

CASA BIUI

EMBER



GENERAL INFORMATION

CASA BLUI – EMBER

Capacity : 4 people

Seating positions: 8 positions

Dimensions: 87" x 87" x 39"

The Ember is a compact square-format spa designed for intimate relaxation. With four ergonomically arranged positions, it provides an inviting environment for small gatherings or personal retreats.

Its 24 stainless-steel jets create a versatile massage experience for an added sensory relaxation. Ultraviolet treatment keeps the water fresh and clean, while the digital control panel allows effortless adjustments for temperature and jet functions.

Built on a galvanized steel frame and durable ABS base, the Ember includes an energy-saving cover, making it practical for daily use while maintaining efficiency and long-lasting performance.





TECHNICAL SPECIFICATIONS

CAPACITY:



TOTAL SEATS:

8 seats

TOTAL JETS:

24 jets

DIMENSIONS:

87" x 87" x 39"

WATER CAPACITY:

1650 L

DRY WEIGHT:

990 lb

FILLED WEIGHT:

5800 lb

HEATING POWER:

5.5 kW / 11 kW

ELECTRICAL:

230V - 50A / 70A

FILTER TYPE:

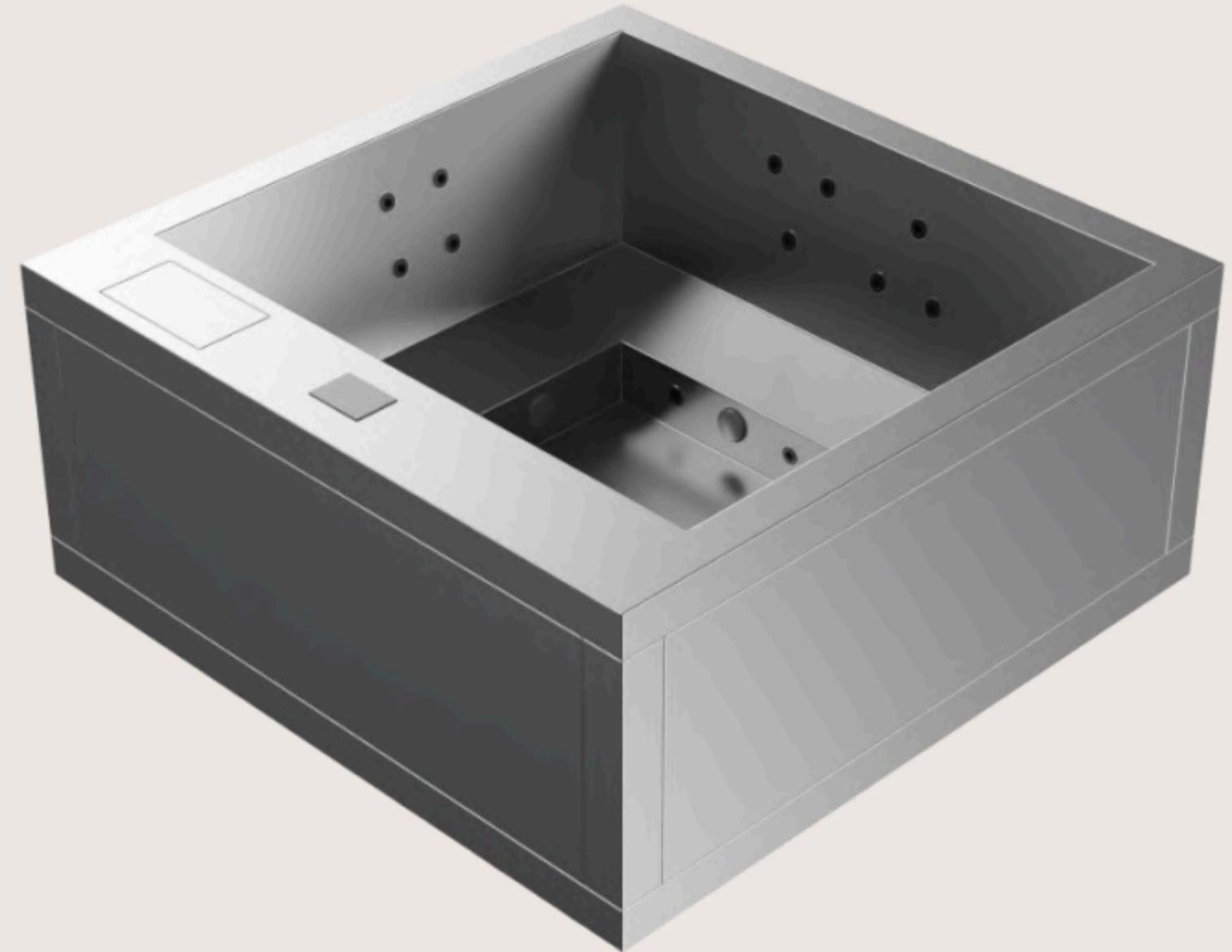
Cartridge

PUMPS:

3HP + 2HP + 0.5HP

DISPLAY:

Spa touch 4 + WiFi



KEY FEATURES & BENEFITS

Ergonomic Seating Configuration

Eight upright seats with multiple hydrotherapy settings for the best experience.

Massage System

Seamless array of hydromassage jets.

Smart Control & Connectivity

Intuitive touch-panel operation with optional Wi-Fi Spa Control for remote scheduling and diagnostics.

Advanced Water Care

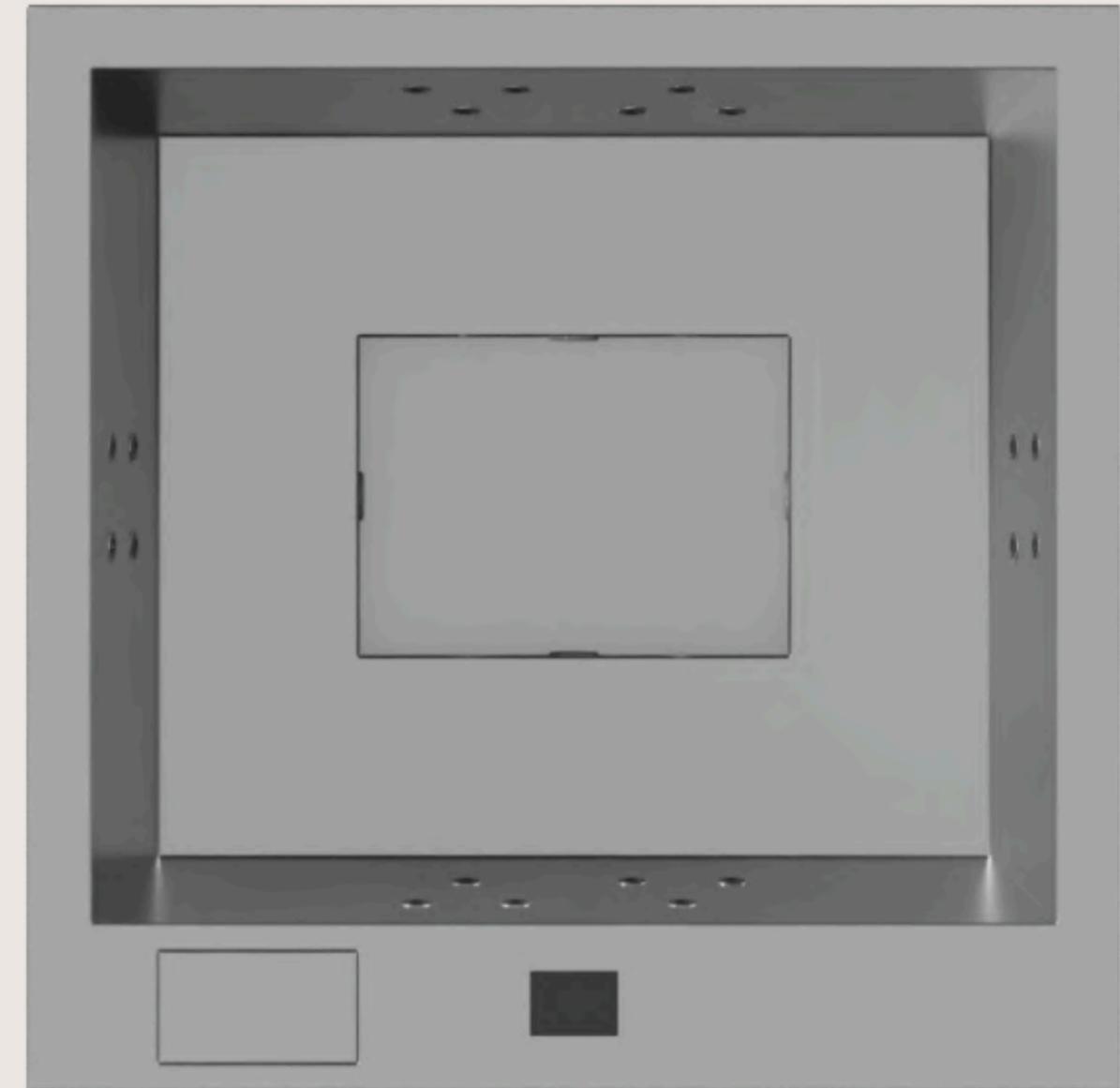
Premium UV treatment and ozonator keep water crystal-clear with minimal chemical use.

Thermal Efficiency

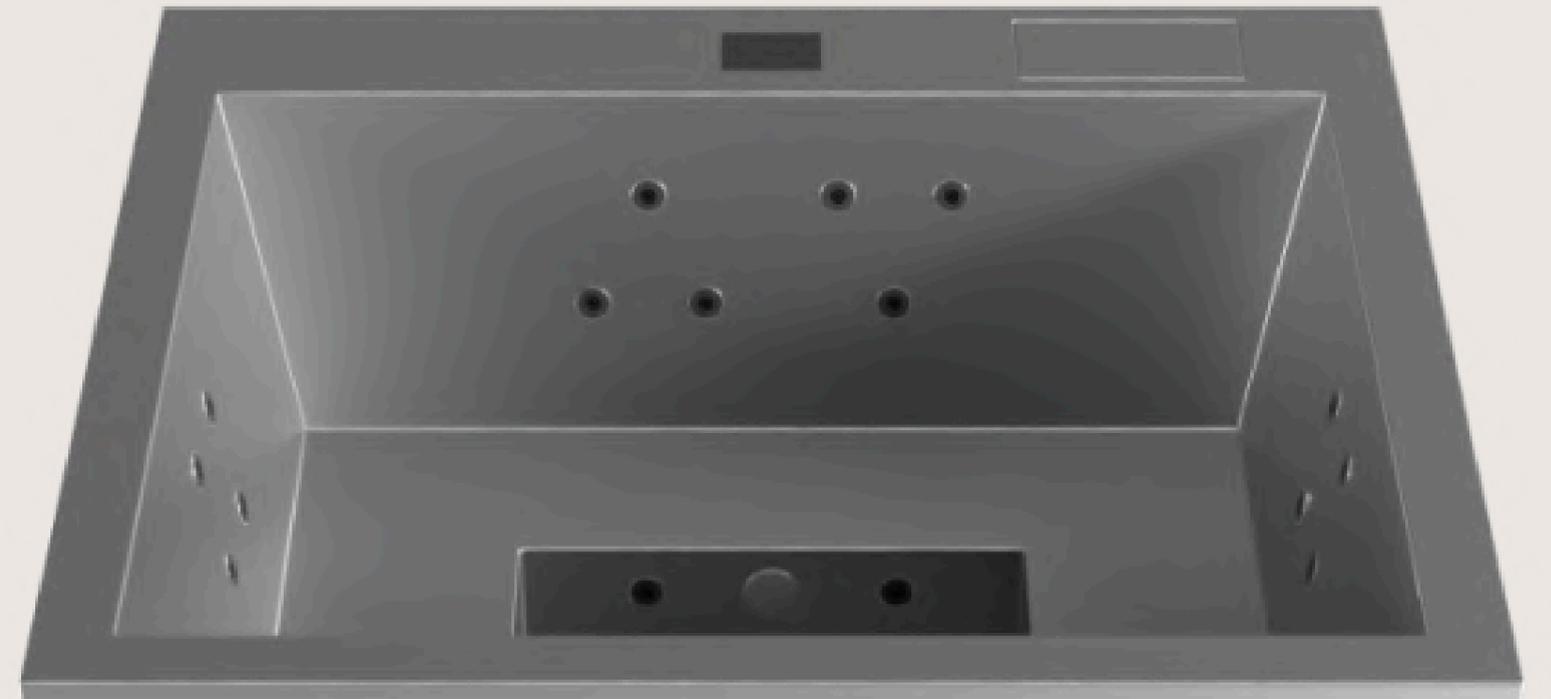
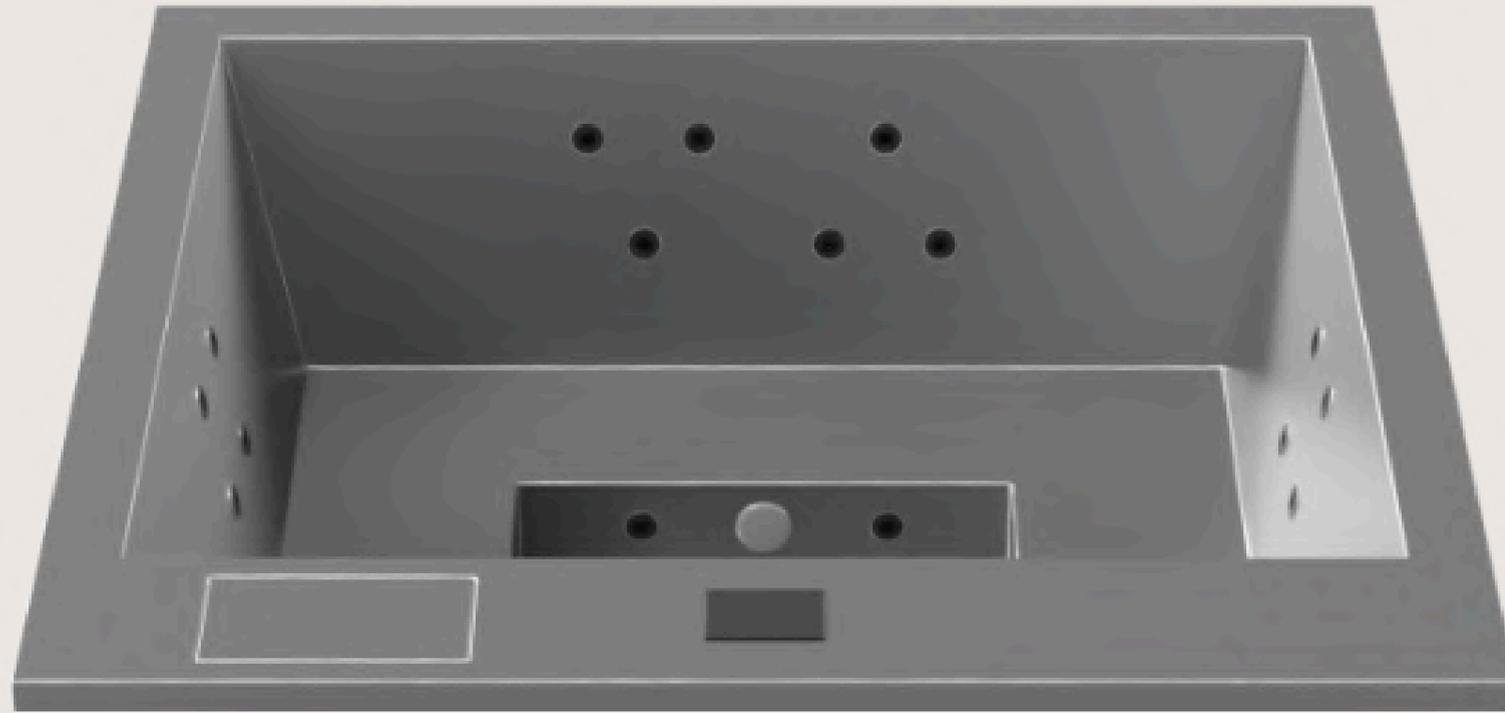
Special Insulation System and eco-efficient cabinet reduce heat loss by up to 25%, lowering operating costs.

Customizable Ambience

Colour Sense LED lighting package.



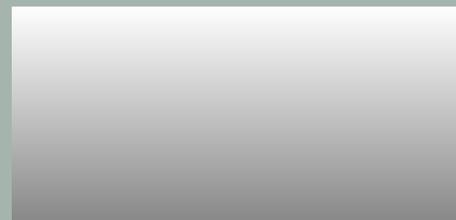
JET POSITION REFERENCE





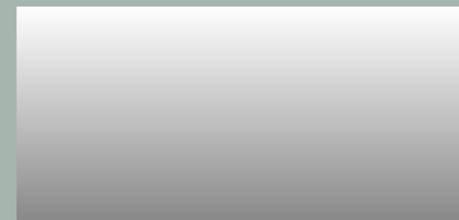
FINISHES & OPTIONS

Interior Cabinet

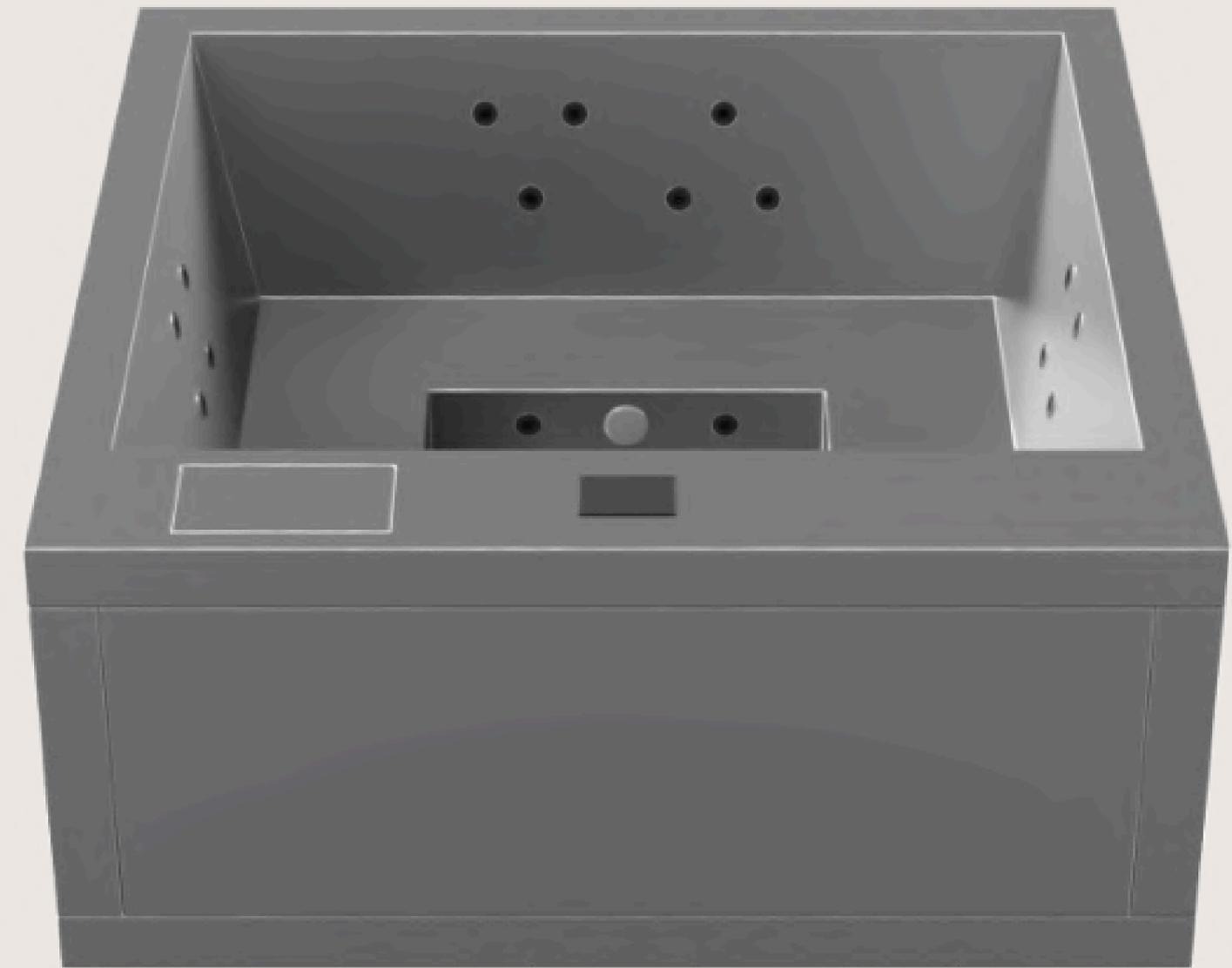


Stainless Steel

Exterior Cabinet



Stainless Steel





PRE INSTALLATION REQUIREMENTS

Delivery access & clearance

Ensure there's a clear path from the street/front door to the final spa location with at least ~15" extra clearance, and confirm if any special equipment (e.g., crane/forklift) is needed. This prevents last-minute logistics failures and damage during handling.

Structural foundation

The site must be level, structurally sound, and preferably a reinforced concrete pad ≥ 4 " thick (with rebar/wire mesh), proper slope for runoff ($\leq 1/2$ " over 8 ft), and free of hollows/bumps. It must be able to sustain 7000 lbs. This protects the shell and plumbing from torsion and uneven loading over time.

Service clearances

Maintain ~20" around all four sides; for built-ins, include removable panels for full service access. Adequate working room is essential for future maintenance, leak checks, and component replacement without demolition.

Electrical supply & protection

Provide a dedicated 220–240 V, 60 Hz single-phase circuit with a 50–60 A breaker per spec, copper conductors of the correct gauge, and clear access to the main breaker or GFCI disconnect. Proper power sizing and protection are critical for heater/pump performance and user safety.



INSTALLATION REQUIREMENTS

Electrical safety & configuration

Verify a dedicated 50-70 A breaker, correct cable gauge for run length, proper earth/ground, 230 V at the conduit, correct control-box DIP settings. This prevents nuisance trips, under-voltage heating issues, and safety hazards.

Load & serviceability of the installation

Confirm the spa is level on a surface designed to bear full operating weight, maintain ~20" service clearance on all sides, and provide drainage for splash/leak water.

Hydraulic integrity

Open and lock all gate valves and inspect thoroughly for leaks under/inside the cabinet. Catching leaks now avoids damage to electrics, framing, and finishes.

Water chemistry baseline

Fill from the top (or through the filter), set pH to 7.2–7.6, and ensure disinfectant is in range (Cl: 0.5–1.5 ppm; Br: 2.2–3.3 ppm). Proper start-up chemistry protects surfaces, seals, and bathers, and stabilizes commissioning.

Functional verification under load

Check jets (all open, strong flow), control panel (no errors), circulation pump, jet pumps, lights, and UV/ozone system. Confirm total draw (all loads on) does not exceed 50-70 A. This proves the system performs as specified before handover.



SPA COVER

Introducing a new generation of spa covers designed to elevate the elegance and functionality of your spa experience. Created with an eye for sophistication, these covers combine premium aesthetics with advanced material technology, making them the perfect complement for any exclusive or premium spa model.

The spa cover embodies a refined style while offering superior protection and durability, ensuring your spa maintains its pristine look over time. Experience the perfect balance of beauty and performance with our latest innovation, crafted to enhance the luxury and comfort of your relaxation space.





WARRANTIES

Structure & shell



Components



Accessories





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