



Maintenance Instructions for your Soake Pool

Thank you for purchasing a Soake Pool! With care and regular maintenance your Soake Pool will provide you with years of enjoyment. Please read the following information carefully and contact us with any questions!

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NOTE: Operating and maintenance instructions for all equipment can be found on the Jandy website at www.jandy.com. This short document is meant to summarize some of the key points found in the Jandy manuals, but is not meant to override or replace the manuals. Please refer to Jandy manuals with any questions or call Jandy Customer Support at **800-822-7933**.

Salt Chlorine Generator

Each pool's water chemistry will be different based on use and water temperature and will need to be fine-tuned to achieve ideal chlorine levels.

To increase or decrease chlorine output, go to iAqualink Owner's Center web-based connection.

1. Go to **menu** and then go to **set aqua pure**
2. Select **pool**, then on the right (using numbers) enter the number for the percentage of chlorine output you would like to set. Remember to save the entry by hitting **enter**.

It is important to keep your water at 70°F or above, even when you are not using it. The salt chlorine generator is not able to generate chlorine at temperatures below 52°F.

Test water with test strips weekly for a general idea of chlorine levels.

It is critical that you bring a water sample to a local spa or pool service company monthly or hire local company to test and maintain water chemistry. Improper water chemistry that is out of balance can quickly corrode and ruin equipment and void warranties.

Refer to manual for ideal salt levels (ppm) and never exceed the ideal amount. Page 30 of AquaPure manual recommends 3000-3500 ppm of salt. Your Aquapure panel will tell you your current ppm.

Salt chlorine generator maintenance

Refer to salt chlorine generator manual for instructions on periodic cleaning and maintenance of the unit.

Water Level

Always be sure to maintain adequate water level in the pool. Water will evaporate more quickly when the pool is uncovered. A good way to gauge water level is the skimmer opening. Water should reach at least half way up the skimmer opening. Never run equipment if water level drops below the skimmer.

Jandy Automation/Scheduling

- Log onto your iAqualink Owner's Center web-based connection.
- Go to **menu** and then **schedule**
- Select the circuit (i.e. Filter Pump) you wish to schedule.
- Select **start time**.
- Clear whatever time has already been entered.
- Enter time you would like circuit to start, select AM or PM, and hit **enter**. Repeat the cycle for **stop time**.
- Next, select **all** days or specific days depending on your goal.
- Remember to hit **save** to save your changes.

Temporarily shutting system off:

Best way to turn off the system for maintenance, cleaning or other service, is to open the panel and put the system into **time out** (three-hour delay).

When you are ready to turn the system back on, simply put the system back into **auto** mode.

Cleaning and Maintenance

Skimmer basket

Check skimmer basket on a regular basis. When it needs to be cleaned, simply remove the basket from your skimmer (just lift the stone cover and remove the basket). Empty out any leaves or twigs, and remember to replace the basket and the cover.

Pool pump basket

Regularly take a look into the pool pump clear cover. If there are a lot of leaves, twigs or other debris, you will want to clean the pump basket out.

- First, turn the pump off by putting your system into **time out** as described above.
- Turn pump off and turn the circuit breaker to the filter pump off.

*Important: find valve that shuts off water flow to the pump and turn it so no water can flow into the pump.

Follow instructions for cleaning pump filter found

in pump manual. This section has been copied and pasted on the last page of this document.

**Be sure to turn water valve back to original position to allow water to flow before turning pump and circuit breaker back on.*

Filter

Check pressure gauge weekly on the filter for indication that filter needs cleaning or replacing, indicated by “dirty” range on gauge. At a minimum, change or clean the cartridge every 3 months. Follow the instructions in the filter manual carefully and be sure to pay special attention to the instructions regarding releasing the pressure.

Bottom surface of pool

Use your pool vacuum to vacuum the bottom of your pool.

Pool surface

Your pool tile is acid-resistant and frost-proof. The tile does not absorb germs or algae. Tile does not stain and is very easy to clean. Color does not fade or lose its luster. All grouts are epoxy based and are extremely durable. To remove scum line, use soft nylon brush and small amounts of biodegradable soaps. Do not use abrasive brushes or chemicals.

Winter Pool Enjoyment

Our pools are made to be enjoyed all winter but understand that running your pool during freezing temperatures involves a risk... equipment failure or power outages can cause freezing and cracking and this type of damage is not covered by Soake Pools warranty or by Jandy’s warranty. Enjoy your pool but always keep an eye on it during freezing temperatures and be sure water is moving!

During the winter months it is critical that your pool pump is always on and the water is always moving. Be sure to adjust your pump schedule for 24 hour run time. Best setting for 24 hour run time is to have a minute difference between off and on. Example:

On 8:00 a.m.

Off 7:59 a.m.

Freeze damage is not covered by warranties by Soake

Pools or by Jandy. Frozen pipes or frozen pool water could result in pool cracking or damaged pipes which may need to be excavated to repair.

Heater

When using the heater in the winter, it’s important to keep the minimum temperature at 70 degrees to reduce the amount of condnstate generated by the heater which will prolong the life of the heater.

Power outages

In the event of a power outage, you will need a generator to keep your pool water circulating. If you are traveling, be sure a neighbor is checking in on your pool to be sure the power is on.

Breakers

If a breaker trips and the pump stops, simply reset the breaker as soon as you discover the issue.

iAqualink/Be aware:

If you use iAqualink on your phone or computer you can turn the pool pump on or off from either device. The “filter pump” button at the top of the page is actually the on/off button for the pool pump. (The pump is controlled by automation, but pressing the button is a manual override.) Be sure you do not accidentally press the “filter pump” button and turn your pump off in freezing conditions. If you do turn the pump off, you can turn it back on by pressing the same button again.

Freeze protection should turn the pump back on for you but it’s always good to double check.

Regular Maintenance

As with any household mechanical system, regular maintenance is an important part of maintaining properly functioning equipment. Establish a relationship with a reputable local pool maintenance company or mechanical service and set up a maintenance schedule with them based on your usage.

Copied and pasted from page 17 of Jandy Flo-Pro Installation and User’s Guide:

Section 5. Service and Maintenance

5.1 Routine Maintenance

Inspect the pump filter basket for debris by looking through the clear pump lid. Remove any debris, because as debris accumulates, it will begin to block the flow of water through the pump. Keep the basket clean to improve the performance of the pump.

1. Turn off the power to the pump. If the pump is located below the water level, close the isolation valves on the suction and discharge sides of the pump to prevent back flow of water.
2. Turn the lid's locking ring counter-clockwise until **START** aligns with the ports. Carefully remove the lid.
3. Lift the basket out of the pump.
4. Dispose of the debris and thoroughly clean the basket, making sure all the holes are open. Using a garden hose, spray the basket from the outside to help clear the holes. Remove any remaining debris by hand.
5. Replace the basket in the pump by aligning the opening with the suction pipe. If aligned properly, the basket will drop easily into place. Do not force it into place.
6. Remove lid seal and remove debris around the lid seal seat, as this can allow air to leak into the system. Clean the lid seal and place it on the lid.
7. Replace the lid with locking ring. Hand-tighten the lid to make an air-tight seal. Do not use any tools to tighten the lid: hand-tighten only.
8. Verify that all valves have been returned to the proper position for normal operation.
9. Open the pressure release valve on the filter, and make sure it is clean and ready for operation.
10. Turn on the power to the pump. Once all the air has been evacuated from the filter, close the pressure release valve.

IF YOU ARE NOT KEEPING YOUR POOL RUNNING YEAR-ROUND, the following instructions apply.

(Copied and pasted from page 17 of Jandy Flo Pro Installation and User's Guide):

5.2 Winterizing the VS Pump

CAUTION: The pump must be protected when freezing temperatures are expected. Allowing the pump to freeze will cause severe damage and void the warranty.

CAUTION: Do not use antifreeze solutions in the pool,spa, or hot tub systems! Antifreeze is highly toxic and may damage the circulation system. The only exception to this is Propylene Glycol. For more information, see your local pool/spa supply store or contact a qualified swimming pool service company.

1. Drain all water from the pump, system equipment, and piping.
2. Remove the two (2) drain plugs. Store the drain plugs in a safe location and reinstall them when the cold weather season is over. Ensure drain plug o-rings are not misplaced.
3. Keep the motor covered and dry. Do not cover the pump with plastic, because this will create condensation that will damage the pump.

NOTE Zodiac Pool Systems, Inc. recommends having a qualified service technician or electrician properly disconnect the electrical wiring at the switch or junction box. Once the power is removed, loosen the two (2) unions and store the pump indoors. For safety, and to prevent entry of contaminants, reinstall all conduit and terminal box covers.

4. When the system is reopened for operation, have a qualified technician or electrician make sure all piping, valves, wiring and equipment are in accordance with the manufacturer's recommendations. Pay close attention to the filter and electrical connections.
5. The pump must be primed prior to starting. Refer to Section 4.1, Start-up.

IF YOU ARE NOT USING YOUR POOL YEAR-ROUND, DRAIN YOUR POOL COMPLETELY.

You also will need to winterize your heater, chlorine generator and pipes. Instructions for winterizing heater and chlorine generator can be found in equipment manuals. Contact a reputable pool service company to assist with this process.