

AquaSolus Hot Tub Drain & Refill Guide

A quick, step-by-step checklist for draining, refilling, and balancing your spa.

Part 1: Draining Checklist

1. Turn Off Power

Shut off the main electrical breaker or unplug the hot tub to avoid burning out the heaters or running the pumps dry.

2. Extend Valve

Locate the external plastic drain valve near the base of the spa cabinet. Twist it slightly and pull it outward about 1.5 inches.

3. Attach Hose

Remove the protective front cap and firmly screw on a standard garden hose. Direct the other end to a suitable foul drain.

4. Start Flow

Push the valve back inward roughly halfway to engage the internal gravity seal. Water will begin draining automatically.

5. Prevent Vacuum

Open the spa cover and turn all air control valves on the top lip to the open position to speed up the draining process.

6. Close Up

Once empty, pull the valve out, unscrew your hose, replace the protective cap, and push the valve completely flush back into the cabinet.

Part 2: Refilling & Balancing Checklist

1. Inspect & Clean

While the tub is empty, wipe down the shell with an approved spa cleaner. Rinse thoroughly and remove any residual puddle water.

2. Refill via Filter Well

Place your garden hose directly into the empty filter compartment/well. Filling through the plumbing prevents air locks in the pumps.

3. Power Up

Fill the spa until the water line reaches the recommended level (usually covering the top jets). Turn the main breaker back ON.

4. Test & Adjust TA & pH

Allow the water to heat up to at least 20°C (68°F). Use test strips to measure Total Alkalinity (TA) and pH. Adjust TA first (target 80-120 ppm), then fix pH (target 7.2-7.6).

5. Sanitize & Shock

Add your chosen sanitizer (Chlorine or Bromine) to reach appropriate baseline levels. Apply a non-chlorine shock dose to eliminate impurities and fully activate the system.