

Hot Tub Decontamination Procedure

1. Remove filter cartridge and clean thoroughly. To clean a cartridge, first rinse out any debris and use a filter cleaner per label directions. After rinsing the cartridge, completely submerge the cartridge in a 1/10 dilution of sodium hypochlorite (liquid bleach) for at least one hour. This will kill any bacteria embedded in the filter media. After decontamination procedure is complete, you may consider replacing the filter with a brand-new cartridge.
2. Raise the water level in the spa to ½ inch above the high-water mark.
3. Add 1 tsp of “TOTAL CLEANSE” system flush per 100 gallons of water and circulate for 20 minutes. *We can ship this product to your house if you are unable to come to the store. The price is \$44.95 +shipping.*
4. Add at least 50 ppm chlorine to the spa. (15 fluid ounces of 8.25% sodium hypochlorite {household bleach} per 100 gallons). *Remove all pillows and removable parts prior to this step and clean separately. This is to avoid bleaching or corrosion of these parts. **Make sure that you are using plain bleach, not splashless, gel, or fragrance.** This is very important. If you are unsure, call (303) HOT-TUBS.*
5. Clean the underside of spa cover with a 1/10 solution of bleach and water. We also have a mold & mildew preventative/cleaner available that works even better for this step.
6. Circulate the water at a maximum rate for at least 1 hour and ensure the jets are on high speed. If your spa has diverter valves, make sure to cycle through all of the settings. (Bullfrog Spas do not have diverter valves.)
7. While the water is circulating, make sure all jets and air controls are open so that the treated water circulates through all plumbing and jets.
8. Once the chlorine level has dropped below 10ppm, drain the hot tub. (Use your test strips to determine the chlorine level.) Running all jets on high speed with the cover open will help off-gas the chlorine. (High chlorine levels can kill grass and plants). While the spa is draining, rinse around the water line several times to prevent the cleaner from drying/hardening on the spa shell.
9. Wipe down the inside of spa with a wet towel.
10. Rinse and drain the spa to remove any excess water and cleaner.
11. Refill the spa and turn on jets. If debris is present in water flow, repeat step 10.

Colorado Custom Spas recommends the use of a system flush at least once per year. This will help remove build-up from the plumbing which serves as a breeding ground for bacteria and other contaminants. We offer water care service that can be tailored to your specific needs, from once quarterly drain and cleans, to full-service water care every other week. Call (303) HOT-TUBS for a quote.