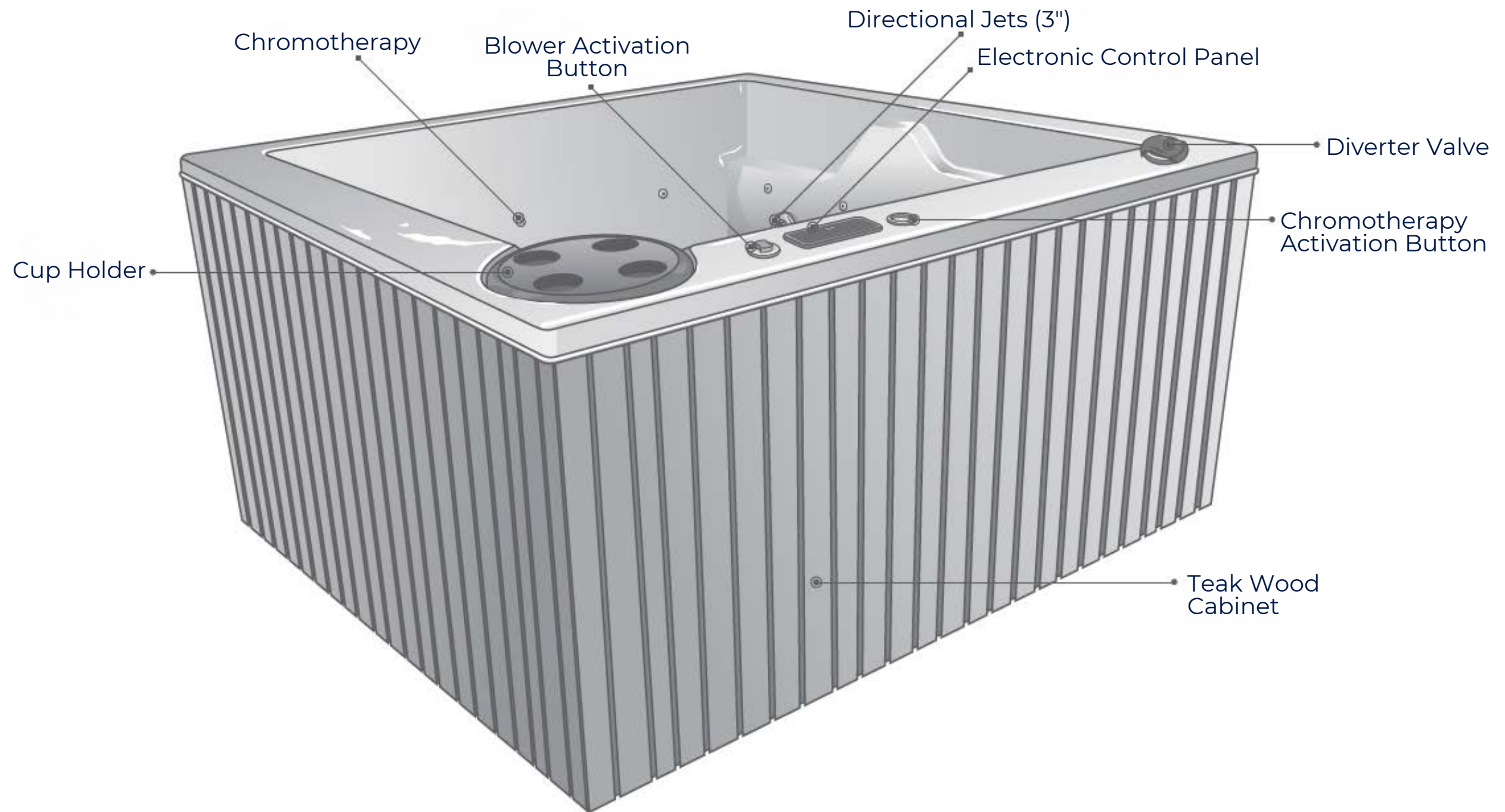
(Available at additional cost)

- Synthetic wood cabinet
- Teak or synthetic wood steps
- Ozone and UV sanitization system
- Magnetotherapy system
- Chromotherapy system
- Reinforced metal frame
- Stainless steel handrail
- AQUASMART system (smartphone control)



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Componentes



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AQUASMART SYSTEM (Optional)

TOTAL CONTROL FROM YOUR SMARTPHONE

The optional **AQUASMART system** allows you to remotely control all spa functions directly from your smartphone or tablet:

KEY FEATURES:

- Adjust water temperature in real-time.
- Turn jets, lighting, and fountains on/off.
- Activate energy-saving mode.
- Receive automatic maintenance alerts.
- Program filtration and operation schedules.
- Monitor spa system remotely from anywhere.

SETUP PROCESS:

- **Download the free app.**

Search for “Gecko” or “in.touch 2” in App Store or Google Play.



- **Connect to your home Wi-Fi.**(the spa and device must be on the same network during initial setup).
- **Create your user account** and follow the app instructions to pair your spa.

Note: The AQUASMART system is only available for models equipped with this option.

SANITIZATION

The optional ozone and ultraviolet (UV) sanitization system reduces the need for harsh chemicals, minimizing skin and eye irritation.

OZONE SYSTEM

- Ozone is a powerful natural oxidizer that eliminates bacteria and microorganisms.
- The ozone molecule has a short lifespan; **conventional sanitizers should still be used, but in lower quantities and frequency.**

UV SANITIZATION

- UV disinfection is a non-chemical process using **high-intensity ultraviolet light** to deactivate bacteria, algae, and viruses by disrupting their DNA/RNA.



The ozone and UV system operates **continuously while the spa's circulation pump is running.**

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AUDIO SYSTEM (Optional)

AUDIO SYSTEM

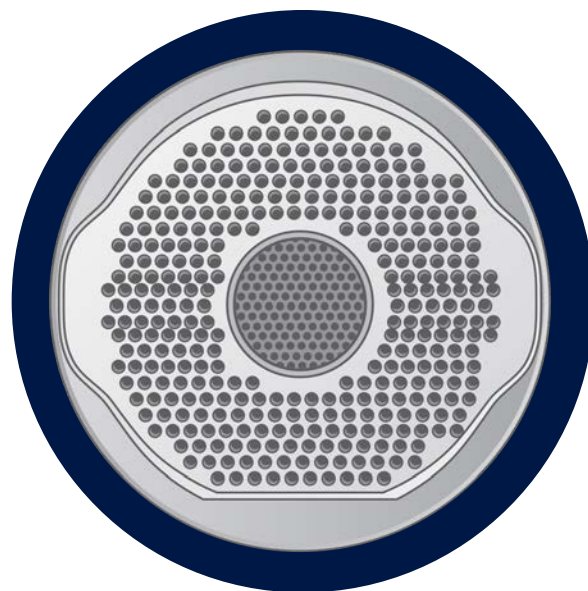
The integrated audio system enhances your relaxation sessions with high-fidelity sound.

SYSTEM FEATURES:

- Bluetooth connectivity
- Auxiliary input ports
- Full Compatible with mobile devices

INCLUDED COMPONENTS:

- Stereo receiver
- 4 cabinet-mounted speakers
- Subwoofer
- Amplifier



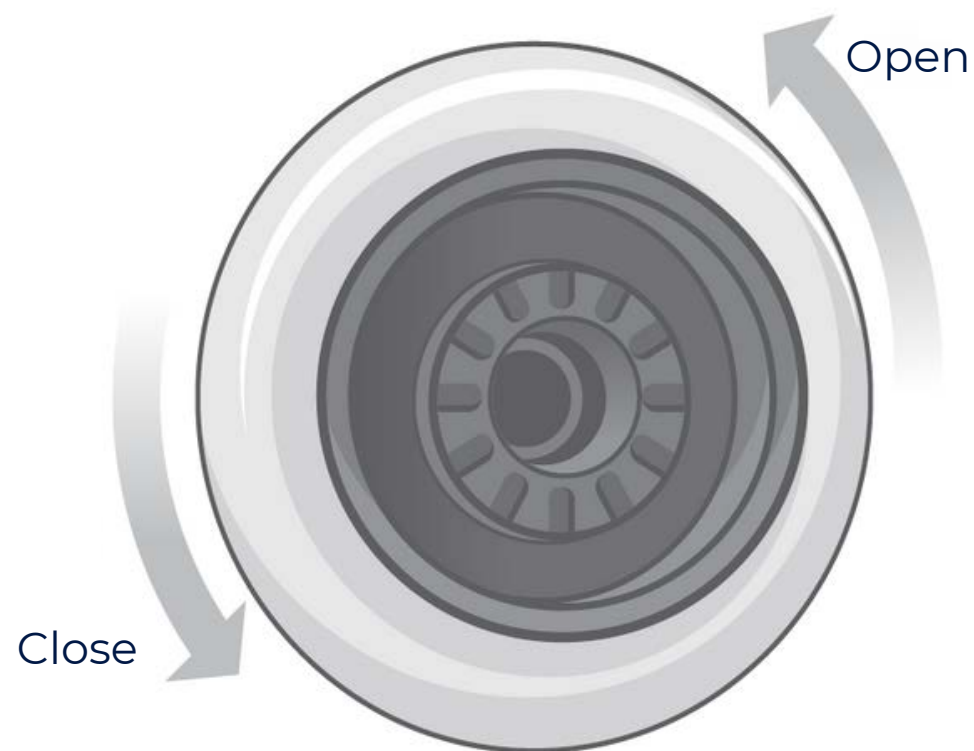
Note: The design, configuration, or brand of audio components may vary depending on availability.



DIRECTIONAL JETS 3"

The certified **AQUASPA directional jets** allow personalized massage adjustments for each body zone.

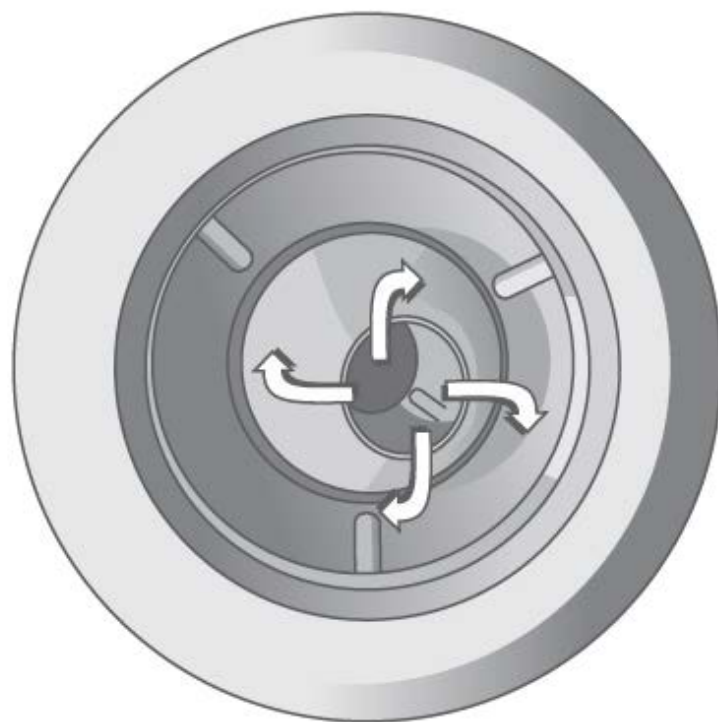
- Each jet is manually adjustable for precise flow direction.
- Rotating jets provide a **focused, pulsating massage** ideal for the back and shoulders.



AQUA JETS

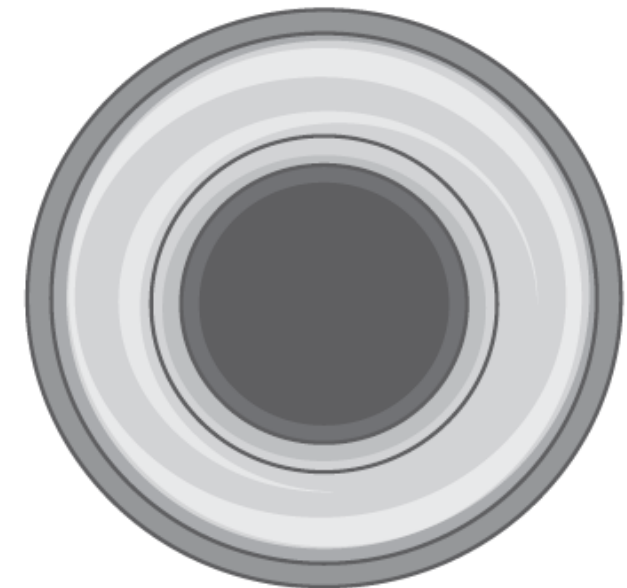
This jet delivers a **powerful and consistent hydromassage**, with adjustable direction through its **rotary nozzle** for a customizable experience.

When arranged in clusters, these jets are effective for targeting **larger muscle groups** and broader **treatment areas across the body**, enhancing general muscle recovery and relaxation.



LUMBAR MINI JETS

- Strategically positioned at the lower backrest.
- Deliver localized massage for **lumbar relief and deep muscle relaxation**.



MAGNETOTHERAPY

Magnetotherapy utilizes **low-frequency magnetic fields** to support relief of:

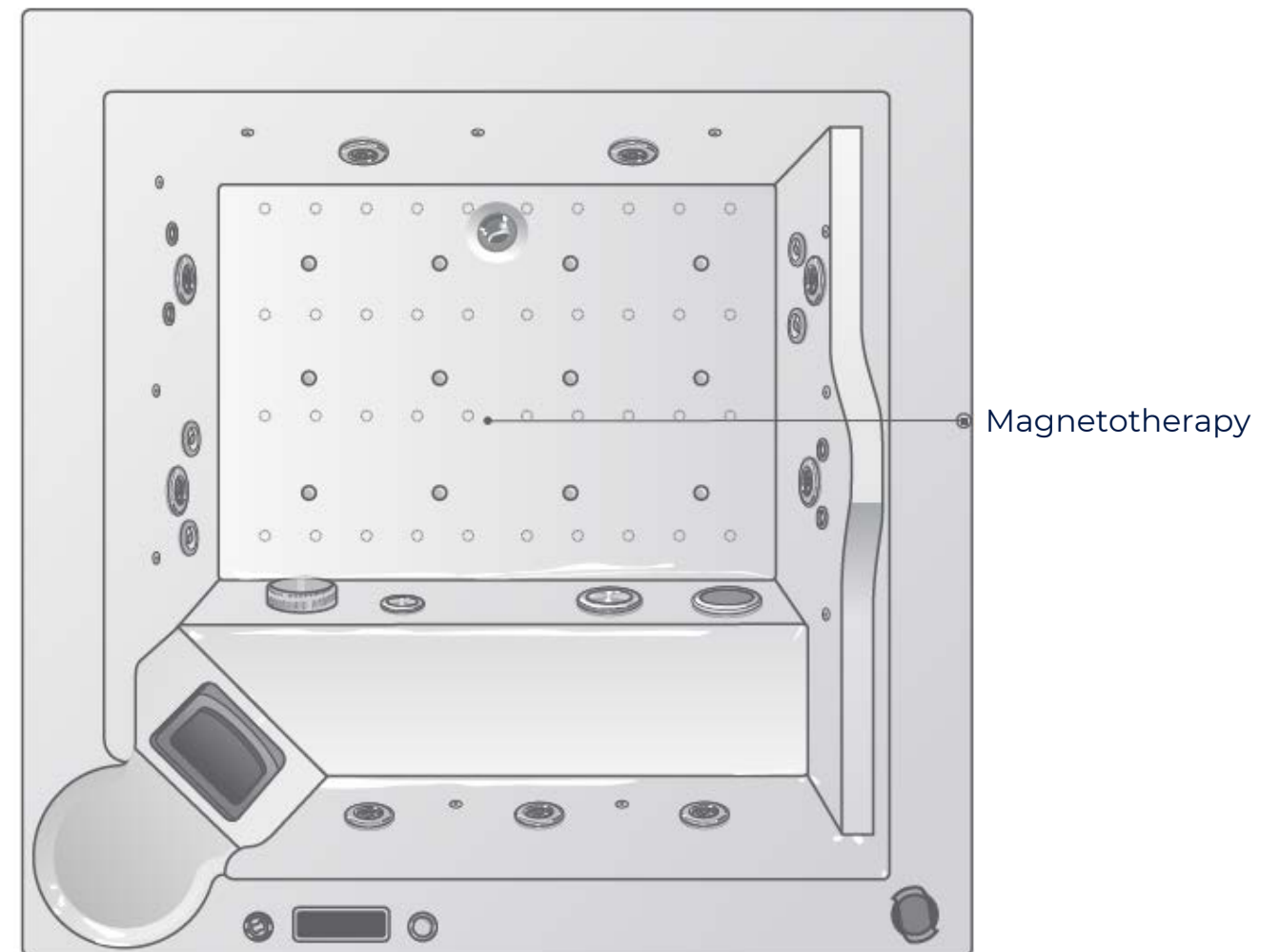
- Chronic pain
- Inflammation
- Muscular discomfort

BENEFITS:

- Improves blood circulation
- Aids toxin elimination
- Reduces inflammation-related pain from the first session

IMPORTANT:

Magnetotherapy serves as **complementary therapy** and does not replace medical treatments. It is non-invasive and free of side effects.



CHROMOTHERAPY

The LED-based chromotherapy system uses light color frequencies to promote **physical and emotional wellness**.

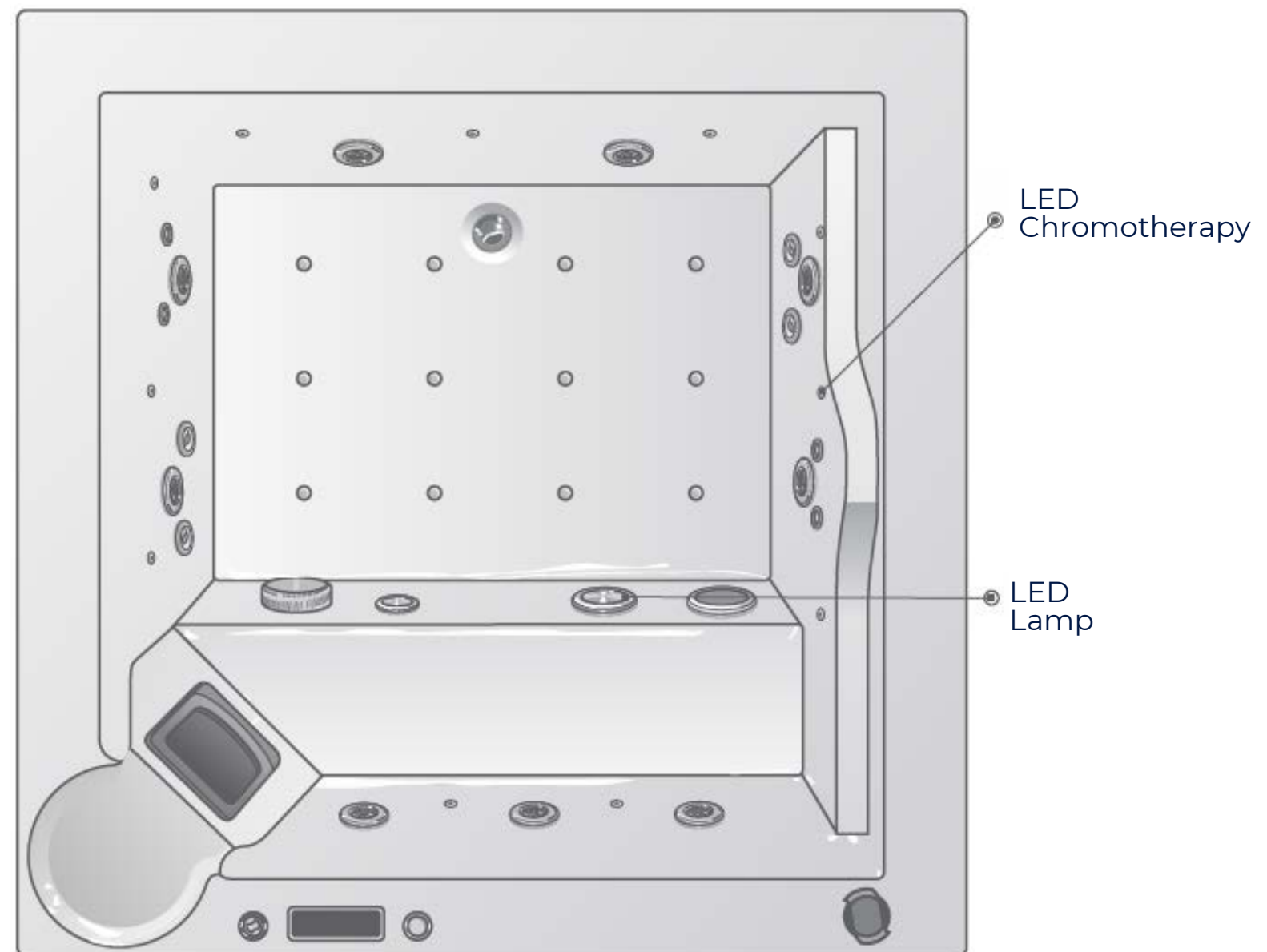
- Each color frequency generates different sensations of **relaxation, balance, or energy**.

SYSTEM FEATURES:

- Activated directly from the control panel
- Complements hydrotherapy for a full sensory experience



5 Available LED
Light Colors



HOT TUB FIJI

SUCTION INTAKE

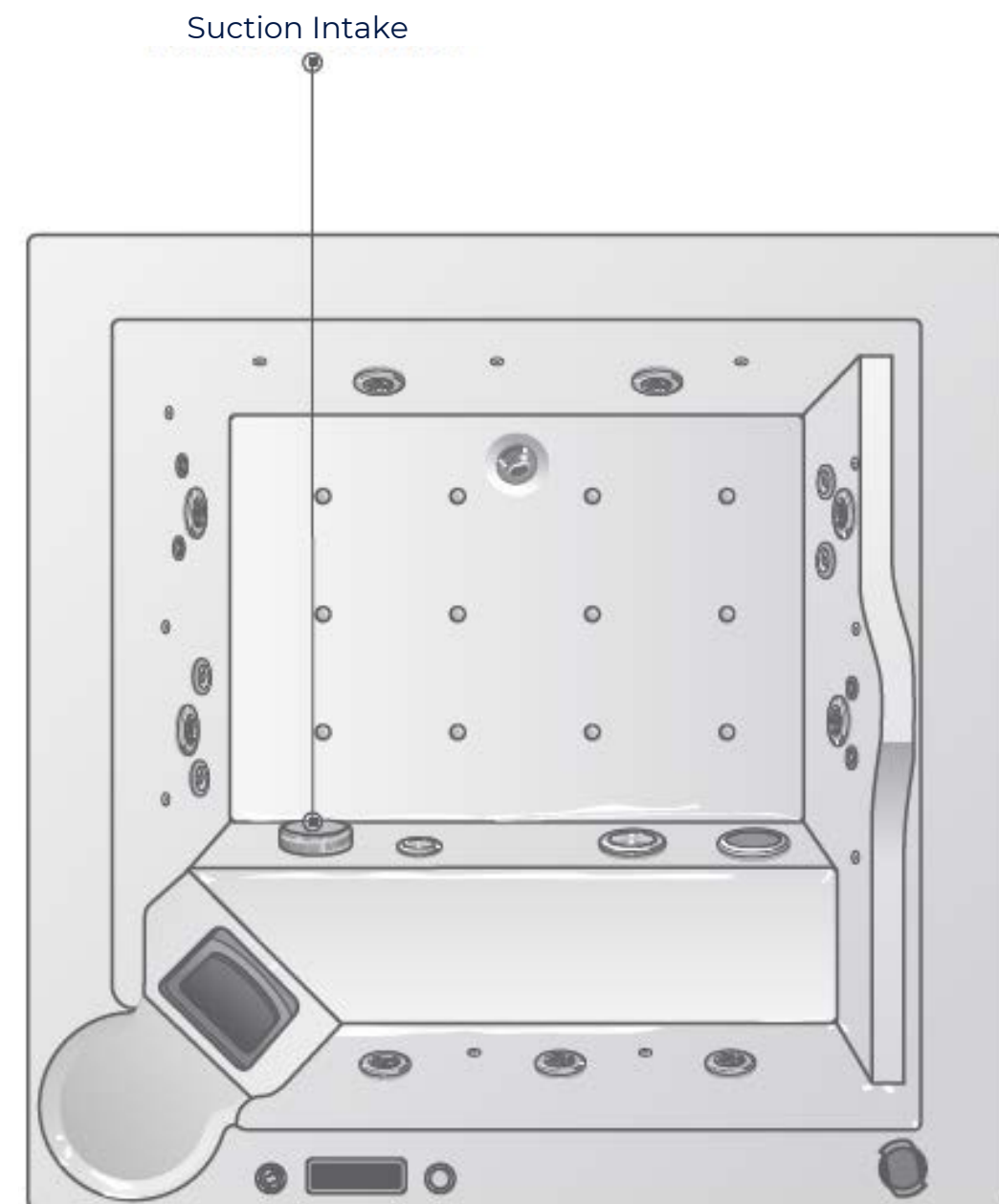
SUCTION INTAKE

The suction intake draws water from the spa basin into the hydraulic system for recirculation during operation.

SAFETY WARNING:



- Do not block the suction intake during spa operation.
- Keep body parts, hair, and objects clear of suction openings at all times.
- Wearing a **bathing cap** is strongly recommended to minimize suction-related hazards.



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DIVERTER VALVE

DIVERTER VALVE

The diverter valves control water flow distribution from the pumps to specific hydrotherapy zones, allowing the user to optimize the massage experience.

- Each valve may direct water to a single area or distribute flow across multiple zones depending on its selected position.



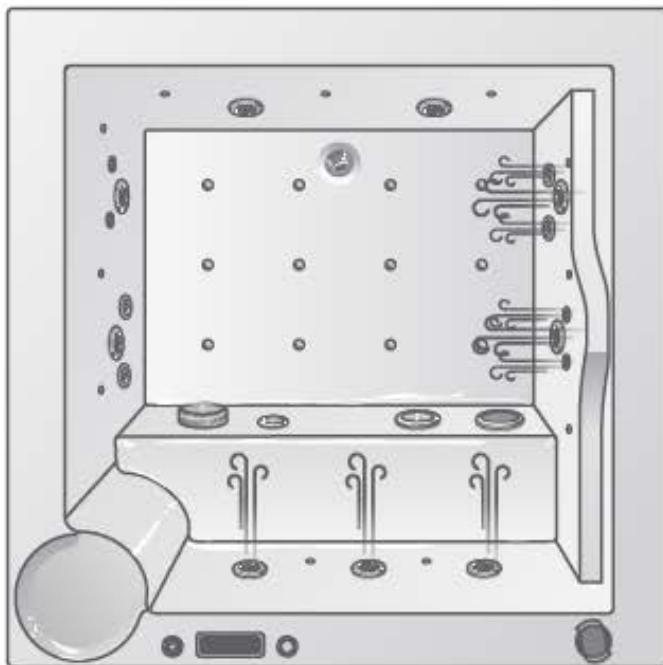
IMPORTANT OPERATING NOTE:

Always ensure the pumps are running at low speed before adjusting the diverter valves. Turn the valve slowly to avoid pressure surges.

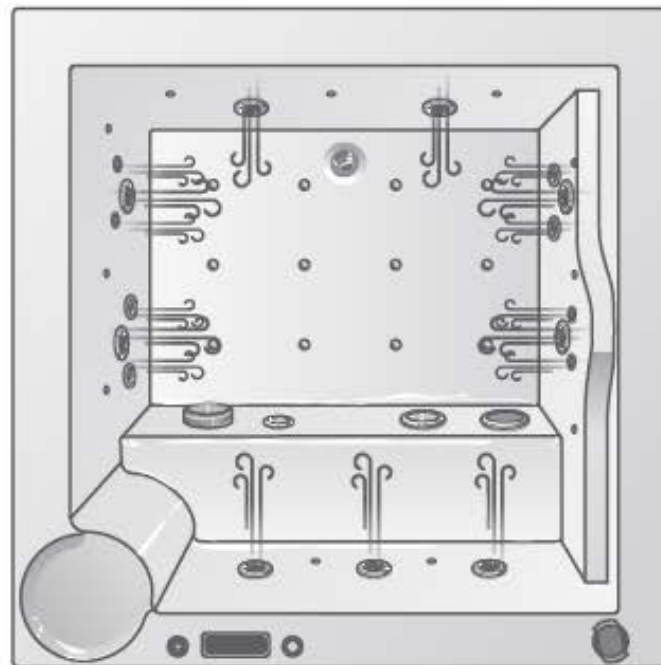
Position 1:
Directs full flow to
one zone.

Centered Mode:
Splits flow between
multiple zones.

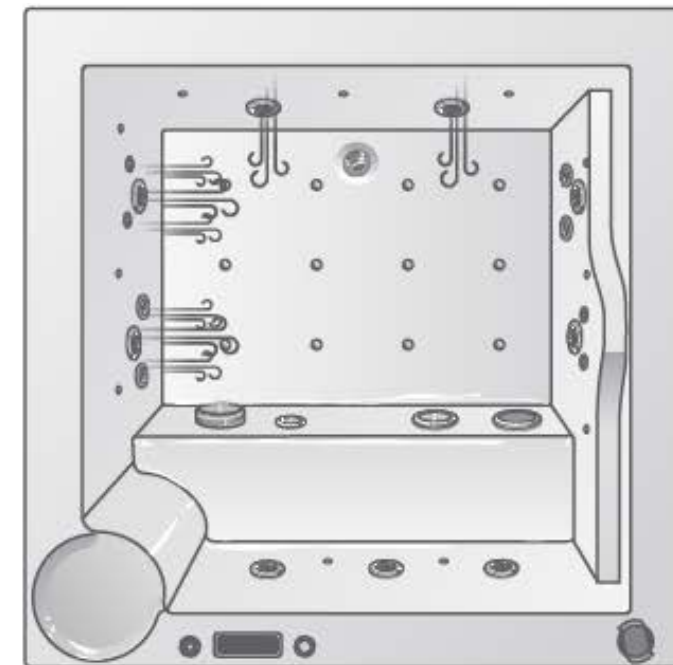
Position 2:
Directs full flow
to another zone.



Position 1



Centered Mode



Position 2

HOT TUB FIJI

FILLING AND WATER LEVEL

FILLING AND WATER LEVEL

Before operating the spa, ensure it is filled completely to the recommended water level.

FILLING INSTRUCTIONS:

- Connect a garden hose to the water supply and insert it into the spa basin.
- Verify that the drain valve is fully closed before filling.
- Fill the spa until **all jets are fully submerged** before starting the system.

CRITICAL WARNINGS:



- **Never operate the pumps without water.** Dry operation will cause immediate damage and void the product warranty.
- **Water temperature must not exceed 40°C (104°F)** to prevent acrylic deformation.

The water must fully cover all jets prior to activating the pumps.



DRAINAGE

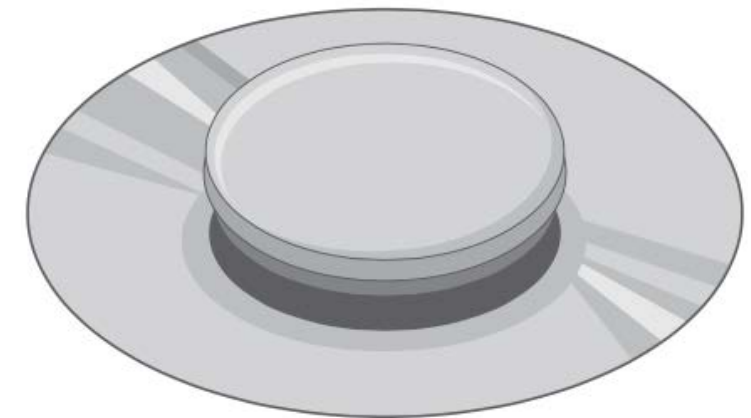
To drain the unit, activate the **push-type drain button** located at the bottom of the hot tub. This mechanism allows the drain to open and close through direct pressure.

TECHNICAL RECOMMENDATIONS:

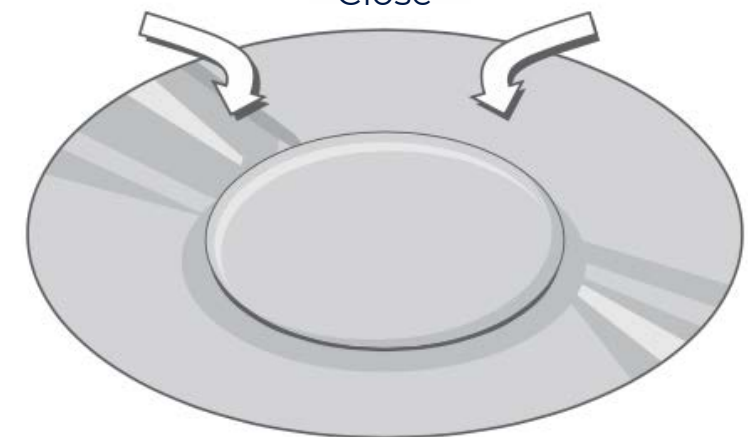
- Always maintain the **recommended operational water level** to ensure continuous hydration of the **Sensacryl acrylic layer** and the **perimeter hydraulic system**.
- If the unit will remain **out of operation for an extended period**, it is advisable to **completely dry the internal system** after draining to prevent moisture retention.

An efficient drainage system contributes to the **longevity of internal components** and minimizes the risk of **residue buildup, trapped moisture, or bacterial growth**.

Open



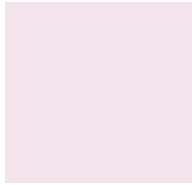
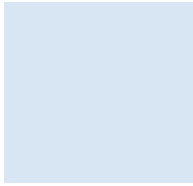
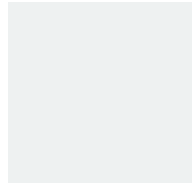
Close



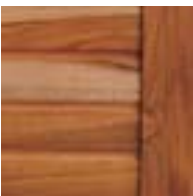
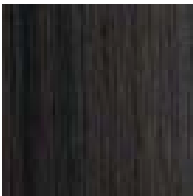
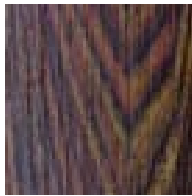
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ACRYLIC AND CABINET COLORS

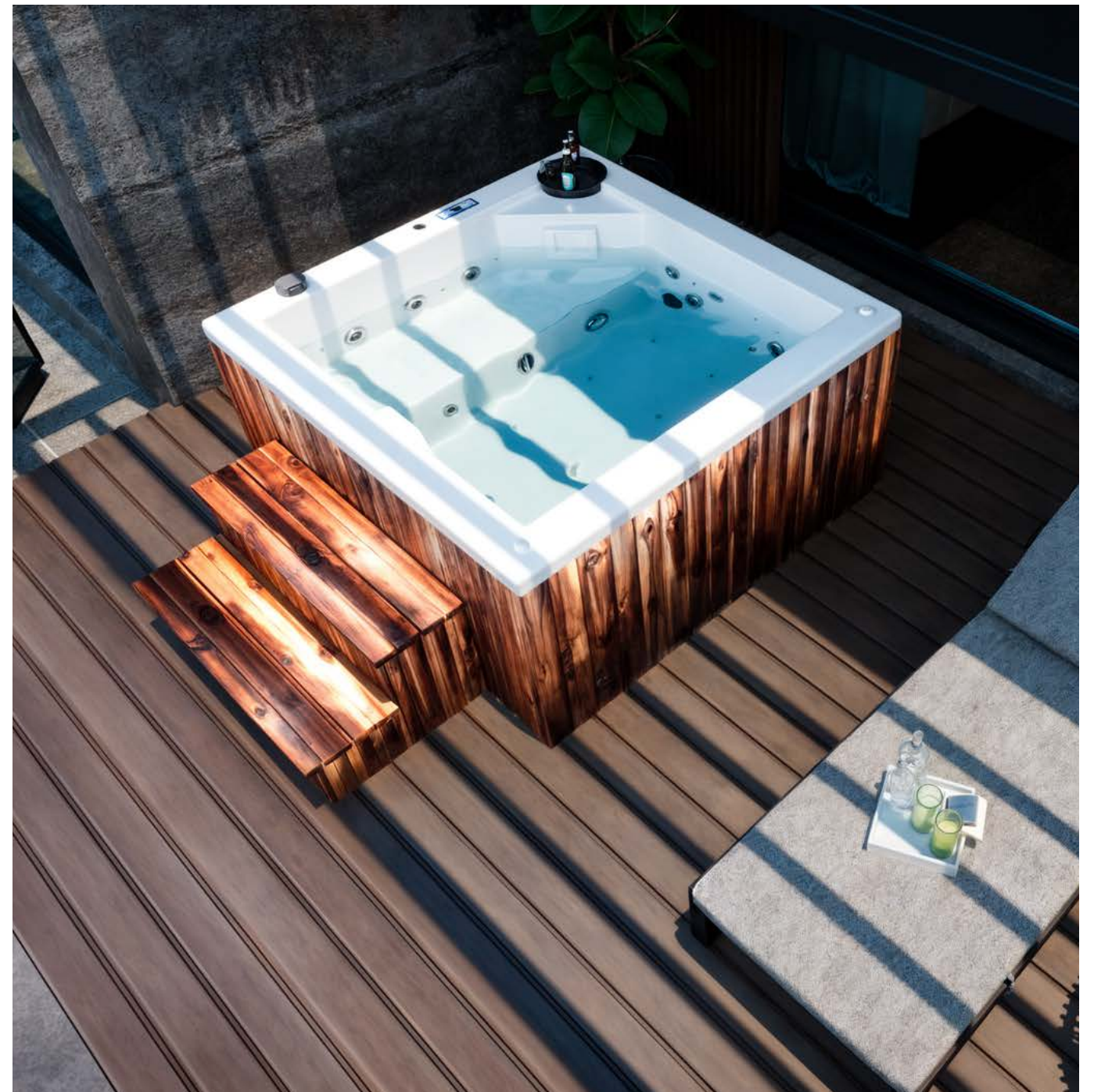
AVAILABLE ACRYLIC COLORS:

				
Arena 268	Cherry Red 16	Soft Pink 280	Salmon 103	Bone 253
				
Beige 199	Adriatic Blue 89	Strawberry Pink 102	Hot Pink 105	Black 136
				
Coral 295	Light Blue 82	Platinum 177	New Beige 251	White 206

AVAILABLE CABINET FINISHES:

		
Teak Wood	Synthetic Dark Brown	Synthetic Light Brown

Note: Colors may vary slightly depending on the production batch.
For current availability, please consult your authorized distributor.



HOT TUB FIJI

SERVICE & TECHNICAL SUPPORT

SERVICE & TECHNICAL SUPPORT

For any technical inquiries or service requests, contact the official AQUASPA Technical Support Department.

IMPORTANT:

- AQUASPA assumes no responsibility for damages resulting from unauthorized repairs or use of non-genuine parts.
- The electrical and control systems must not be accessed or modified by the user.
- There are no user-serviceable internal components.
- All electrical work must be performed by a qualified electrician, strictly following this manual.

Grounding must always be performed using an approved copperweld grounding rod as specified in current regulations.

AQUASPA

FROM ORDINARY TO EXTRAORDINARY

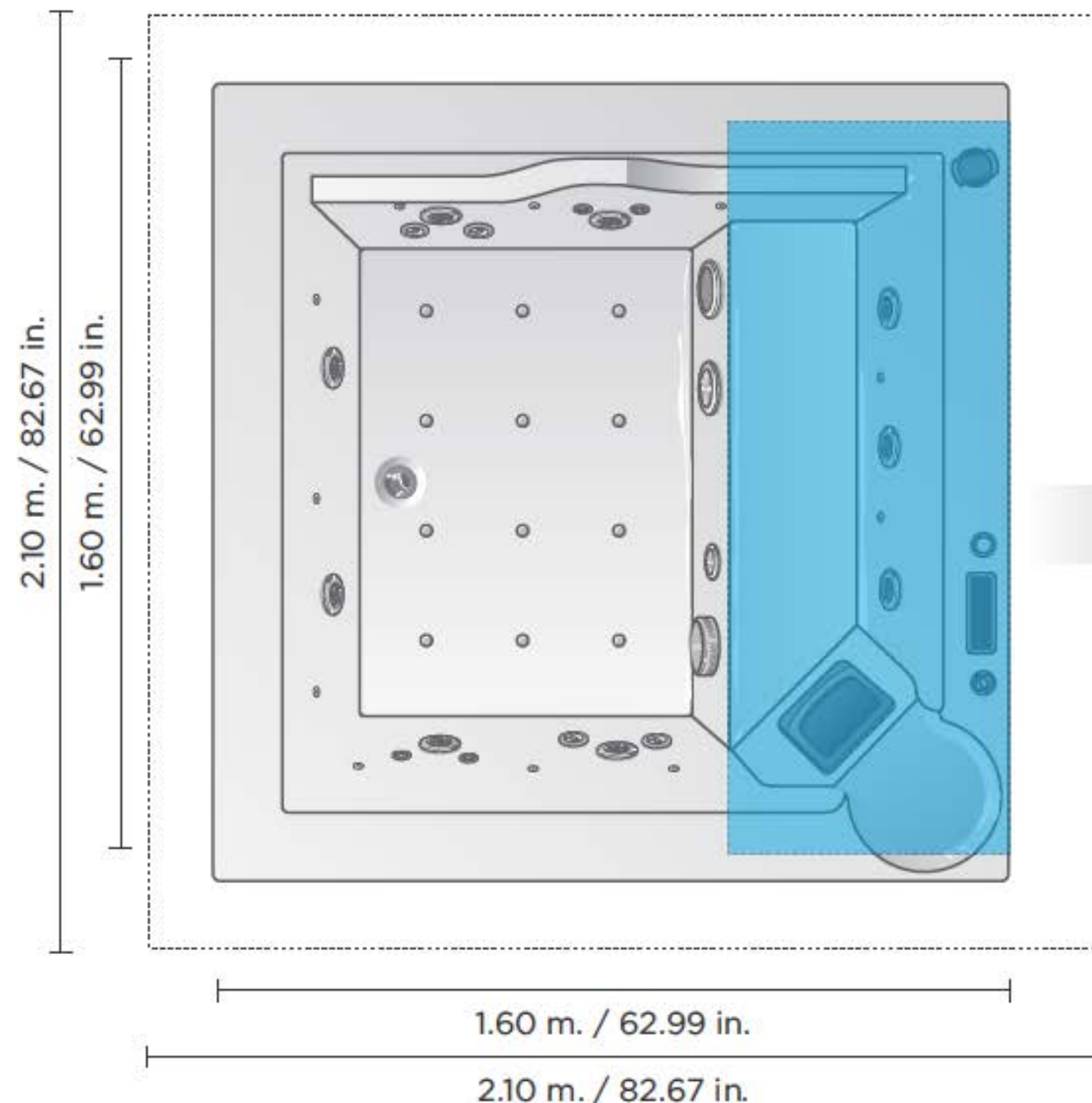
CONTACT INFORMATION:

Aquaspa Siglo 21, S.A. de C.V.
Aljibe No. 45, Santa Úrsula Xitla,
Mexico City, 14420
Phone: (+52) 55 5655 6624
Email: tinas@aquaspa.com.mx
Website: www.aquaspa.com.mx

HOT TUB FIJI

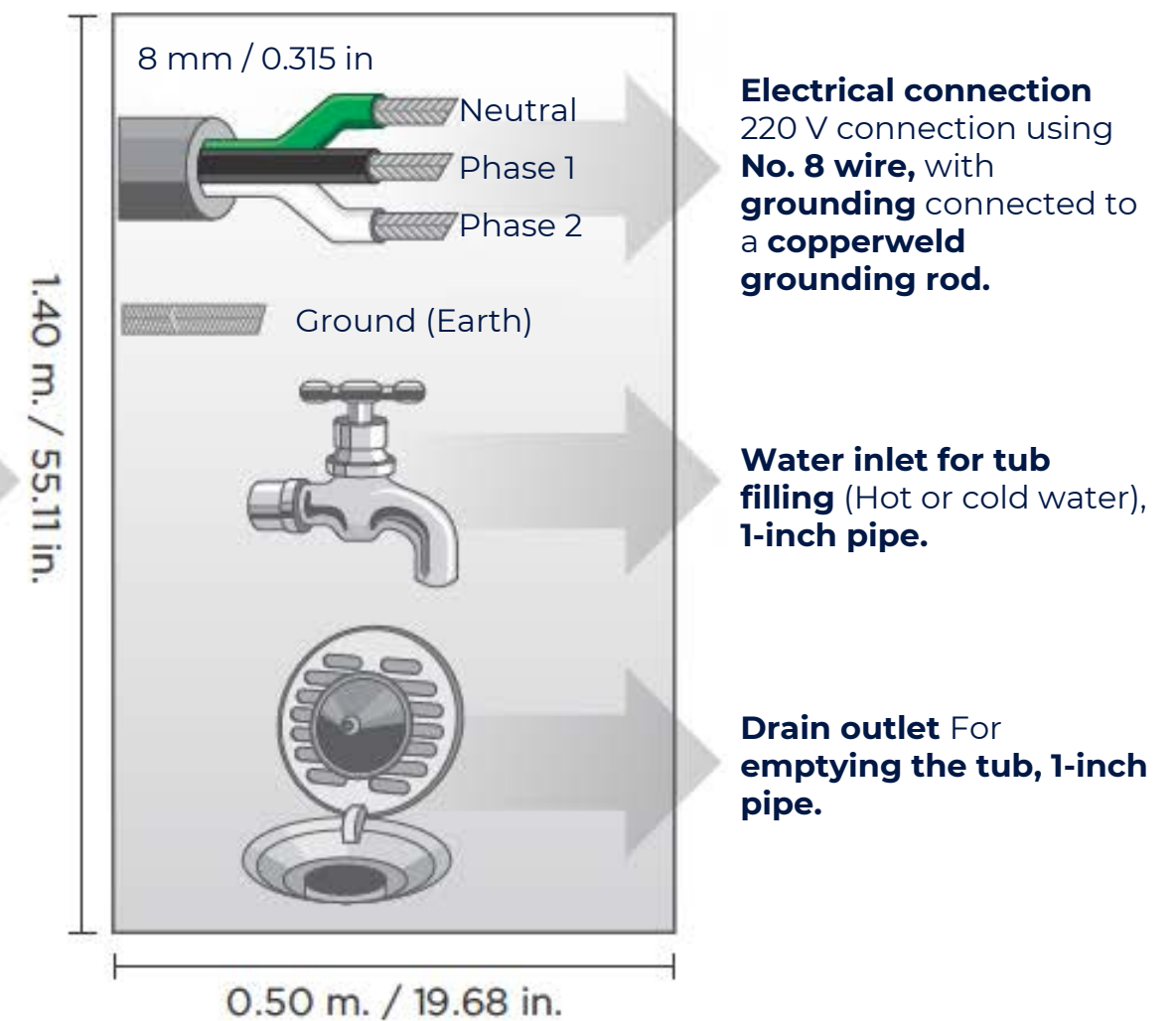
DIMENSIONS & CAPACITY

Rigid concrete slab
to support the hot tub



Right Side – Installation Requirements

The following three elements must be available and within reach of the equipment area for proper hot tub operation:

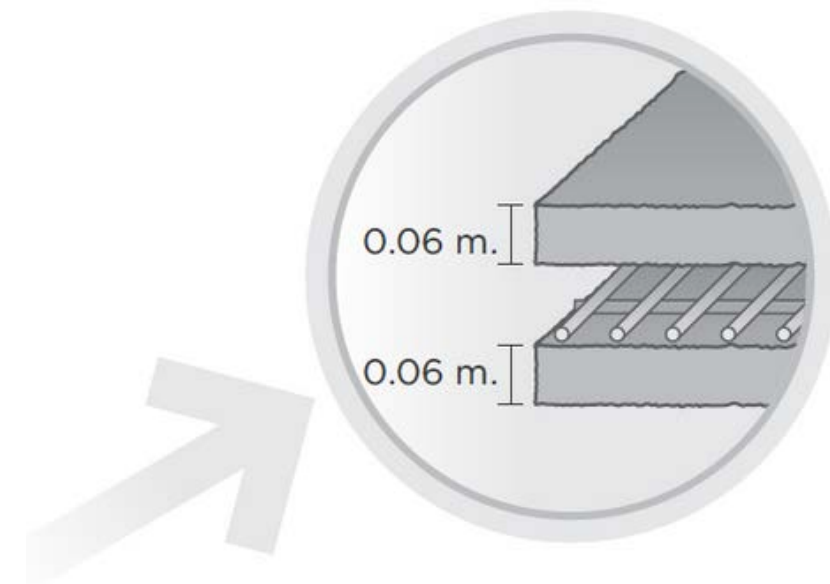
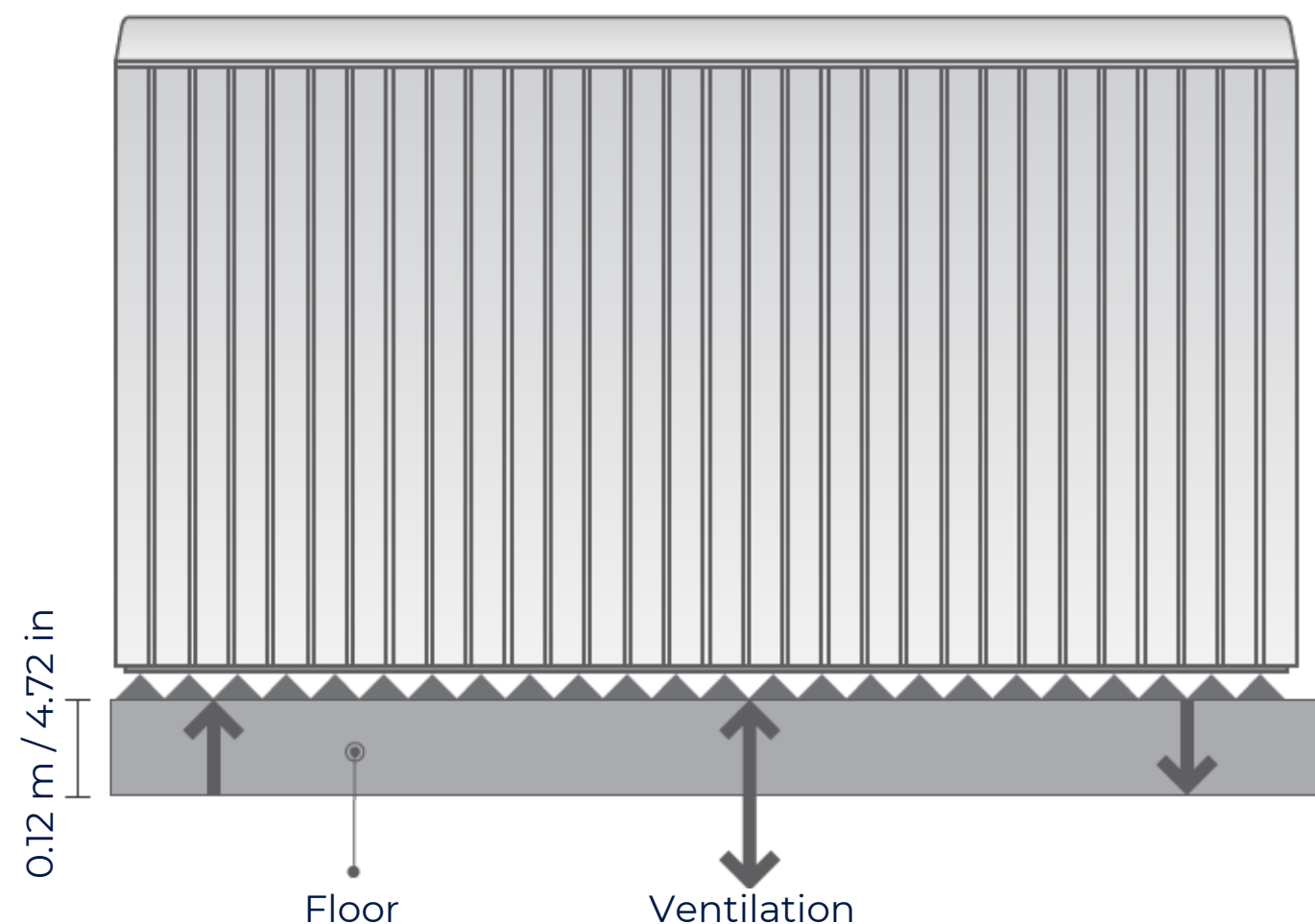


HOT TUB FIJI

DIMENSIONS & CAPACITY

CONCRETE SLAB RECOMMENDATION

Before installation, it is essential to ensure the hot tub will be supported by a **stable and level base** that can handle the total weight when filled with water and in use.



The recommended base consists of a **reinforced concrete slab**, made by pouring **two overlapping layers**, each with a **thickness of 0.06 m (2.36 in.)**, reinforced internally with metal mesh.

Ensure that the ground is **level, compacted, and free of moisture or slopes** to prevent **warping, water infiltration, or equipment displacement over time**.

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DIMENSIONS & CAPACITY

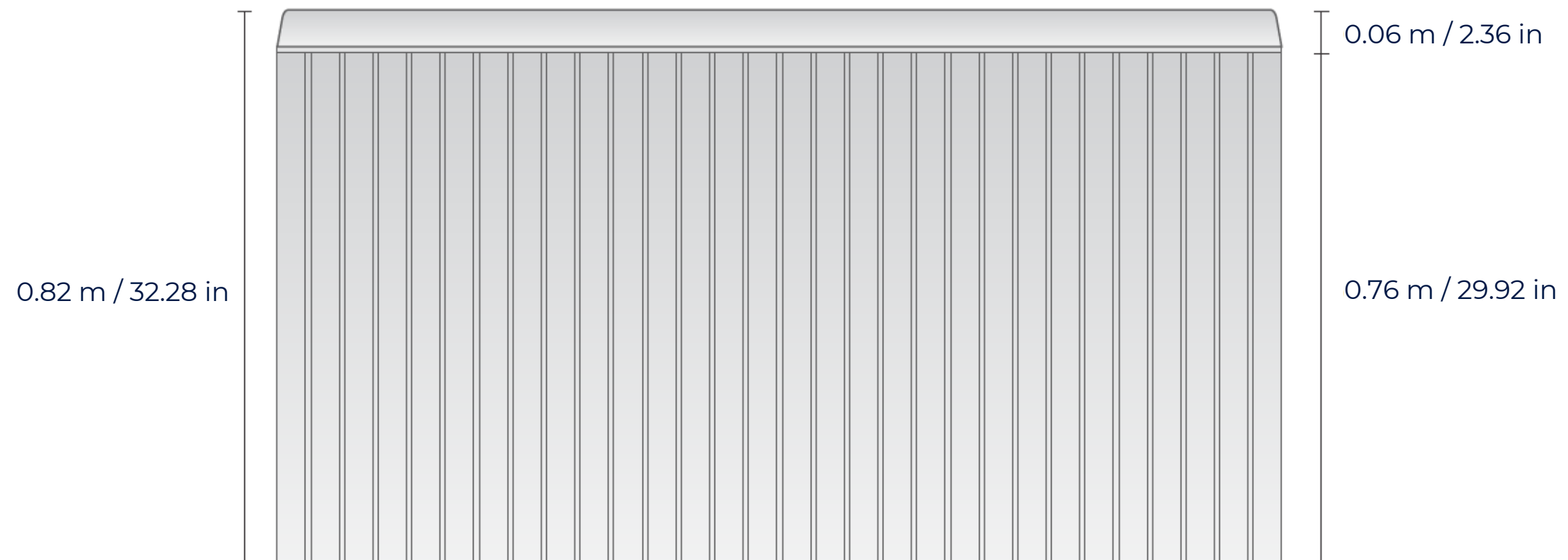
DIMENSIONS & CAPACITY

EXTERNAL DIMENSIONS:

- **Width:** 1.60 m / 62.99 in
- **Length:** 1.60 m / 62.99 in
- **Depth:** 0.61 m / 24.01 in
- **Total Height:** 0.82 m / 32.28 in

CAPACITY:

- **Water capacity:** 650 Liters / 171 Gallons
- **Dry Weight (empty tub):** 250 kg / 551.16 lb
- **Total Filled Weight (including water and users):** Approx. 1,100 kg / 2,425.08 lb



PRE-INSTALLATION INSPECTION

Before proceeding with the installation, perform a full inspection to ensure the equipment is fully operational and damage-free.

INSPECTION STEPS:

- Position the unit at its intended location, ensuring that the surface is **level, stable, and moisture-free**.
- Carefully unpack the spa in a clean, protected area.
- Visually verify all hydraulic and pneumatic connections, jets, suction fittings, air valves, and power controls.
- Fill the unit completely, activate the system, and verify:
 - Pump function
 - Jet function
 - Chromotherapy lighting
- Inspect all hose connections for any sign of leakage.

IMPORTANT:

- If any issue is detected, **do not continue with installation**. Immediately contact your distributor and provide:
 - **Purchase invoice**
 - **Model reference**
 - **Order number**

Aquaspa Siglo 21, S.A. de C.V. is not responsible for damages resulting from improper installation or handling.

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ELECTRICAL SAFETY INSTALLATION

ELECTRICAL SAFETY INSTALLATION

The spa's electrical connection must fully comply with NOM-001-SEDE-2012 and all applicable regulations.

CONNECTION REQUIREMENTS:

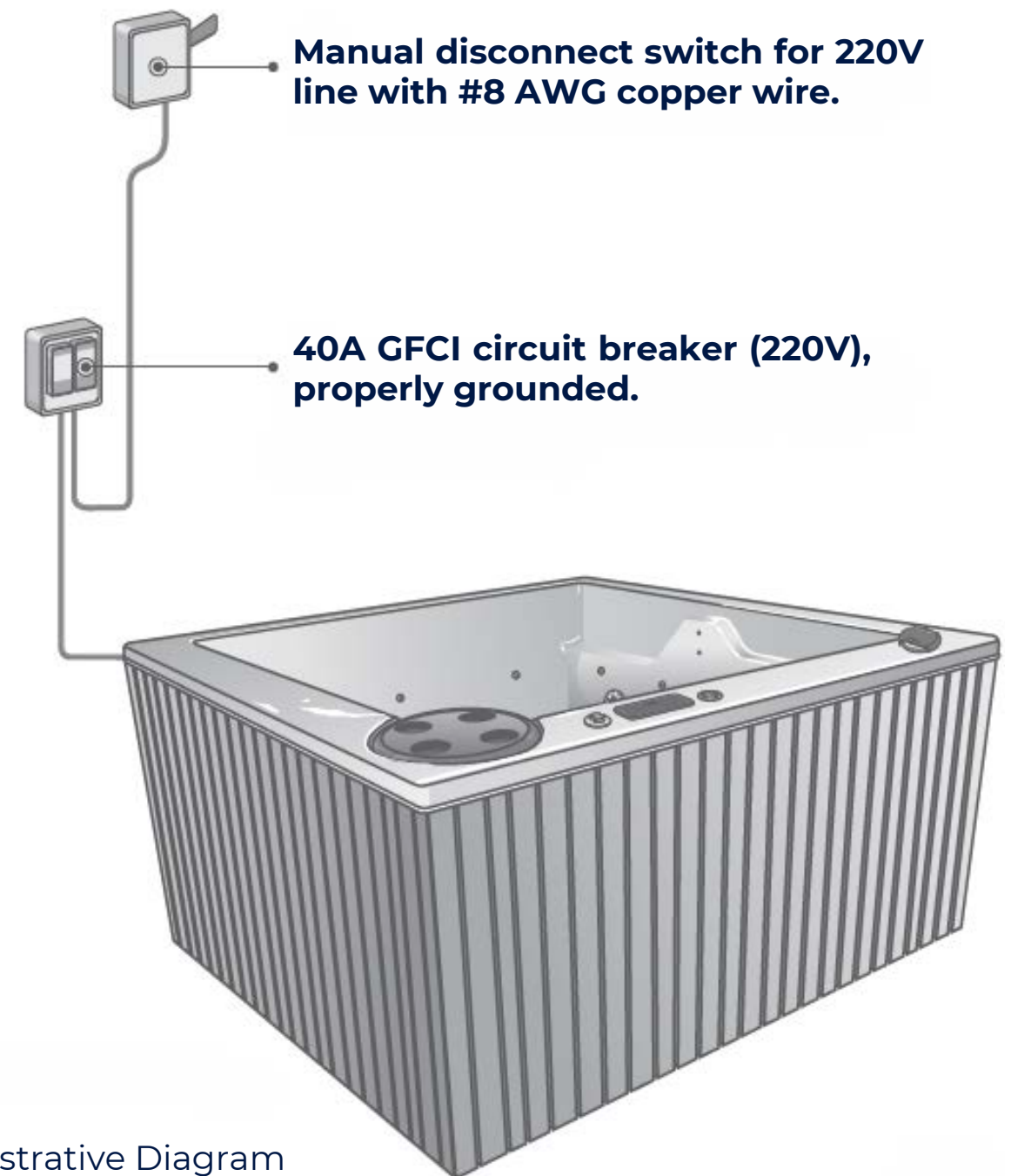
- **Permanent, fixed installation directly wired to the power source.**
- Use **#8 AWG copper wire** with suitable exterior-rated insulation.
- Physical grounding connected to a **copperweld grounding rod**.
- Protection gainst moisture, splashes, and infiltration.



MANDATORY ELECTRICAL PROTECTION:

- Install a **40-amp GFCI circuit breaker (220V)** located in a safe, accessible location.
- Electrical protection must immediately disconnect power in case of malfunction to ensure user safety.

All electrical work must be performed by a licensed electrician. Improper connections will void the equipment warranty.



*Illustrative Diagram

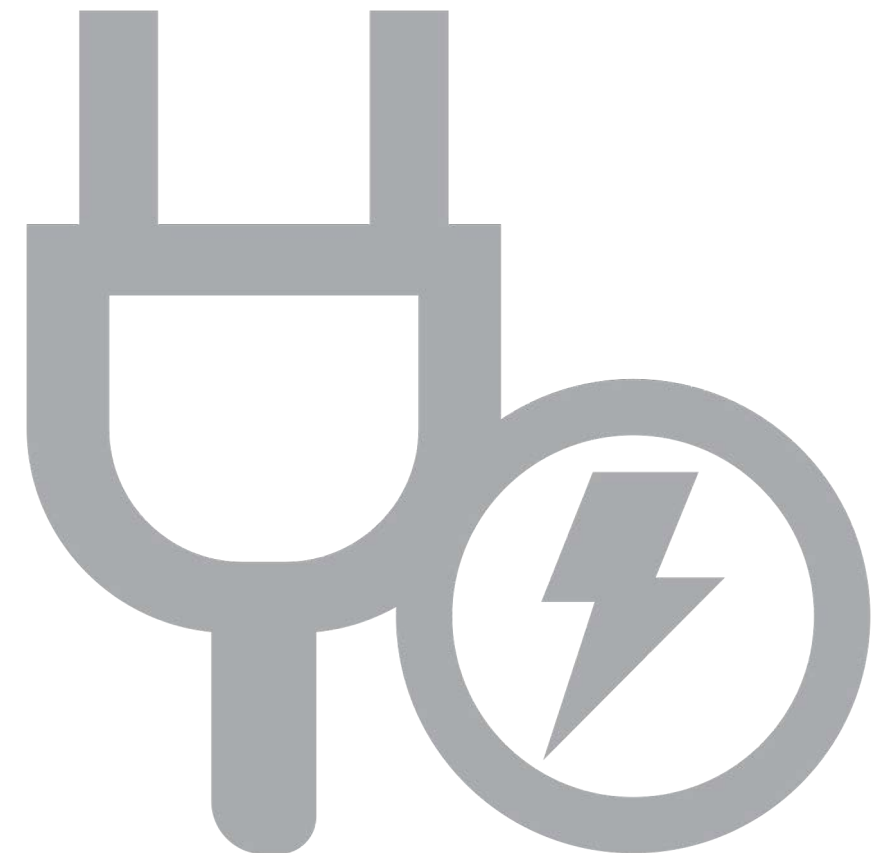
ELECTRICAL POWER SUPPLY & INSTALLATION

The electrical system must be installed by a **licensed electrician**, following the applicable standards set by the **Dirección General de Normas (DGN), NOM-001-SEDE-2012, and NEC** (National Electrical Code, USA).



CRITICAL NOTES:

- **Do not connect the spa to power until it is fully filled with water.** Running the system dry may cause irreversible damage and void the warranty.
- A **dedicated power line** should be connected directly to the electric meter:
 - #8 AWG copper conductors
 - Proper grounding using copperweld grounding rod
- The disconnect switch should be installed in a **protected, accessible location** near the spa, preferably inside a technical room or service area.



METAL FRAME STRUCTURE

Some models include an internal metal frame for additional structural reinforcement, especially in built-in or elevated installations.

TECHNICAL SPECIFICATIONS:

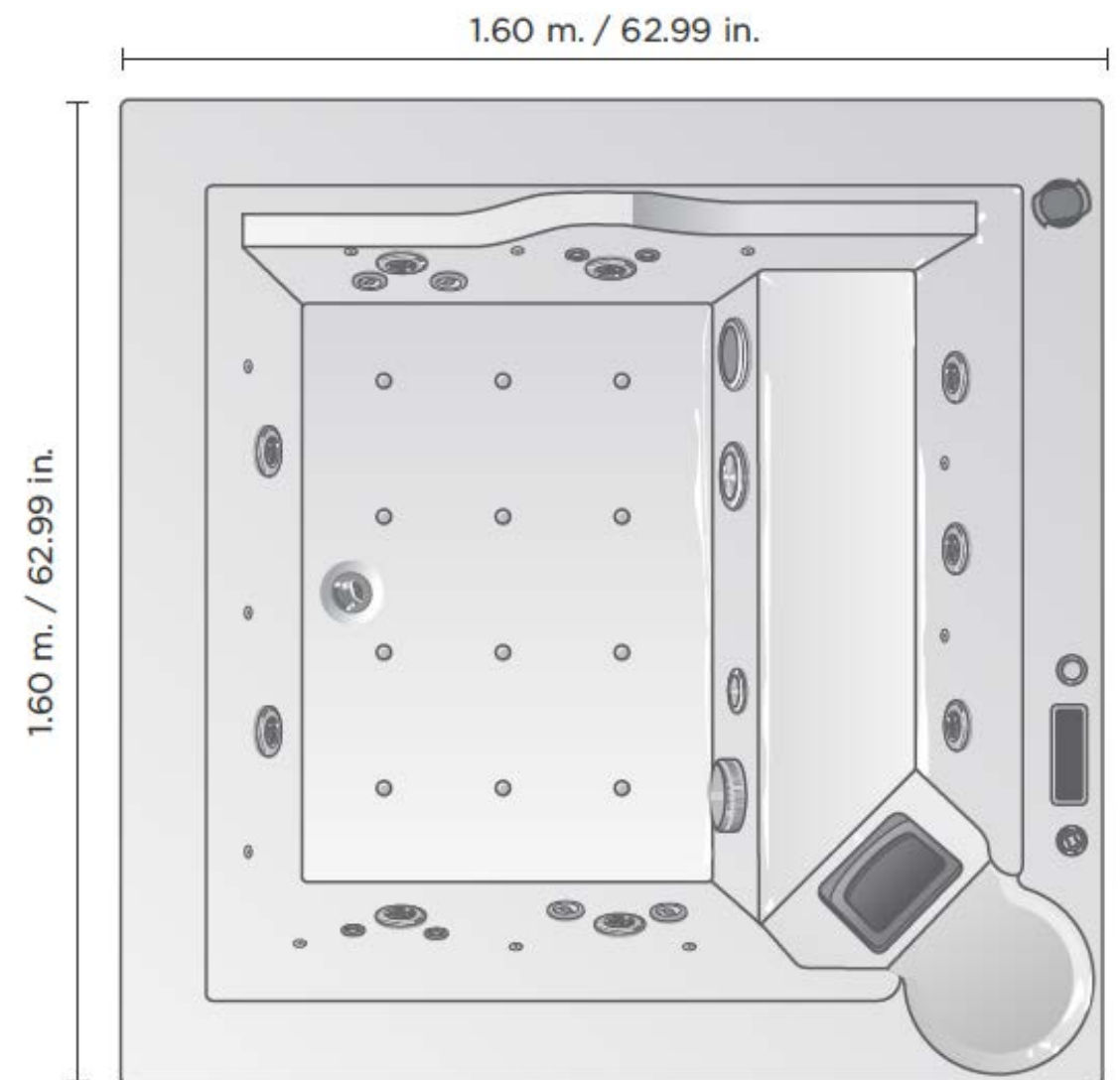
- Constructed with 1 1/4" x 1/8" reinforced steel angle
- Custom-designed to fit the spa perimeter
- Pre-assembled and installed at the factory
- Includes an access compartment for technical service

BUILT-IN INSTALLATION GUIDELINES:

- Construct a pit-style cavity with lateral access for equipment maintenance.
- Ensure full electrical isolation from hydraulic components.

METAL FRAME MAINTENANCE:

- Sand with 180-grit wet/dry sandpaper.
- Apply industrial black lacquer paint as needed.



HOT TUB FIJI

FACTORY NOTES

FACTORY NOTES

AQUASPA reserves the right to apply technical or aesthetic improvements without prior notice to optimize system performance.

ADDITIONAL CONSIDERATIONS:

- Images in this manual are for illustrative purposes and may differ in color, texture, or finish depending on customization or production lot.
- For safety and equipment protection, always disconnect power when:
 - Performing any maintenance
 - Water level drops below minimum
 - The spa remains unused for extended periods

NORMAL OPERATING WATER TEMPERATURE RANGE:

- **35°C to 45°C (95°F to 113°F)** depending on ambient conditions and electrical configuration.



HOT TUB FIJI

WATER CHEMISTRY CONTROL

PH AND CHLORINE LEVEL MONITORING

To preserve the **quality and durability** of your bathtub or spa, it is essential to **maintain water conditions** within the **recommended chemical parameters**:

- The **pH level of the water shall not exceed 7.8**
- The **chlorine concentration shall not exceed 1.5 ppm**

The use of **elevated chlorine levels or out-of-range pH** may result in:

- **Deterioration of the acrylic surface and quality**, including clouding, premature wear, or staining.
- **Corrosion of metallic fittings and components**, compromising performance and appearance.

AQUASPA shall not be held liable for product damage resulting from **chemical imbalance**. Therefore, it is **required to use a chlorine and pH test kit** for the **regular monitoring and adjustment** of water chemistry.

Strict adherence to these parameters is essential to maintain your spa in **optimal operating condition** and to ensure its **long-term performance and lifespan**.



USER MANUAL

AQUASPA

FROM ORDINARY TO EXTRAORDINARY

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