

NEW ORLEANS POOL & PATIO, INC.

438 ROBERT ST., SLIDELL, LA 70458

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Fax: 985-646-0186 poolstore@bellsouth.net

SERVICING NEW ORLEANS FINEST POOLS SINCE 1979!

BASIC POOL MAINTENANCE

EQUIPMENT:

There are two skimmers, two main drains (and dual suction drains in the spa). It is very important to always have the water level in the pool at the "mid tile" level or above or your warranties on the pumps will be voided. Large floating debris will be caught by the skimmers and should be monitored and emptied regularly. Smaller debris will be trapped by the pump strainer basket and should be checked and cleaned regularly.

Water is sucked into the pump from the skimmers and drains where it is pushed through the filter under pressure to remove the suspended particles and fine debris. The pool water must then be sanitized and chemically balanced for clear water.

The normal operating pressure on the gauge above your filter should be between 10 p.s.i. to 25 p.s.i. When the gauge reaches 10-12 p.s.i. over your normal operating pressure, this indicates the filter has trapped it's capacity of debris and must be cleaned according to the manufacturers directions in the owner's manual.

CARTRIDGE FILTERS: This filter has pleated cartridges that must be removed and washed with a garden hose and jet nozzle. Turn the pump off and remove the filter band from the filter tank . Open the air valve on top of the filter to release the vacuum and make removing the tank top easier. Remove the cartridges and clean them thoroughly. Re-assemble and re-start your system. Release the air in the filter and close the air valve.

or

SAND FILTERS: This filter must be backwashed every 7 to 10 days. Please follow these steps:

1. roll out your blue backwash hose (it must have no kinks)
2. Turn the system off (at the time clock(s) or control panel)
3. Push down on the multi-port valve handle, rotate it to the BACKWASH position.
4. Turn the filter pump on (at the time clock(s) or control panel)
5. Observe the waste water in the sight glass as it leaves the filter and continue backwashing until the sight glass is clear (2-5 minutes).
6. Turn the filter pump off (at the time clock(s) or control panel)
7. Push down and rotate the multi port valve to RINSE
8. Turn the filter pump on for 30 sec. to 1 minute.
9. Turn the filter pump off
10. Push down and rotate the multi port valve to filter
11. Turn the system on (at the time clock(s) or control panel)
12. Release the air in the filter (valve under gauge).

POLARIS POOL CLEANER: THE POOL FILTER PUMP MUST BE CIRCULATING WATER BACK TO THE POOL BEFORE YOU CAN RUN THE POLARIS BOOSTER PUMP (Hence the name Booster Pump). If the filter pump is not circulating the pool water through the Booster Pump and the Booster Pump is turned on, leaks and/or damage may occur that will NOT be covered under the warranty. This also applies to a closed pool return valve (on pool and spa systems). Please remember to turn the Polaris pump switch OFF when using the spa. When you are finished using the spa, return the valves to their normal position, and turn the Polaris switch back on.

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Polaris Pool Cleaner Continued: Clean the bag as necessary and check the in-line filter screen weekly. The hose floats on Polaris cleaners should be evenly spaced to help eliminate frequent tangles.

POOL CIRCULATING PUMP: Check the strainer basket (under the clear threaded lid) weekly and empty as necessary. When you unscrew the pump lid (counter clockwise), to empty the strainer basket, take note of it's alignment for proper re-installation. Your pump may lose prime. To re-prime, close the suction valves (skimmers & drains) and add water to the strainer pot. Make sure the lid O-ring is in place and clean. Re-install the lid (clockwise) hand tight. Open one (1) suction valve and turn the pump on. You should see water coming into the basket from the pool. When a full prime is achieved you may now open the next valve; wait for prime to be re-established and continue to the next valve and repeat.

CHEMICALS:

You pool is equipped with an Automatic chlorinator or Salt Chlorine Generating System. When adding Chemicals to your pool, always have the pool pump circulating and NEVER add them directly over steps or benches. The pool should circulate for at least 3-4 hours after adding chemicals.

We recommend using Stabilized Granular Chlorine and Stabilized Chlorinating Tablets as your primary sanitizing chemicals. Stabilized Granular Chlorine should be broadcast over the surface of the deeper portion of your pool and Stabilized Chlorinating Tablets should ONLY be used in an Automatic Chlorinator or Floating Chlorinator. We do not recommend "Generic" Chlorine Tablets because the binding agent in the tablets clogs the automatic chlorinator.

Recommendation:	Chlorine Level:	1-3 parts per million (ppm)
	pH level:	7.2-7.6
	Alkalinity level:	100-150 ppm
	Calcium Hardness:	200-350 ppm
	Stabilizer:	40-150 ppm
	Dissolved Solids:	100-600 ppm

The pH level of your pool water is very important and should be maintained at 7.5 ideally. Muriatic Acid or pH MINUS is used to lower the pH and pH PLUS is used to raise the pH. The proper pH level also helps remove eye irritation and greatly improves chlorine efficiency.

