

Above Ground Pool Care & Operation

Filtration System:

1. Run filter for at least 6-8 hours per day in the spring. When water temperature reaches 70 degrees, run filter for 10-12 hours, during the hottest part of the day.

Multiport Valve:

1. **Filter** Operates 99% of the time in this position.
2. **Waste** Used to lower water level or to vacuum heavy debris out of pool.
3. **Closed** Winter use or when filter is below pool level and pump basket needs to be cleaned.
4. **Backwash** Procedure explained below.
5. **Recirculate** Bypasses filter, used for circulating chemicals when filter is inoperable or when filter is drained for winter.
6. **Rinse** Procedure explained below.

Never turn multiport when filter is running, and always turn in a CLOCKWISE direction.

Pump:

1. To prime pump: fill with water, put lid on tightly, and start filtration system.

Frog Leap Mineral System:

1. Replace Frog Leap Mineral Pak every spring.
2. Use Frog Leap Algaecide when opening and closing pool.
3. Use Frog Torpedo Pac. Set control at 4 and adjust as necessary.
4. Add 1 Frog Torpedo Pak once every 3-4 weeks as necessary. **DO NOT** over tighten the top.
5. Add 1 bag of no-chlor crystals to the pool every time a new torpedo pack is added
6. Check your levels with your Frog Strips once a week!!!

Automatic Chlorinator: (Not on pools with a salt generator).

1. Use tablets or sticks. Set the control valve to 4 and adjust as necessary.
2. Add approximately 6 tablets/sticks per week. Do not fill chlorinator more than 2/3 and **DO NOT** over tighten the top. Replace o-ring, if leaking.
3. Check o-ring and check valves periodically. Make sure plastic screen is still intact in the bottom allowing the tablets to dissolve properly.

Backwashing Filtration System:

1. Turn off power.
2. Roll out backwash hose.
3. Turn multiport valve to backwash.
4. Turn on power.
5. Monitor sight glass and run until clear (approximately 1 minute).
6. Turn off power.
7. Turn multiport valve to rinse.
8. Turn power on for 5-10 seconds.
9. Turn off power.
10. Repeat steps 4 through 10 two more times.
11. After 3rd time, turn multiport valve to filter.
12. Turn on power.

Test Kit:

1. ***Always use frog test strips once a week to check chlorine levels***

Pool Shock: (only if needed for cases of algae)

1. Use when your eyes see anything other than crystal clear or when tablets cannot keep up due to high temperatures, heavy rainfall or bather loads.
2. To raise the chlorine level from 0 ppm to 3 ppm it takes 1 lb. (per 10,000 gallons) of granular chlorine.
3. Add slowly to skimmer while filter is running. **DO NOT** broadcast over pool surface.
4. Always run filter for at least 2 hours after adding chlorine.

Manually Vacuuming:

1. Place vac head on swivel end of vac hose and skim vac plate on other end.
2. Fill hose completely with water using the return flow from the filtration system.
3. Once water comes out of the end with the skim vac plate, place down on skimmer basket.
4. If more suction is needed turn main drain off (Jandy Valve).
5. Run filter until done vacuuming.
6. When finished, turn off filter, remove skim vac plate and hose from skimmer, return the Jandy Valve to the normal position, and turn filter back on.

Lowering Water level:

1. Turn filter off.
2. Turn multiport to waste.
3. Turn filter on and drain until the water level is approximately at the halfway mark on the skimmer faceplate.

Pool Returns: (eyeballs)

1. The eyeball is adjustable, try to keep a small ripple on water in a circular direction to flow debris into the skimmer.
2. When vacuuming, adjust the eyeball to point downward to increase visibility.

Scum Ring around Pool:

1. Use a soft sponge or cloth to scrub or wipe clean with a vinyl cleaner.
2. **DO NOT** use any harsh detergents or abrasive cleaners, it could scratch the liner.

****IF UNSURE ABOUT ANY PROCEDURES, PLEASE CALL US****
410-479-1447

1. DO NOT MIX CHEMICALS IT MAY CAUSE AN EXPLOSION OR INJURY
2. KEEP LIDS TIGHT ON ALL CONTAINERS
3. DO NOT SMOKE WHILE HANDLING CHEMICALS
4. CLEAN UP ALL SPILLS PROMPTLY
5. DO NOT INHALE OBNOXIOUS FUMES
6. PLEASE BE SAFETY CONSCIOUS
7. ALWAYS KEEP THE RECOMMENDED CHLORINE READING OF 0.5-1 PPM,
MOST PROBLEMS WITH THE WATER CHEMISTRY CAN BE FIXED BY
ADJUSTING YOUR CHLORINE READING
8. HAVE YOUR POOL WATER TESTED AT THE BEGINNING OF THE
SEASON TO MAKE SURE ALL PERIMETERS ARE CORRECT
9. POOL WATER WILL EVAPORATE APPROXIMATELY $\frac{1}{4}$ " PER WEEK
10. KNOW THE TYPE OF SYSTEM YOU HAVE IN CASE YOU NEED TO CALL
 - A. Filtration System _____
 - B. Automatic Vacuum _____
 - C. Pool Size _____