



POOLS | HOT TUBS | SAUNAS | PATIO

Making Water Wonderful since 1962

Water Care Instructions for Chlorine-Free BaquaSpa

Start-Up Procedures

1. To fill up the spa: Remove one of the filter cartridges and place hose inside of the hole and fill tub to cover the highest set of jets.
2. Plug in or turn the power on to start circulating the water. Allow water to heat up to at least 80 degrees before adding any chemicals.
3. BaquaSpa Products
 - A. Step 1 - Waterline Control: Add 1 oz. per 100 gallons of water
 - B. Step 2 – Oxidizer: Add 2 oz. per 100 gallons of water
 - C. Step 3 – Add 2oz Spa Shield circulate on high speed for 15 minutes before going on to step 4
 - D. Step 4 – Sanitizer: Add 2/3 oz. per 100 gallons of water and circulate on high speed for 15 minutes
4. Add 16 oz of Calcium Hardness Increaser. Only add 2 oz every 20 to 30 minutes. Water with appropriate calcium levels foam less, sparkle better and the water is less aggressive towards metals and plastics.
5. Wait approximately 24 hours and bring in a water sample to be tested for any chemical adjustments.

Appropriate Levels

- Sanitizer: 30-50 ppm
- pH: 7.2-7.8
- Alkalinity: 80-120ppm
- Calcium Hardness: 200-500

Measurement Conversions

- 1oz = 2 tablespoons
- 4oz = ½ cup
- 8oz = 1 cup
- 1lb = 2 cups

Helpful Hints:

- Always run the spa jets when adding chemicals.
- Leave covers open for 20-30 minutes after adding Oxidizer – the impurities need to off-gas
- Wash the area above the waterline with spa water weekly after adding Sanitizer to clean this surface.



POOLS | HOT TUBS | SAUNAS | PATIO

Making Water Wonderful since 1962

Water Care Instructions for BaquaSpa Chlorine Free

Weekly Maintenance Procedures:

1. Test water with test strips and adjust levels, as necessary. If you are unsure, bring in 4-6 oz of spa water to Pettis for a computerized water test.
2. BaquaSpa Products – First Add 1oz Spa Shield then – reference the chart below

Summary of Recommended Ranges for Water Balance Factors

Spa Volume (gallons)	Weekly Maintenance			Test & Add As Needed	
	BAQUA Spa® Waterline Control	BAQUA Spa® Oxidizer Regular Use	BAQUA Spa® Oxidizer High Use**	BAQUA Spa® Sanitizer with Stain & Scale Control (If level is 16-30ppm)	BAQUA Spa® Sanitizer with Stain & Scale Control (If level is 0-15ppm)
100	1/2	1	2	1/3	2/3
150	3/4	1 1/2	3	1/2	1
200	1	2	4	2/3	1 1/4
250	1 1/4	2 1/2	5	1	1 1/2
300	1 1/2	3	6	1	1 3/4
350	1 3/4	3 1/2	7	1 1/3	2
400	2	4	8	1 1/3	2 1/2
450	2 1/4	4 1/2	9	1 1/2	2 3/4
500	2 1/2	5	10	1 1/2	3

Every two weeks:

1. Rinse filter cartridges to remove any debris. Inspect for discoloration which means the cartridges need to be chemically cleaned.
2. Make sure the water level is up and covering the highest jet. Topping up the water level is a regular occurrence.

Monthly:

1. Chemically clean the filter cartridge(s) with BaquaSpa Filter Cleaner
2. Bring in a water sample to Pettis Pools for a computerized water test.

Reminders:

- Always leave spa cover open after adding the Oxidizer.
- Always close air-injector knobs when not using the spa.
- Spa water needs to be drained and refilled every 4 months.
- Clean the underside of the spa cover occasionally with bleach water to prevent odors