

## **CANNON POOLS: SARATOGA OWNER'S MANUAL**

You are now an owner of a Cannon Spa. This Hot Tub will bring you to a world of relaxation! Please revert to the Saratoga Spas "Start-up Procedures" before adding water. A PDF manual can be found at <https://www.saratogaspas.com/ownersmanuals.html>.

*It is important to latch all 4 clips when the spa is not in use for safety, and to prevent the wind from blowing your cover to a different zip code. Then ensure you undo all 4 clips, before taking the cover off. Users forget to unlatch the back 2 clips and they break.*

### **CANNON POOLS AND SPAS: KEEPING YOUR SPA WATER HEALTHY WITH THE FROG @ EASE SYSTEM**

Cannon spas are being delivered with this industry leading maintenance program. Our clients are finding @ Ease to be simple, low chemical, and affordable.

Instructions:

*-Snap the top and bottom halves together.* The top (blue in color) is where the mineral is emitted and lasts for 4 months. The bottom (grey in color) is where the SmartChlor is emitted and lasts for 1 month.

*-Set the dial on the grey half.* 200-299 gallons = setting 1, 300-450 gallons = setting 2, 451-550 gallons = setting 3, 551-600 gallons = setting 4. Swim spas will require multiple units.

*-Float unit in water*

*-Add packet of Jump Start.* This is dichlor and activates the minerals.

*-Change the Smartchlor monthly.* After 3-4 weeks, the floater will flip over and the grey will be on top. This indicates the Smartchlor is empty. In turbulent water the floater naturally leans a little. To verify that it is empty, lift up and drain all water from the floater, then place back in spa and see if it flips completely.

*-Shock once per month or when water is hazy.* Use a capful of the oxidizing non-chlorine shock, also known as monopersulfate.

*-After 4 months replace the top half.*

*-Test weekly and adjust levels accordingly.* A bottle of 30 test strips is included.

*-Change water every 4 months.* We recommend using Caribbean Spa System Renew prior to draining the water to thoroughly clean the plumbing of organics/biofilm.

\*More info can be obtained on [www.frogproducts.com/product/atease\\_floating\\_system/](http://www.frogproducts.com/product/atease_floating_system/) and there are detailed instructions in the box.

### **Other Water Chemistry Tips**

pH: Keep within 7.2 – 7.6

- If it is too low, the surface of the shell may become etched. To fix, add pH increaser.
- If it is too high, scale forms on the shell, water can become cloudy, and it can compromise equipment. To fix, add pH decreaser.

Alkalinity: Keep within range 80 – 120 ppm

- If it is too low, there is no buffer, causing the pH to fluctuate. To fix, add alkalinity increaser
- If it is too high, the water will become cloudy. To fix, add muriatic acid.

Hardness: Keep within range 150 - 250 ppm

- If it is too high, scale (calcium) will form on the shell and in the mechanicals. To fix, dilute water.

Metals: You do not want metals present in the spa water (except silver). Either use a pre-carbon filter on the fill hose or add a metal sequestrant agent such as Caribbean Breeze Stain and Scale control.

Foam: Ensure air controls are in the off position when not in use. Avoid lotions and detergents on bathing suits. Use Caribbean Breeze Enzyme Plus Scum Reducer as a preventative and Foam Eliminator to make the foam dissipate. Worst case scenario, drain ½ the water.

**\*We appreciate you choosing Cannon Pools and Spas. All future chemicals will now be 10% off if you mention you own a “Cannon” spa at the register.**