### Hot Tub Celebrations



# Manual of Guidance and Instructions for Use



Welcome from Hot Tub Celebrations and thank you for hiring one of our Hot Tubs, we hope your expectations are exceeded and you fully enjoy the use of the Hot Tub.

This small manual is not meant to be a rule book; it is purely for your benefit so that you can get the best out of the Hot Tub. The health and safety matters are important and are for your safety. Please make all users of the Hot Tub aware of everything in this manual.

Our Hot Tubs or Spas promote well-being and a lifetime of relaxation combating the stresses and strains of modern lifestyle. The hydrotherapy action of our Hot Tub causes blood vessels to dilate, improving circulation, cardiac output and the purification of toxins. Immersion in the bubbling water takes pressure off tired and aching muscles and joints. This improves mobility and helps relieve some symptoms of rheumatism and arthritis. Massage jets aid in reducing 'stress' hormones, such as adrenalin helping you to forget the stresses of the day, restoring a feeling of tranquil well-being and encouraging a restful night's sleep. Many medical conditions, injuries and other health problems can be eased or improved with regular use of a Hot Tub or spa including improved sleep patterns, relaxation, stress relief, and soothing general aches and pains. Also having a hot tub in your own garden encourages more quality time with your family and friends and lots of fresh air and plenty of stargazing.



#### **Hot Tub Guidance**

- 1. Do not get into the Hot Tub wearing any footwear.
- 2. It is best to shower before using the Hot Tub (keeps the water as clean as possible)
- 3. Do not use any bubble bath, washing up liquid or anything that will produce soap suds or similar. (It will take the Tub out of action for us for a week and incur a charge for cleaning and rinsing)
- 4. Try and keep grass and soil or any foreign object out of the Tub. Soil will make the water dirty and it will not look inviting to use. Chlorine has no effect on such things.
- 5. Food will clog the pump if sucked into the pipe work so best not to eat anything in the tub.
- 6. If drinking in the tub use plastic glasses (safety) and remember any spillages will go in the water and may cause decolourisation and cause the water to smell.
- 7. When not in use keep the cover on, it will keep the heat in and leaves etc out!
- 8. The water level must not fall below the level of the filter housing (if it is going to happen its when a few people get out

at the same time) if it does happen switch off and top up with water (Hot water can be used but if cold used people are unlikely to notice the small change in temperature.) Keeping the hose pipe near by may be handy.

- 9. Keep it plugged in all the time. Keeping it switched on is mainly for water circulation as well as keeping the water at the set temperature. When not in use the Hot Tub should be set to AUTO.
- 10. Please do not sit on the cover when not in use and keep it clean.
- 11. Please look after the Hot Tub whilst in your possession, if looked after and the water is kept clean it will not cause any problems for you.



#### **Hot Tub Controls**

#### **Control Panel**

The controls are basically the buttons you see on the control panel.

#### **Temperature**

The figure displayed is the temperature that has been set. We set it at 38.5 degrees, but it can be set to any temperature of your choice, the maximum is 41.5 degrees which is very hot. The temperature can be adjusted up or down by pressing one or other of the arrowed buttons.

To change the temperatures just keep your finger on the button and watch the display go up or down depending.

#### Light

Next to one of the arrows used for changing the temperature is a small light if this button is pressed and let go straight away the light will come on, press it again and it will change colours each time you press it until it goes off again. Once it is lit the light can also be adjusted by pressing the other arrowed button. This will change the colours and also flashes on and off etc. Best thing is to try yourself and see.

#### **Main Switch**

The main switch is the on/off button as well as auto and pump button.

When the Hot Tub is plugged in for the first time it will come on straight away. It is important that the Hot Tub is NOT plugged in until water is over the level of the filter housing

When first plugged in the lights on the control panel will be lit and the pump will be in operation.

You will see 3 lights next to AUTO, PUMP and HEAT this means the Hot Tub is on, heating up and in Auto mode. The pump will be running but at the slow speed. Once the temperature of the water reaches the temperature set on the display the HEAT light will go out. It will come back on once the water temperature falls below that which has been set.

The button that controls the Hot Tub has 4 settings and each is achieved by pressing the button.

Starting with the first setting when all lights AUTO, PUMP and HEAT are on. If the button is pressed AUTO will go out but PUMP and HEAT (temperature dependant) will remain lit. The pump will be running on slow speed. This means the PUMP is permanently on but in slow mode.

This is OK whilst the Hot Tub is in use and can be used for a slow relaxing Spa.

If the button is pressed again the Hot Tub pump will go to speed 2 which is faster, and you will see an increase in bubbles

and speed of water flow, the heater light may go out during this mode which is normal.

Press the button again and it will go into standby mode (off but electric still connected)

Press the button again and it will go back to AUTO, it must be on AUTO if no one is in the hot Tub. The Hot Tub can be used in Auto mode, but it will cycle through switching on and off which may be a bit annoying if you are using the Hot Tub.

After you have finished using the Hot Tub it should be left in the mode pump slow speed with the air off. This will allow the Hot Tub to filter the water continuously for 90 mins. Once the 90 mins is up the Hot tub will automatically go to AUTO PUMP HEAT.

Basically, the switch has 4 settings and to change you just scroll through by pressing it.

#### Air

Next to the display about 6 inches to the left is a dial. This is the AIR. Turn it to put on or off. Make sure it is off over night as it is noisy to have the air on.

After you have used the tub for the last time it can be switched off and unplugged.

You shouldn't have any problems with the Hot Tub. If you do have any problem, you can ring me on 07858304569 or better still text and ask me to ring you. Please ring at reasonable times, or easier is to email me direct on <a href="https://doi.org/10.2007/https://doi.org

#### **Trouble Shooting**

When the Hot Tub is delivered it is clean and the filter is clean, we add fresh water from your tap and switch on. Once switched on we add PH and chlorine. At this point it is worth remembering that the Hot Tub has not been used but is clean and ready to go once it reaches temperature. The water may be cloudy for a short time, but it should clear. This is caused by the residual filter cleaner remaining on the filter and the chlorine that will be dissolving.

There is not a lot that goes wrong with the Hot Tub but the issues you may encounter are water quality, and water level being too low.

#### **Water Quality**

Please ensure you put the chemicals in as required after use, this can be done at night but if not in the morning. Remember not to use the Hot Tub for at least 2 hours after putting any chemicals in the water.

It is worth remembering that chlorine will not clean the water, it will kill bacteria.

#### **Low Water Level**

If the water level falls below the level of the filter, switch the Hot Tub off and top up with water through the filter housing (This avoids air locks). Switch back on once refilled. If the error code ER6 is shown on the display the Hot Tub will not work. It must be reset but only once the water has been topped up. Once the water is back to full, press the UP and DOWN temperature buttons at the same time as the PUMP button. This will clear the error code and the tub will work again.



## Hot Tub Celebrations Chemical and Cleaning Instructions

- 1. The water should be tested at least once every two days, if chemicals are to be added the Hot Tub should not be used for at least 2 hours after chemicals have been added.
- 2. Testing the water is very easy. Take one of the test strips from the foil and dip it in the water and remove immediately.
- 3. Hold the test strip level for 15 seconds; do not shake water from it.
- 4. Now hold the strip against the colour chart and observe the colouring. This will give the reading which may need chemicals adding.
- 5. The ideal reading for PH level is 7.2. If the colour chart shows it as being above (7.8 or higher) then PH REDUCER (PH-) needs to be added. This is easily done by filling the small pot provided with PH reducer (PH-) up to the 10ml level (about 2 teaspoons), add this to a bucket or container of warm water stirring as you add. Then add to the water in the Hot Tub.

- 6. If the PH level is low (6.8 or lower) then PH INCREASER (PH+) needs to be added This is easily done by filling the small pot provided with PH increaser (PH+) up to the 10ml level (about 2 teaspoons), add this to a bucket or container of warm water. Then add to the water stirring as you add in the Hot Tub.
- 7. The FREE CHLORINE level should be between 1 and 3. If the Level is higher then do nothing as the levels will decrease. To speed up the decrease run the Hot Tub with the Air on and cover off. This will help reduce the level, normal use of the Hot Tub will also decrease the levels.
- 8. If the FREE CHLORINE is low, then it really is a simple question of adding Chlorine. It is anticipated that the Chlorine levels should be OK having topped up the Hot Tub with a third of the measuring container within the tub of Chlorine at the end of the day of each day of hire. If on test the level is 0 then put a full container of Chlorine in the Hot Tub. If low carry on with a third of a container for each day of use.

It is good to understand that as soon as the Hot Tub is used, or the cover removed, or air switched on that the chemical set up of the Hot Tub will change. The testing procedure is a guide and if followed with normal use of the Hot Tub should not cause any problems at all. It is also good practise to wipe the surface of the Hot Tub at the waterline after each use; this will help remove any build-up of any contaminants on the water surface. A few tips that will keep water quality at its best are; -

- 1. Where possible shower before using the Hot Tub.
- 2. Don't use shoes or footwear in the Hot Tub.
- 3. Where possible wash feet before entering the Hot Tub.
- 4. Keep all foreign objects out of the water especially food and drink, detergents, lotions etc.
- 5. Keep the cover on when not used.
- 6. Remove the filter occasionally and spray all the collected debris off, and return the filter to the hot tub.
- 7. If extended hire, change the filter half way through the hire period.

If the water remains cloudy or is contaminated and uninviting to enter, and addition of PH and chlorine has failed to clear the water, it may be worth removing the filter and cleaning it by using a hose jet to remove the debris collected, and add a quantity of SPA OXY SHOCK (30ml is the full contentment of the container provided or the sachet contents. Please use containers first before the sachet.) This is best done last thing at night.

Using the OXY SHOCK should be done halfway through an extended hire (more than a week) regardless of use. The same quantity of SPA OXY SHOCK should be added to the water after the first week of use, again it is best done last thing at night.

If this doesn't work and the water remains cloudy and dirty, then the last resort is to empty the Hot Tub and refill with clean water.

To empty the Hot Tub there is a valve in one of the hand grips at the base, simply unscrew the valve (No tools required just hand) just turn this anticlockwise and pull, water will flow from the valve. A hose can be added to take water to a drain, keep the hose flat. It will take some time and may be best left for at least 2 to 4 hours.

Once water has stopped flowing a hose pipe should be used in the well of the hot tub to flush as much old water out of the tub as possible, alternatively a good sponge can be used to soak up all the excess water.

Once all water is out the surface of the tub should be wiped clean, it is not necessary to use any cleaner or detergent but if one is used it should be none foaming.

After cleaning make sure that the valve is closed by pushing in and turning it clockwise then refill the Hot Tub with water. Filling must be via the Filter housing to avoid airlocks. Once the Hot Tub water level is above the filter housing the Hot Tub can be switched on to start heating the water. Don't forget to add Chlorine and check the water with the test strips 1 day later.



#### Orbis Spa Used for hire

#### **BUILT TO LAST, ENGINEERED TO PERFORM, SUPERB SPECIFICATION**

Orbis Spa Specification: We use RIM technology to create a unique UK manufactured product with a specification second to none. Spa set up has never been easier and economical running costs mean you can enjoy your Orbis any time – simply whisk the cover off and immerse yourself in water temperatures of up to  $40^{\circ}\text{c}$  – a fantastic feeling after a long day, particularly in winter months. The Orbis promotes well-being and a lifetime of relaxation combating the stress and strain of modern lifestyle. The hydrotherapy action of the Orbis causes blood vessels to dilate, improving circulation, cardiac output and the purification of toxins. Immersion in the bubbling water takes pressure off tired and aching muscles and joints. This improves mobility and helps relieve some symptoms of rheumatism and arthritis. Massage jets aid in reducing 'stress' hormones, such as noradrenaline helping you to forget the stresses of the day, restoring a feeling of tranquil well-being and encouraging a restful night's sleep.

**SPA SPECIFICATIONS** Size 1800mm exterior diameter 740mm deep Fits through standard doorway!

Seating 4 to 6 person

Capacity 800 litres Weight 115 kg dry (950kg filled)

Electrical 240 volt, 10 amp. Standard household power

Filtration 50 sq ft top access cartridge pressure filter

#### JETTING SYSTEM

Therapy pump, 1.5hp Hi Flow Pump

Heating 2kw Davey Spa Quip In Line heater with automatic on demand heat

**Jets** 13 x luxury hydrojets package to include the following fully interchangeable jets:  $9 \times 0$  ozone /acupuncture jets  $1 \times 5$ " rotating jet  $3 \times 3$ " rotating jets Controls  $1 \times 0$  silent air control (to adjust air stream in hydro jets)

#### **STANDARD FEATURES**

Control Digital touch pad control system with temperature display, demand heating and maintenance cycles (all adjustable and programmable)

**Features** Weatherproof cedar effect side panels

Lighting Single colour blue light Insulation or Multifunction 12 colour underwater mood light

**Heavy duty lockable thermal hard cover** Built-in noise and heat insulation Hard Covers Brown

**SPA COLOURS** Midnight Blue, Granite Grey, Sandstone, Heritage Green, White.

**OPTIONAL EXTRAS** Jets Upgrade to chrome jets, , Ozone 24 hr Ozone Sanitation, WARRANTIES 3 years Shell 1-year Plumbing, parts and equipment