



### <u>Spa Start Up</u>

- Always drain and refill spa at least every 4 months.
- Clean and replace filter cartridges when dirty (Follow manufacturer's instructions).
- Balance water according to the chart.

WATER BALANCE GUIDELINES	
pH:	7.2 – 7.8
Total Alkalinity:	60 - 120 ppm
Calcium Hardness:	150-400
Total Dissolved Solids:	<1500
Bromine:	1.0 - 2.0 ppm

- Heat water to recommended tempera ture before using cartridges.
- Before using the cartridges establish a start-up bromine or chlorine residual of 1.0-2.0 ppm.
- Begin regular spa care procedures (see back page) as soon as start up is com plete.

#### <u>Setting</u> <u>Cartridges</u>

• Set the blue mineral cartridge to wide open on #6 by holding the bottom and turning the top until the number 6 appears in the setting window. No further adjustments are necessary.

• With a freshly filled spa, initially set the yellow bromine cartridge on #5 for the first 24 hours **ONLY**. Then the first week or so, before each use, test the water and adjust cartridge by 1 setting per day until the bromine stabilizes between 1.0-2.0 ppm. Congratulations! Your spa came with the most advanced, revolutionary sanitation system available today. When using the unique SPA FROG Mineral Cartridge with the exclusive SPA FROG Bromine Cartridge, you'll enjoy your spa more with LESS WORK and LESS BROMINE.

#### Less Work Because:

- Minerals continuously work to control bacteria for four full months.
- Cartridges last longer to eliminate daily maintenance.
- Cartridges are pre-filled for no measuring or mess.
- Simply adjust to your setting and relax for weeks.

#### Less Bromine Because:

- With minerals in the water, bromine use is cut by up to 50%.\*
- Bromine lasts longer: 2-4 weeks on a 350 gallon spa with average use.
- With minerals and low levels of bromine, the water feels softer.
- The system reduces odors and leaves the water crystal clear.

• SPA FROG has the only minerals that work with bromine. You're going to love your SPA FROG System. If you have any questions, contact our customer service representatives at **800-222-0169**.

\*Compared to the minimum ANSI bromine level of 2.0 ppm in a spa

## Using the Floating System

- Insert both cartridges into the green floating holder by pushing them into the openings until they stay in place.
- Let the SPA FROG® Floating System free-float in the spa.

• When using the spa, simply remove the SPA FROG<sup>®</sup>, drain most of the water into the spa and set on the side of the spa inverted so all excess water drains into

the holder.



• REMEMBER TO REPLACE IT IN THE WATER WHEN FINISHED USING SPA!

# Replacing Cartridges

• Replace the mineral cartridge every 4 months or when draining and refilling spa. NOTE: you may still feel the "spent" minerals inside but they are no longer effective and need to be replaced. Simply discard in trash.



REUSABLE HOLDER

Replace the bromine

cartridge when empty. The cartridge life will vary depending on spa size and number of users. Once your usage is determined, mark the calendar with enclosed reminder stickers.

## Regular Spa Care



. Run filtration system as recommended by your spa manufacturer.



2. Regularly test water for pH, total alkalinity and bromine levels.

3. Maintain at least 1.0 ppm bromine level at all times.



4. Shock the spa once a week or as needed. Additional shocking may be required if the spa is under heavy use. This is often the case when the spa is new.

M Minerais

Reminder Stickers

5. Remember to replace SPA FROG<sup>®</sup> Mineral Cartridge every 4 months or when refilling the spa and replace the SPA FROG<sup>®</sup> Bromine Cartridge when empty.

#### KING TECHNOLOGY, INC.

530 11th Avenue South • Hopkins, MN 55343 952-933-6118 • FAX 952-933-2206 www.kingtechnology.com Covered by one or more of the following patents: U.S. Patent Numbers D497,406; D502,984; 6,217,892; 6,383,507; 6,551,609; 6,652,871 and other U.S. and Foreign Patents Pending #20-48-0157 553110543R3



