



AQUARIUS
LEISURE

Spa Owners MANUAL

INSTALLATION & MANAGEMENT OF YOUR SPA



INTRODUCTION

Welcome to your new Aquarius or Genesis Spa Pool. With the correct preparation and care, your new spa pool will provide you with many years of fun and relaxation. This manual has been developed to provide you with the information that you need regarding the preparation, installation, care and operation of your new spa pool.

Please take the time to carefully read the entire manual to ensure that your spa pool preparations are carried out correctly. Also make sure that you familiarise yourself with the important safety instructions before using your spa pool. If you have any questions in relation to the operation or maintenance of this product, please do not hesitate to contact us.

PRODUCT CHARACTERISTICS

Hydrotherapy function

The spa comes with special hydrotherapy seats which are designed according to ergonomic engineering, each seat or lounger position, will host a different set up of jets to help to achieve ultimate body therapy. Adjust the massage pressure by adjusting the jet, water diverter and air regulator.

Air blower therapy function (if installed)

Turn on the air blower, which has specially designed air jets, which will blow lots of air bubbles to provide you with bubble therapy and fun.

Heating function

The Spa pool comes with a heater, once the user sets the temperature, the heater will start to maintain the temperature to the required set temperature.

Filter and circulation function

The spa pool comes with a filter which can remove the impurities from the water. Ozone is used automatically when the circulation pump runs helping to kill bacteria in the water in conjunction with your preferred sanitiser

Lighting

The spa is fitted with an underwater light. The colour and mode of the light can be changed via the control panel, helping you create an ambiance to suit your mood.

NOTES: All functions mentioned above are a general introduction to our spa products, The spa pool you purchased may be different.

The manufacturer reserves the right to modify and improve the product when necessary without prior notice and without entering into any obligation.

IMPORTANT INFORMATION

It is essential to familiarize yourself with general spa pool safety and water treatment procedures as follows:

Drainage requirement:

Ensure that the area around the spa pool cannot flood as this could cause electrical equipment shortage/damage or can be dangerous to spa users.

Risk of electric shock:

As with all electrical appliances there is a risk of electrocution. The cabinet doors that close off the electrical equipment should always remain shut. Normally this is done using 4 to 6 screws. If water happens to enter the spa pool internally, turn the spa off at the power isolator and make sure all the components are dry before attempting to power the spa pool back up.

Temperature:

Keep your spa water temperature no higher than 40°C. Higher water temperatures can cause strain on the cardiovascular system. If the water temperature is higher than 40°C, remove yourself from the spa pool and contact the dealer as soon as possible. It is recommended that the water temperature should be no higher than body temperature i.e. 37.5°C.

Medical conditions:

People with diabetes, high blood pressure, heart disease or other cardiovascular conditions should consult their physician before using a spa pool. People with open sores or any type of infection should not use the spa. Hot water is an ideal environment for spreading infection, especially if sanitizer levels are not properly maintained. Women who are pregnant should consult their physician before using a spa pool.

Soak and cool time:

Limit spa pool use to no more than 15 minutes at a time. Some spa pools are equipped with a cool off seat. This is a seat that when sat on allows your upper torso to be out of the hot water. When you feel you are getting too hot, sit on the cool off seat and allow your body to cool. When you feel comfortable you may submerge yourself back into the spa pool.

Alcohol use:

The consumption of alcohol in and around the spa pool is a hazardous practice. Never use glass vessels near the spa pool. Alcohol can cause drowsiness and lead to drowning.

Child safety:

Children should not be permitted to use the spa pool without adult supervision. Ensure your spa pool cover is locked if not in use.

Preventing slips:

Always take care when entering and exiting a spa pool due to slippery, uneven surfaces. Handrails and non-slip surfaces will help to minimize the risk of slipping and falling. In some cases steps may be needed to make entering the spa pool easier.

Electrical appliances:

Electrical devices should always be a minimum 2 meters from the spa.

Weather conditions:

Do not operate or soak in a spa during severe weather conditions i.e. thunderstorms, cyclones or electrical storms.

Chemicals:

Spa pool chemicals are necessary to control bacteria, prevent infection and maximize the life of your spa pool and its equipment. However, in concentrated form these chemicals, like other household chemicals, can be hazardous. Always handle and use them with care. Refer to the product's label for safety and handling information. The spa pool should be placed in a well-ventilated area or if indoors you should have some form of air extraction

Ventilation:

The spa pool should be placed in a well-ventilated area or if indoors you should have some form of air extraction.

In many cases it is advised that you request a professional to install your spa pool. The manufacturer will not be responsible for any damage caused by an incorrect installation or an installation performed by non-qualified personnel.

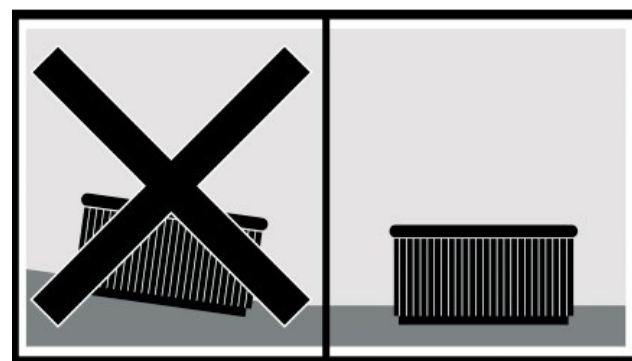
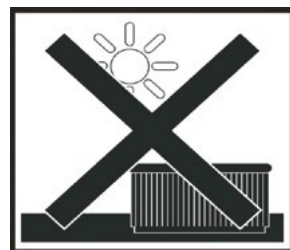
Positioning and location of the spa pool:

Your spa pool needs to be positioned so that the spa equipment is easily accessible. The equipment is located (in most cases) at the front of the spa pool normally where the touch pad can be found and will need to be accessible for service and power connections. It is recommended that you have access to all sides allowing at least 500mm around all 4 sides of your spa for future access. It will be the spa pool owners' responsibility to make sure this is completed prior to any service work being carried out. All portable spa pool equipment must be ventilated. Do not obstruct any vents in the cabinet. It is recommended to place the spa pool away from trees if possible, as falling leaves may block the filter. Spa technicians should be carrying water transfer bags and sub pumps to pump water out of the spa so it can be moved if 500mm access is not available.

IMPORTANT INFORMATION

Do not leave your spa pool uncovered in direct sunlight.

The spa pool has closed cell insulation foam under the shell. If left exposed to direct sunlight the surface temperature can build up to a very high temperature causing damage to your spa pool shell. It is advised that you cover the spa pool with the hard cover, whilst not in use. Leaving the spa pool uncovered and exposed may void your warranty on your spa pool and its accessories.



Position the spa pool horizontally, placing the whole base on a smooth, flat and level surface capable of supporting the weight when full of water. (The weight of the spa pool, water and the weight of the bathers also need to be taken into consideration). The spa pool cannot be placed on a curved, soft, sandy surface or blocks.

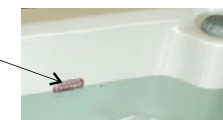
The electrical supply to your new spa pool will require a dedicated circuit with no other appliances or sockets sharing the power. Electrical burnout due to incorrect amperage will not be covered by warranty.

All electrical connections must be carried out by a qualified electrician. Ensure your new spa pool equipment and power cable are correctly earthed. Ensure the correct main power supply has RCD protection. Recommend 30mA earth leakage protectors.

BEFORE FILLING YOUR SPA POOL ENSURE:

- All barrel unions on pumps and heater need to be checked and tightened as they may become loose during transit.
- All splice/ball valves are in the open position.
- Drainage valve is shut off.
- All jets are in the open position. Turn anti-clockwise to turn your jets on.
- Fill your spa pool with water through the filter in order to prevent air blockages in the pumps.
- Fill water to the line on the water level indicator normally found on the skimmer plate
- To avoid any damage to the components, do not fill with hot water over 40°C.

The required water level



DRAINING YOUR SPA POOL

If you use your spa pool once or twice a week, the need to drain your spa will be less frequent than someone who uses their spa pool more often, therefore, we would recommend that on average a spa pool should be drained at least every 3 months. Your drainage valve is positioned at the front corner of the base.

Details for drainage are as follows

1. Remove the cap of the drain valve by turning anti-clockwise.
2. Connect a standard male hose fitting onto the valve and connect your hose.
3. Turn valve/hose connection section anti-clockwise and pull outwards and the spa will begin draining. Note: Ensure the power is shut off before draining. Equipment damaged by pumps and heaters running dry will not be covered under warranty.



SPA POOL CONTROL PANEL

For spa pool control panel operation please refer to the User Manual relevant to the touch pad you have.

JET INSTRUCTION

Jets are the main parts in which massage comes into effect. Turn the jet face clockwise about 1/4 of a turn, the jets are turned on. Turn the jet face anti-clockwise about 1/4 of a turn, the jets are turned off. Note: Some water and air jets are not adjustable. Don't rotate these jets with force, as it may cause damage to the jets.



AIR CONTROLS INSTRUCTION

Air controls affect the pressure of your jets by adding air. You may have more than one air control on your spa pool, each of which will be associated to a certain group of jets. By opening an air control when the pump is on air will be drawn into the water flow. When the air control is turned clockwise, it will decrease the power of the massage jets. When it is turned anti-clockwise, it will increase the power of the massage jets.

Note: For better heating efficiency, turn the air controls off when not in use. The air blower may also cool the spa pool water temperature.



WATER DIVERTER

The water diverter allows you to adjust the massage power. Rotating the water diverter will divert the water massage power to different seats. **Water flow control**, Will control the flow of water to the jets and other water features. Rotating the water flow control will turn on, turn off and adjust the water flow. When not in use turn the air diverters off as they can cool the water during filtration mode.



The following instructions are just a guide to maintain the spa pool's water quality. If unsure, please consult your local spa pool specialist for the proper amount of sanitizer use.

You should never use pool grade chemicals in your spa pool. Damage caused by the use of pool chemicals will not be covered under warranty. Spa pool water should be professionally tested at least once a month, it's recommended that the water is tested twice weekly by the end user. When adding chemicals to the spa pool, ensure the pumps are running and allow 20-30 minutes for the chemicals to mix. Test the water after the chemicals are sufficiently mixed into the water.

Note: Do not cover the spa pool for at least 30min after adding chemicals.

Note: Add the exact amount of chemicals to the spa pool water as specified. Make sure any measuring vessels are clean before adding chemicals to them. Do not mix products as they can be flammable and potentially explosive. Do not add chemical products to the water if there is someone in the spa. Keep containers tightly closed in dry, well-ventilated places out of direct sunlight and keep them away from children. Do not inhale chemical products, and don't allow them to come into contact with eyes, nose or mouth. Wash hands after use. Follow the emergency instructions on the product label in the event of an accident or ingestion.

SPA POOL CLEAN AND MAINTENANCE

The spa pool surface is made of high gloss acrylic. It is recommended that the spa surface (above the water line) should be cleaned once a week with a wet towel to remove dirt build up and scum lines. A spa tile and liner cleaner will help to remove these. If the surface has some light scratches, these can be polished out with a fine cutting compound and finished off with a fine polish. Do not clean the spa surface with any non-spa chemical solutions or sharp tools as they may scratch or mark the acrylic surfaces. Do not use any form of heat on the acrylic surface (hot air/flame etc).

CONTROL PANEL MAINTENANCE

In order to avoid scratching of the touch pad avoid cleaning with any hard objects like knives etc. Avoid prolonged direct sunshine on the control panel. Keep the control panel covered when not in use with the spa cover

HEADREST MAINTENANCE

Clean the headrests with a neutral detergent. Excessive chemical levels and ozone may cause fading of the headrests. Fading is not covered by warranty. However, headrests can be replaced when necessary.

SPA POOL COVER MAINTENANCE

Clean the spa cover with a spa cover cleaner. Do not pull or carry the cover by the handle in the middle of the cover. Do not sit, lie or jump on the cover, as damage will not be covered by warranty. We would recommend a cover lifter for taking cover off the spa and putting back on.

Note: Ensure the spa cover is closed after use, locking it with the provided locking system. Leaving the spa pool uncovered and exposed to the elements may void your warranty on your spa pool and its accessories.

FILTER MAINTENANCE

You should clean your filters regularly. Once a week remove your filters and hose any debris out of them with a high pressure hose(not a jet wash system). Turn off the power or use the hold programme on the balboa touch pad and remove the filter element(please read the filter removal instruction before doing so) by turning counter-clockwise if it is screwed in or lifting directly out if it does not.. Clean by spraying from top to bottom at a 45° angle. Return the filter element to the skimmer after cleaning. Turn on the power. Once a month you should soak your filters in a cartridge filter cleaning solution or use a ready to use filter spray and then hose off with a high pressure hose.

Note: Before removing your filters, always ensure that the power to your spa is turned off or use the hold programme on the balboa touch pad and remove the filter element. If you leave the circulation pump on and anything is drawn into the pump(s) or heater, causing either to fail, the fault will not be covered under warranty.

REMOVING AND INSTALLING YOUR FILTER

Removing the filter element - Remove the face plate of the skimmer, remove the strainer basket. Turn the filter element counter-clockwise to remove. Re-place filter element and turn clock-wise (hand tight) then turn it counter-clockwise so that it sits loose.

WHEN THE SPA POOL IS NOT IN USE

If you are going away for a period longer than 2 months, it is recommended that you turn your spa pool off and empty it. It is important to remember to leave the cover on even whilst empty in order to protect the shell. If you are going away for a few days or weeks, do not turn your spa off completely. Turn the temperature down to 15 degrees, so that the filtration cycles are still functioning but the spa pool doesn't heat.

NEW SPA POOLS

Brand new spa pools from the factory should have the plumbing purged and cleaned before the first use. Manufacturers run water through the plumbing system to pressure and leak check before shipping. New spa pools are not always totally drained of this pre-check water allowing potential bacterial biofilm, sludge, manufacturing gunk and other contaminants to colonize in the plumbing. Use a dedicated biofilm product to remove.

4-6 MONTHLY MAINTENANCE

Every 4-6 months you should purge your spa pool of exfoliated skin, harmful bacteria and other gunk that is clinging inside the plumbing infrastructure. Use a dedicated biofilm product to remove. Run the pump(s) to attain maximum circulation. Be sure to open air intake valve(s). Foaming will appear quickly in the water. This is normal. Remove and rinse the filter(s) and place inside the hot tub water. Run the jets and blower (if equipped) up to 30 minutes. Shut the system down and drain and rinse the spa pool with fresh water. Remove the filter(s) from the spa pool and rinse off with a hose. They'll be deep cleaned as never before. Place the filter(s) back into the filter cavity. Clean and wipe the spa shell acrylic with a trigger spray tile and liner cleaner and a soft sponge.

If you have a wet vac you can suck the remaining water out from the lower jets. Fill the spa pool with water to the proper level. Add balancing chemicals and a sanitizer as normal.

WATER BALANCE GUIDE FOR HOT TUBS OR SWIM SPAS

How to get
your water
relaxation
ready!

BEFORE YOU BALANCE - TEST YOUR FILL WATER

STEP 1 TOTAL HARDNESS

Take a sample of the water you plan to use to fill your hot tub or swim spa to check for total hardness. If over 250 ppm, don't use that water to fill your hot tub. A simple hose filter, such as the SPP Proline Ion Exchange Resin Pre-Filter See below), can solve your issue.

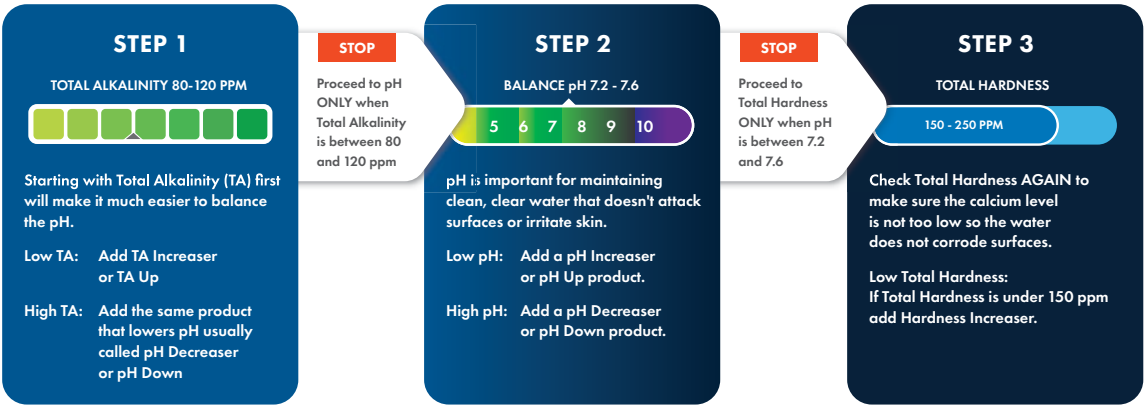
STEP 2 PROLINE PRE-FILTER

Using an Ion Exchange Proline Pre-Filter is like filling your spa pool or swim spa with bottled water. Ion Exchange Resin removes unwanted calcium and magnesium replacing it with soft sodium instead. No more scale or hard water.



4 TIPS FOR SUCCESSFUL WEEKLY WATER BALANCING

1 ALWAYS BALANCE IN ORDER WITH STEP 1: TOTAL ALKALINITY, THEN STEP 2: pH, AND THEN STEP 3: RECHECK TOTAL HARDNESS.



- 2 ADD ADJUSTMENT CHEMICALS IN SMALL INCREMENTS (FOLLOW LABEL DIRECTIONS CAREFULLY).
- 3 WAIT 6 HOURS BETWEEN ADJUSTMENTS SO YOUR ADJUSTMENT CHEMICAL HAS TIME TO WORK.
- 4 IF BALANCING TAKES LONGER THAN 2 DAYS, ADD A CHLORINE SHOCK TO MAINTAIN SANITIZER LEVELS.

When Total Alkalinity is 80-120 ppm, pH is 7.2-7.6 and Total Hardness is 150-250 ppm, your water is balanced.

STEP 1: FILL AND PURGE

Add the single shock tab (attached to spa folder). Always fill your spa by removing the filter/s and putting the hose in the intake hole. Once filled to the markings on the skimmer plate turn on the spa, wait 10 seconds and press the jet button and let run for 20 seconds to purge the pump of air. Press the temperature up button to start the circulation pump. The touch pad will then show you the current water temp once running.

STEP 2: TOUCH PAD

Please refer to your welcome email, Our Aquarius & Genesis Spa Tech Channel (YouTube) will demonstrate how to find the spa pool plug, program the touch pad, fit the cover lifter - as well as other useful hints and tips. You will also find similar information on the 'Help Section' of our website.

STEP 3: HEAT

Ensure that 'Ready mode' is displayed on the Home Screen. the spa should be turned to the 'High Range' mode indicated by the arrow function keys (High = ▲, Low = ▼). Heat your spa pool to the desired temperature using the touch pad temperature buttons.

STEP 4: WATER TREATMENT

Ensure the cover is off and the circulation pump is running. test the water for pH, alkalinity, total hardness and sanitiser level (bromine or chlorine, as per test kit). Dose spa based on approx:

Litres	Spa Pools
1500	Aroha
1300	Tauranga
1200	Pohutukawa, Mauao
1100	Papamoa
1000	Manuka, Pounamu, Taupo,
950	Kauri
900	Ohope
800	Paua, Waihi
600	Totara
500	Piha

Litres	Swim Spa & Plunge Pools
8000/13000	Albatross
10600	Fantail
10000	Moa
9000	Tui
8000	Kakapo
6000	Kea
5000	Kiwi
4600	Weka

STEP 5: TEST WATER

If chemicals have been added it is best to test the water again the following day to make sure the correct levels of sanitiser and water balance chemicals using a test kit. Dose again if necessary. Note - pH decrease drops both pH and alkalinity. pH buffer - Raises the Total alkalinity.

OTHER NOTES:

Unbalanced spa water can damage your spa pumps, heaters, cover, headrests and void your warranty.

Low pH buffer and calcium hardness will allow the pH to decrease quickly and become highly acidic, causing damage to your spas equipment/cover and head rests. High levels of these chemicals can cause the water to turn cloudy and allow mineral to precipitate out of the water and damage the spa equipment.

Use the spa menu to set the clock. Check settings and Bluetooth. Bluetooth title and code for music: JOYONWAY -2288

HOW TO BALANCE SPA POOL WATER:

Balancing your spa pool water is the most important thing to do if you want to maximise the life, efficiency and enjoyment of your spa pool. Every time you enjoy your spa pool, you are making changes to the water which can lead to growth of bacteria or affect the overall comfort.

When changes occur to the water in your spa pool, this changes the water chemistry, eg: Low pH buffer/pH & calcium hardness will create an acid water/air that will attack heater elements, covers & headrests. To avoid this, use test strips to check the water, then follow the steps below to balance your spa pool water.

Step 1: Check the pH Levels. Spa pool pH is often considered to be the most critical component of balanced water. By measuring the pH, you can take the appropriate action to rebalance your water and prevent your spa pool from getting damaged. Heating elements, pump seals, and the internal workings are sensitive to both extremes (high or low pH).

High pH - will promote the growth of bacteria, creates cloudy water, decreased effectiveness of filters and will irritate eyes and skin. Low pH - promotes the growth of bacteria, corrodes metals and equipment, irritates eyes and skins and stains or etches on surfaces. However to ensure levels are maintained at a steady rate without requiring you to add chemicals too frequently, you have to managed alkalinity (pH buffer). pH increase will raise your pH level. pH decrease lowers both pH and alkalinity.

Step 2: Manage Alkalinity: The total alkalinity is critical for maintaining a balanced pH level. There is a difference between total alkalinity and pH. If the total alkalinity is too low, it can cause the Ph to reduce to highly acidic levels, which will in turn damage your spa heater, head rests and spa cover. If the alkalinity is too high the quality of the sanitiser reduces and so allows bacteria and algae to grow and the water to turn. High Ph can also allow minerals in the water like calcium to precipitate out of the water and lay them selves down on the acrylic shell. Manage alkalinity at levels between 80 to 120 ppm using Ph Buffer.

Step 3: Maintaining Water Hardness:Water hardness is often associated with the amount of calcium in your spa pool. If the calcium in your spa pool is too high, it can lead to cloudy water. If too low, you may see foam on the water’s surface or even the metals eroding (element). You will need some calcium in your water to maintain some hardness. Without calcium, the metals in your heating unit, pump seals, and other parts will be drawn into the water (ie: copper, aluminium, iron). This is the process of erosion. To maintain your water’s hardness, you can use Calcium Hardener to increase the calcium in your water. Ideally, you want calcium levels to be over 250ppm Calcium Hardener raises water hardness.

Step 4: Add a sanitiser: Finally, to help maintain clean water you will want to have the right amount of sanitiser to prevent bacteria and viruses.

We recommend either:

- Chlorine Granules - can easily be sprinkled into the spa when necessary to help maintain a level of 1 to 3 ppm.
- Bromine Tablets (in a floating dispenser) - If you choose to use bromine, the ideal levels are between 2 to 6 ppm.
- Simple Silver - will balance your water for you, pH, Alkalinity, hardness and sanitiser are all done with a single permanent tablet will last approx 12 months. Filters must be deep cleaned weekly and replace annually. We also recommend using chlorine weekly.

Shock sanitisation of your spa pool

Regular use of your spa pool or heavy usage (frequency/number of people) at a time can cause the sanitisation to drop below the recommended levels. When this happens, you may notice the spa water has lost its clarity or turned cloudy. At this point, a shock tablet or granules will give a boost to the spa and will clear the water. You will also have to clean the filter and run your filtration for the next 24hrs to remove the contaminant from the water. You may need to consider raising your sanitation levels to the higher end of the allowed range, cleaning the filters more often and possibly running the filtration cycles for longer as well as adding a chlorine shock dose weekly. Shocking a spa pool can eliminate unwanted odours and reduce irritating contaminants. This can also help to remove the built up waste and maintain clear, balanced water.

- Keep water balance - check test strip (minimum weekly)
- Run your spa’s filtration for 4 hours per day (minimum)
- Clean filters - every 1-2 weeks (replace annually minimum)
- If your water is cloudy - repeat the above

A typical home spa chemical cabinet should contain the following: Chlorine/bromine tabs: Shoc shot tabs: pH buffer: pH decrease/pH increase: Calcium hardener: Test strips: Filter cleaner solution.

Need help?

If you are stuck or need help, pop into our store or give us a call/ email. Alternatively use our help guide on our website or search the tutorials on YouTube (Aquarius Spas Tech Channel). We can also carry out in-house water testing.

Description Of Trouble	Analysis	Solution
An error message appears on the LCD display and the spa stops working	<ul style="list-style-type: none">• Error detected by digital diagnostics function	<ul style="list-style-type: none">• Please check the error message trouble shooting in the control system manual, and then contact your local dealer if you are unable to resolve the issue
SPA can’t start in any mode	<ul style="list-style-type: none">• Power off• Control panel is locked• Control panel failure(display showed error message)	<ul style="list-style-type: none">• Check the power switch on or leakage switch is turned on• Check the control panel is unlocked• Check the failure code in control system manual for solution, then contact your dealer to do the maintenance.
SPA starts automatically	<ul style="list-style-type: none">• Filtration program is operating• Heating function is operating• Antifreezing function is operating	<ul style="list-style-type: none">• The control system will automatically stop when the program finishes.
The water pump turns off	<ul style="list-style-type: none">• The pump running time is more than the system default maximum running time• The pump motor is overheat protected	<ul style="list-style-type: none">• Repress pump button to restart pump• Turn pump off for 1 Hour to cool and then start pump
Pump running after filling spa but no water coming through jets	<ul style="list-style-type: none">• The jets are closed• Air blockage in the water pump	<ul style="list-style-type: none">• The jets are closed• Turn pumps on and off several times to drain the blocked air. Unscrew the live union on the water pump to release the air and then screw on tightly.• Note:Fill the spa with water through the filter to prevent air blockages in the pump(s)
Heater heating slowly or failing to heat	<ul style="list-style-type: none">• Temperature setting is low• Filter cartridge dirty and blocked• No spa cover on the spa causing heat loss• Jets connected to the circulation pump is closed• Heater broken	<ul style="list-style-type: none">• Set the temperature up• Clean or replace paper filter core• Put the cover on the spa• Turn on the jets• Contact the local dealer for maintenance
Reduced water flow through the jets	<ul style="list-style-type: none">• Jets are not fully opened• Jets are blocked• Air valve is turned off• Water diverter closed to the seat	<ul style="list-style-type: none">• Turn on the jets fully• Turn counter-clockwise to take off the jets fitting and clean the jets chamber if blocked.• Turn on the air valve switch• Divert the water diverter to the seat jets wanted• Check the water pump side-check valves are fully opened
Uneven water flow from jets	<ul style="list-style-type: none">• Suctions or filter are blocked• Water pump side-check valves are not fully opened	<ul style="list-style-type: none">• Clean the suction or filter• Check the water pump side-check valves are fully opened

HELP LINKS

How to find your plug
(only applicable to 15A spas)



Aquarius Spa Tech Channel



Cover Lifter Install – Hints and Tips



How to Operate your Spa Touchpad



Aquarius Spa Manual (Touch)



CONTROL PANELS

TP500 and TP500S Control Panels

Refer to Touch Pad Manual



TP500S



TP500

The SpaTouch2 Control Panel

Refer to Touch Pad Manual



TP600 and TP400 Control Panels

Refer to Touch Pad Manual



OPTIONAL UPGRADES

SPA POOL REFRESH PACKAGES

After a few seasons your spa pool may start to show signs of sun damage to the spa cover &/or signs of silica build up (silica is unfortunately in the volcanic water in NZ) on the spa air venturi handles and skimmer face grill. Aquarius spas can now be refreshed to look like new. Give your Aquarius Spa a spring refresh from some of the options below:

- New Aquarius spa pool cover (skin only)
- New Aquarius spa cover
- Aquarius filters
- Aquarius skimmer grill
- Aquarius skimmer weir door
- Aquarius head rest cushions
- Diverter handles

SPA POOL COVER LIFTERS

We have a few spa cover options to choose from. All have their own individual benefits. Typical benefits of adding a cover lifter to your spa pool include:

- **Ease of Use** - Lifting a heavy cover is so much easier with a cover lifter, which makes your spa pool more accessible.
- **Space** - A cover lifter will hold the cover to the side or back of the spa pool, which is ideal in smaller spaces.
- **Cover Protection** - Having a lifter will prevent any dragging or damage to your cover, helping extend the cover's lifespan.

WI-FI

There are multiple benefits to this innovative, high-tech solution. A connected pool saves you valuable time, given that its systems take charge of many tasks. You no longer need to move or travel to perform each operation since these can be activated remotely. You can enjoy high-quality water with full peace of mind at all times. Pool analysis, water treatment dosage, water monitoring... these are all repetitive, fastidious tasks that you can automate. The connected system can even alert you to low stock of treatment products and tell you when you need to restock! Lastly, you will see significant savings with a connected pool. Everything is calculated to a very high degree of precision in terms of water consumption, energy and maintenance products.

AUTOMATIC VACS OR PORTABLE

SPA POOL CLEANERS

To keep your spa pool safe and to enhance your relaxation and massage experience you will need to think about the cleanliness of your spa. There is nothing worse than pulling back the cover only to see that it is full of bits of debris, sand and leaves on the bottom, so to ensure this does not happen to you it is wise to invest in a spa pool vac or cleaner. We have a variety of options to choose from, depending on size, access and budget.

SAFETY RAILS

Installing a handrail will ensure that accessibility is made incredibly easy and safely – when moving in/out of the spa pool. Secure, high density, non-slip resin steps withstand the weather all year round. Some have additional features to include drink holders and towel bars incorporated into the handrails. All are easy to assemble and have all the benefits of low maintenance materials.

TOWEL BAR

Towel Bar is a smart, convenient way to keep towel close, clean and dry. They are a deceptively simple products that makes all the difference in spa convenience. It holds towels a short distance away from splashing water and steam and conveniently folds flat against the spa side when not in use.

OTHER SPA POOL ACCESSORIES

- Spa Pool Maintenance Kits
- Refreshment Bar
- Tray Table
- Inflatable Booster Seat
- Inflatable Pillows
- Spa Scoops
- Spa Brushes/Cleaners
- Spa Disc
- Filter Brushes
- Spa Pool Repair Kits
- Chemicals
- Filters
- Aromatherapy

WARRANTY



AQUARIUS LEISURE SWIM SPAS/ SPAS – PERSONAL USE LIMITED WARRANTY

Aquarius Spas warrants to the original purchaser of a Spa for personal use that it will perform in accordance with the warranties set out in this warranty document ('Warranties').

12 YEAR STRUCTURAL WARRANTY

The Stainless steel structure is warranted for 12 years from the date of delivery, against failure in structural integrity due to faulty workmanship or materials, subject to the limitations, conditions and exclusions expressed in this warranty.

7 YEAR ACRYLIC WARRANTY

The shell structure is guaranteed for seven years from the date of delivery, against defects in structure & material leading to water loss from the spa, provided that the installation, use and maintenance has been carried out in accordance with normal practice according to our recommendations and owner's manual. This is subject to the limitations, conditions and exclusions expressed in this warranty. Seven years for all spa and swim spa models

2 YEAR HEATER WARRANTY

All spa heaters (non-heat pump) have a two-year warranty from the date of delivery against failure due to faulty workmanship or materials, provided that the use and maintenance has been carried out in accordance with the instructions found in our owners manuals (water balance that is not controlled and damages heating elements are not covered under this warranty).

2 YEAR JET WARRANTY

All Jet pieces have a two-year warranty from the date of delivery against failure due to faulty workmanship or materials, provided that the use and maintenance has been carried out in accordance with the instructions found in our owners manuals. Leaking from the jet body is covered under the plumbing warranty.

2 YEAR PLUMBING WARRANTY

All pipes and plumbing joints have a two-year warranty from the date of delivery against failure causing leaking, due to faulty workmanship or materials, subject to the limitations and conditions expressed in this warranty.

EQUIPMENT WARRANTY

Heat pumps, filtration systems(not elements), motors and pumps, ozone generator, audio system, lights, control valves, Balboa/Gecko control equipment i.e: control box and touch pads, have a two-year warranty from the date of delivery against failure due to faulty workmanship or materials, provided that the use and maintenance has been carried out in accordance with the instructions found in our owner's manual. Aquarius leisure may request the parts to be returned for testing

2 YEAR CABINET WARRANTY

All spa cabinets have a two-year warranty against failure in structural integrity due to faulty workmanship or materials. The spa cabinet finish is warranted to be free from defects at the time of delivery. Fading and weathering of the surface will occur naturally over time and are not considered defects.

SPA POOL COVER 18 MONTH WARRANTY

Spa Pool covers have a one-year warranty against failure in structural integrity and vinyl due to faulty workmanship or materials. If the product has been found too of been mis-used or damaged by out of balance water the cover will not be warranted. Damage to straps, locks and stitching is not covered under this warranty. Disposing of a replaced cover is the owner's responsibility.

WARRANTY EXCLUSIONS

THE WARRANTIES WILL NOT APPLY IN THE FOLLOWING CIRCUMSTANCES:

- Damage due to misuse or improper chemical maintenance and balance of the spa water. In particular water balance: Ph: PH Buffer and calcium hardness: Incorrect sanitisers
- Damaged from ground movement or Acts of God.
- Damage caused to the acrylic surface and fittings by failure to cover when not in use and excessive exposure to sunlight and/or low PH
- Damage caused by incorrect electrical installation.
- Damage caused by dirty filters.
- Damage caused by unapproved chemicals such as Tri-chlor tablets/granules or calcium hypochlorite granules
- Damage caused by rodents or any insects.
- Damage caused by flood water or overflowing.
- Damage caused by operation of the spa water above 41 °C
- Damage caused by installation of spa on an unsuitable surface.: Turf: Top soil: non-conforming deck sub structure
- Damage caused by third party carriers.
- This warranty does not cover filter cartridge elements.
- This warranty does not cover demonstration/showroom models

The Warranties do not apply to any products used in commercial installations, including without limitation, hotels, motels, gyms, sports clubs or any other installation where larger bather density applications are apparent.

SERVICING REQUIREMENTS

If there was a fault or a user error we can offer support via our office or you tube videos. Service and repair, when applicable, is performed in house or by nationwide experienced agents. If the client believes the issue is a under warranty then they must contact Aquarius leisure for confirmation of work to be done. It will be the spa owner's responsibility to have access ready to the spa sides for the technician.

ELECTRICAL CONNECTION

A qualified electrician is required for connecting and disconnecting of the spa. Any cost against this will be born by the spa owner. Warranty will be void if this is not adhered to.

WARNING

The owner bears the responsibility of looking after and inspecting their spa. This means periodically checking the controller, pumps, blowers and pipework found inside the cabinet as outlined in our owner's manuals. Aquarius spas are supplied with a silver cover that covers the whole of the spa. If the spa is to stored for a period of time then this cover should be left on the spa and the spa kept out of direct sunlight. When not in use the spa should have its hard cover fixed and locked down at all times and if so the silver cover can be used as an extra protection. Failure to adhere to these requirements may void your warranty.

LIMITATION OF LIABILITY

To the full extent permitted by the laws in New Zealand, Aquarius leisure, its agents, or employees will not in any event be liable for any indirect, special, incidental, or consequential damages including but not limited to loss of use, loss of data, loss of business or profits. In no event will Aquarius Leisure, its agents, or employees, be liable for injury to any person, however arising. If products are purchased for business purposes, as defined by the Consumer Guarantees Act 1993 ("the Act"), the provisions of the Act will not apply to the materials so purchased.

Aquarius does not accept any responsibility or liability for any advice taken around local council regulations including but not limited to building

consents, resource consents and/or spa and swim spa fencing requirements. Any information provided is general, and is not intended to address your specific circumstances. All enquiries should be directed to and checked with the local council. Aquarius Spas will not be liable for costs associated with but not limited to building alterations, removal costs, delivery costs, or labour costs associated with the spa replacement.

COMMERCIAL USE

Aquarius leisure spas and swim spas are not to be used for business/commercial use or by a third party for commercial use. unless they are designated in our commercial supply sector or agreed to be Aquarius leisure.

If any of Aquarius leisure products were used for commercial/business use then this will void warranty.

DISCLAIMER:

The information provided in this brochure is intended for general informational purposes only. While every effort has been made to ensure its accuracy at the time of publication, Aquarius Leisure/Tauranga Pool & Spa does not warrant or guarantee the completeness, accuracy, or reliability of the information contained herein. The content may be subject to change without notice. Readers are advised to seek professional advice tailored to their specific circumstances before acting on any information provided in this brochure. Aquarius Leisure/Tauranga Pool & Spa accepts no responsibility or liability for any loss or damage arising from reliance on the information presented.



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