

**@EASE Frog FLOATER**  
**Start-Up Procedures**

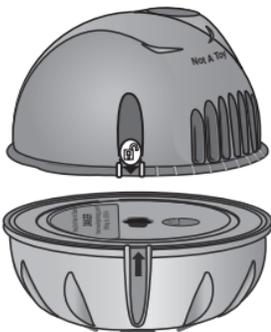
1. To fill up the spa: Remove one of the filter cartridges and place hose inside of the hole and fill the tub to cover the highest set of jets.
2. Turn the power on to start circulating the water. Keep the cover closed. Allow water to heat up to at least 80 degrees before adding any chemicals.
3. Add the @Ease Jump-Start packet into the spa water and wait 20 minutes.



Remove outer packaging from the FROG @ease SmartChlor Cartridge.

300 gallons or less = ½ packet 350 to 600 gallons – 1 full packet

**Let's Put The System to Work!**



TOP HALF (Blue)  
FROG @ease Mineral Cartridge

BOTTOM HALF (Silver)  
FROG @ease SmartChlor  
Cartridge

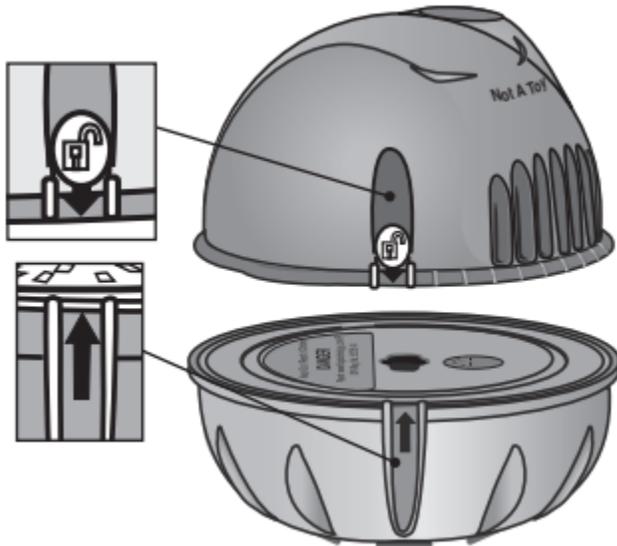
**The FROG @ease Floating System has two replaceable cartridges.**

Blue = FROG @ease Mineral Cartridge

Silver = FROG @ease SmartChlor Cartridge

The combination provides the Fresh Mineral Water benefits of cleaner, clearer and softer water that's easier to take care of.

4. Snap together the Blue Mineral half of the ball and a Silver Chlorine cartridge.



Line up arrows on both cartridges, push together to lock.

Set the dial according to the chart below:

Settings Chart	
Gallons	Setting #
200-299	1
300-450	2
451-550	3
551-600	4

5. Add 12-16 oz. of Calcium Hardness Increaser. Only add 2 oz. every 20 to 30 minutes. Water with appropriate calcium levels foams less, sparkles better and the water is less aggressive towards metals and plastics.

6. Wait at least 24 hours for any chemical adjustments. You can still use the spa, but ideally only use if all chemicals are in balance

**\*Helpful Hints:**

- Always run the spa jets when adding chemicals.
- Leave spa cover open or off for 20-30 minutes after adding monthly shock– impurities need to off-gas.
- Wash the area above the waterline with chlorinated spa water weekly.

**When Necessary:**

**Replace** the “Smart-Chlor” Cartridge – the silver half of the @Ease ball whenever the silver side is on top. This should every 2-3 weeks.

**Remember** to set the arrow on the silver half to the appropriate number based on the hot tub gallonage. (Chart on other side)

**Troubleshooting:**

Cloudy Water or Low-Chlorine Levels?

- Check water balance. pH and Total Alkalinity need to be in the proper ranges for the FROG @ease System to work correctly.
- Check FROG @ease SmartChlor Cartridge and replace if empty—see instructions under “Replacing Cartridges”.
- If FROG @ease SmartChlor Cartridge is not empty, turn dial setting up 1 number and monitor chlorine levels for a few days while maintaining water balance. If needed, turn the dial up again.
- Check your calendar. The entire FROG @ease System, including the FROG @ease Mineral Cartridge, needs to be replaced every four months. Without the minerals, SmartChlor will not be enough to sanitize the hot tub.

## **FROG @ease SmartChlor Cartridge Life**

- If the hot tub is larger than 400 gallons with significant bather load, you may require a higher dial setting which will shorten cartridge life.
- If you think the cartridge setting is too high, you can turn the dial setting down 1 number and monitor chlorine levels for a few days while maintaining water balance. If needed, turn the dial down again.
- If the FROG @ease System is continually sucked into the skimmer or filter well, tether the product to the tub away from the jets. Remove the FROG @ease System while using the hot tub with the jets running

## **High Chlorine Levels**

- This is highly unlikely with the FROG @ease System because SmartChlor is self-regulating. However, if you use standard test strips, it may appear that total chlorine is higher than the free chlorine.
- No worries—the strip is measuring the SmartChlor reserve, which will shift to free chlorine as needed. Please always use the FROG @ease Test Strips that were included with your System.

## **Weekly Maintenance Procedures :**

1. Test water with test strips and adjust levels as necessary.  
**\*NOTE:** only use FROG @Ease Test strips. Regular test strips cannot test for Smart-Chlor
2. If using well water: Add 1 oz. of Stain & Scale. Circulate for 30 minutes before adding your normal weekly chemicals as directed above.
3. Wash the area above the waterline with chlorinated spa water or surface cleaner.
4. Make sure the water level is up and covering the highest jet. Topping up the water level is normal.

## **Every two weeks:**

1. Rinse filter cartridge to remove any debris. Inspect for discoloration, which means the cartridge needs to be chemically cleaned or changed.

