



Revitalise. Rejuvenate. Relax.

INSTRUCTION MANUAL

STOP!

**PLEASE DON'T RETURN YOUR SPA TO STORE!
CONTACT CLEVERSPA' AFTERSALES FOR
ASSISTANCE. SUPPORT@CLEVERCOMPANY.COM**

Due to Clever Company's continuous product improvement process, Clever Company reserves the right to change the specifications and appearance of its products, which may result in updates to the instruction manual without prior notice.

16-11-21

WELCOME TO THE WORLD OF CLEVERSPA®

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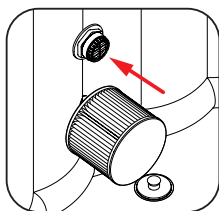
The perfect way to chill out with family and friends, while you enjoy the laid-back vibe with a cold drink. You are now part of the relaxing and rejuvenating CleverSpa® hot tub experience.

SAFETY PRECAUTIONS - READ CAREFULLY!

Follow the precautions below to ensure that your product is used and set up correctly. Failure to do so could result in serious injury or damage to your property. Please read and follow the instructions. Keep the instruction manual in a safe place for future reference.

DROWNING AND SAFETY INFORMATION

- **RISK OF ACCIDENTAL DROWNING.** Children are forbidden from using the CleverSpa® unless they are supervised at all times by a responsible adult.
- **DANGER** — Risk of Accidental Drowning (especially children under 5 years). Caution shall be exercised to prevent unauthorized access to the spa by children. This can be reached by adult supervisor securing the means of access or installing a safety protection device to the spa. To avoid accidents during spa use, ensure that children are kept under constant adult supervision.
- **RISK OF ELECTRIC SHOCK.** Never operate any external/additional electrical appliance when in the CleverSpa® or when your body is wet. Keep electrical appliances away from the CleverSpa®.
- **RISK OF STATIC SHOCK.** The PVC liner of the tub, touching or rubbing against surfaces such as the ground sheet or artificial grass, can cause electrons to build up a negative charge on the liner material. Since plastics are insulators, they are poor conductors of electricity. Electrical charges tend to build up on the surface of insulators resulting in static electricity. When touched by a human this can cause a static shock. Static electricity cannot seriously harm you.
- Any damage to electrical cables should be replaced by a competent party immediately before further use.
- When not in use, cover should be fitted and locked to help retain heat. This also prevents unsupervised children accessing the CleverSpa®.
- Pets should be kept away from your CleverSpa® at all times.
- **DO NOT USE AN EXTENSION CABLE** as this can be a fire risk. We suggest using an external mains socket that is weather proofed, fitted by a qualified electrician.
- **DO NOT OVERLOAD THE HOT TUB PLUG SOCKET.** Short circuits can cause loss of power due to overloading of the socket and potentially melt the wiring, which can lead to an electrical fire or irreparable damage to the socket and any appliances connected to it.
- Appliance should be supplied through a residual current device (RCD/GFCI type) with a rated tripping current not exceeding 30mA.
- Ensure the hot tub plug inserts fully into the plug socket, fitting tightly and flat into the socket and wall to avoid arcing and overheating, which could cause the socket to crack or melt.
- Check your mains socket and RCD plug to ensure there is no visible damage or standing water before using.
- To avoid accidental resetting of thermal cut-out, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
- If using an outdoor power socket please ensure that it features a weatherproof protective cover, that shuts fully and securely.
- Ensure that your power socket and its surrounding location is free from damp, condensation or any water ingress. Water within an electrical socket can rapidly increase the current flowing through the circuit, which could cause a short circuit as the fuse is blown.
- Do not turn CleverSpa® on when it is empty. This could cause irreparable damage to pump system which would nullify any warranty period. Ensure water is at the minimum line prior to switching on.



IMPORTANT!

Do not obstruct water outlet.
This can damage the motor.

SAFETY PRECAUTIONS - READ CAREFULLY!

- **WARNING** — To reduce the risk of injury/illness. The water in a spa should never exceed 40°C (104°F). Lower water temperatures are recommended for young children and when spa use exceeds 10 min. It is recommended to seek medical advice before use. Operating temperatures between 38–40°C (100–104°F) are considered safe for a healthy adult. The temperature can be programmed. Once cover is removed, water temperature may automatically drop as heat is released through evaporation.
- For health & safety reasons, it is not safe for children under the age of 8 yrs to use a hot tub. Children using hot tubs over the age of 8 yrs should only use the hot tub at a max temperature of 35°C (95°F) as children are less able to regulate their body temperature.
- The user should check the water temperature before entering the spa.
- Soaking in hot water during pregnancy can cause damage to the unborn foetus. If you have any specific concerns please consult your doctor before continuing to use your hot tub.
- People with the following traits are at higher risk and should consult a doctor before using CleverSpa[®], including those with history of lung or heart disease, chronic respiratory or kidney disease, impaired immune system, low/high blood pressure, circulatory system problems or diabetes. People using medication should consult their doctor before using the CleverSpa[®]. Some medications may cause drowsiness, whilst other medication may affect heart rate, blood pressure and circulation during use.
- The use of alcohol, drugs, or medication before or during spa use may lead to unconsciousness, with the possibility of drowning.
- Persons with any medical condition should seek medical advice before using a spa.
- Persons using medication should seek medical advice before using a spa since some medication may induce drowsiness while other medication may affect heart rate, blood pressure, and circulation.
- Avoid putting the head under water at all times.
- Avoid swallowing spa water
- Immediately exit your CleverSpa[®] if you feel uncomfortable or sleepy.

CAUTION

- Regularly monitor and appropriately treat the water in your hot tub using the recommended chemicals.
- Always add chemicals to a jug of water (not the other way around) to avoid strong fumes or violent reactions that may result in a hazardous chemical spray. This will also help prevent the inside of the hot tub from becoming discoloured.
- Legionnaires' disease can be contracted by inhaling small droplets of water (called aerosols), which are suspended in the air and contain the bacteria. Certain conditions increase the risk of Legionella if the water temperature is between 20–45°C (68°F–113°F), which is suitable for growth of the bacteria. Deposits that can support bacterial growth providing a source of nutrients for the organism e.g. rust, sludge, scale, organic matter and biofilms (from the body).
- Hot tub rash, or folliculitis, is a skin infection with symptoms including itchy red spots on the skin or pus-filled blisters around hair follicles. To avoid this, ensure your Chlorine and pH levels are checked at least twice per day using test strips - hot tubs with good disinfectant and pH control are less likely to spread germs. For more information visit: clevercompany.com/support/chemical-maintenance.
- Shower before using your CleverSpa[®]. Fake tan, sunscreen and other cosmetic products, can degrade water quality and block the filter.
- Blocked filters can damage your pump and heater, which could ultimately cause it to break. Clean your filters regularly, rotating 2-3 filters, in order to always have a clean filter to hand. See filter cleaning tips page 13.
- Extreme temperature fluctuations can be caused by blocked filters when the motor is unable to draw enough water into the system. A small amount of water will still remain in the heating reservoir (approx 300ml). Although the thermostat will turn the element off once the set temperature is reached, the residual heat from the element will continue to heat the small amount of water in the reservoir until the heating element has cooled. This may cause the control panel to display an artificially high reading, not reflecting the actual water temperature. The hot tub is fitted with an 'Overheat Protection' function which will activate the HL error code and a warning beep. See error codes for solution.

INSTALLATION AND OPERATIONAL INFORMATION

- **SUPPORTING THE HOT TUB** - There is a requirement that the support materials shall be strong enough to support the maximum design load of the spa, spa water and bathers. Recommendation to ask a qualified contractor or a structural engineer to verify this requirement. Special attention should be given where the spa is to be installed on a suspended floor (e.g. balcony, decking and roof terrace). In these instances the client/consumer shall be advised of the full load weight of the spa, including any fixtures and fittings (e.g. gazebo), so that they can obtain structural calculations from a structural engineer.
- The surface must be smooth, flat, level and capable of evenly supporting the weight of the CleverSpa®, water and users e.g. 6 Person Square CleverSpa® filled weight: 980kg (approx) plus combined weight of occupants. It is the responsibility of the CleverSpa® owner to assure integrity of the site at all times.
- Insulate the base of the hot tub, using a foam mat, to reduce heat loss.
- Ensure the area is free of sharp objects under or around the hot tub.
- Consider the best placement of the hot tub to allow for draining of the water during disassembly.
- Ensure there is adequate drainage to deal with any overflow of water.
- Consideration for positioning of the spa to minimize noise disturbance as much as possible.
- Dirt entering the hot tub could cause damage to the hot tub floor and could cause the filter to block.
- **DO NOT OVERINFLATE YOUR HOT TUB** - Air space needs to be left inside the wall of the hot tub to allow for air expansion (during warmer weather) and contraction (during colder weather).

Do not place your hot tub in direct sunlight.

If this advice is ignored, the wall and rim of the hot tub could bulge during warmer weather as the PVC heats up, putting additional stress on the internal welds, this causes weld failures.

In both of these instances, the warranty would be void. (See page 14 showing correct inflation).

- If applicable, requirements for protecting the spa from direct sunlight exposure when not in use, and the means provided or recommended for it.
- Do not switch on if there is any possibility that water in the CleverSpa® or control system is frozen.
- Your hot tub is fitted with 365 FreezeGuard Technology, to help prevent water freezing and to protect your pump & heating system during colder weather. This is activated by pressing the 365 FreezeGuard button on your control panel.
- During colder weather the hot tub should only be kept outside if the 365 FreezeGuard feature has been activated. Failure to do this could cause water to freeze within the pump & heating system causing irreparable damage, thus voiding your warranty.
- Do not attempt to lift or drag the hot tub after filling it with water.
- Check the set water temperature and consider lowering it for the times when the spa will typically not be in use.
- Depending on external conditions, consider turning off the heater entirely if not using the spa for an extended period of time (where the spa provides this option, but still maintains residual disinfection/pH-values).
- Consider that the comfortable temperature range during use may be lower than the maximum safe temperature.
- For above ground portable spas without floor insulation, consider using an insulating ground cloth underneath the spa to minimize heat loss through the bottom of the spa.
- Maintain clean filters to preserve appropriate working conditions for the pump and avoid unnecessary water replacement and re-heating.
- Water in the hot tub should never exceed 40°C (104°F). Operating temperatures between 38-40°C (100-104°F) are considered safe for a healthy adult. We recommend lower temperatures when using the hot tub for longer than 10 continuous minutes. The temperature can be programmed. Once cover is removed, water temperature may automatically drop as heat is released through evaporation.
- In the absence of automated and/or continuous water treatment (measurement and chemical dosage) any manual dosing of chemicals shall not be performed while bathers are present in the spa.

WATER DRAINAGE

- Consideration for a draining system around/under the spa to evacuate to waste the water poured by the bathers exiting the spa, splashes, (abnormal) leaking, accidental overflow etc., for regular cleaning of the spa and its surroundings, and regular emptying of the spa or during long term spa storage. Special attention should be given to areas that have high water tables, are prone to flooding and/or are sited indoors. Drainage to the surround should be sufficient to allow wash down. Where non-porous duckboard type flooring is used, it shall be provided with drainage under to waste and facilities to clean and wash beneath and consequently be easily removed.

INSTALLATION AND OPERATIONAL INFORMATION

THE TOP COVER

- When the hot tub is not in use, always keep the cover fitted, this helps minimize heat loss between uses / during heating. Ensure the cover is fitted tightly, as directed to maximize insulation. When the cover is not in use it should be stored in an appropriate location, where it cannot be damaged, or cause damage. The cover should be stored in a clean, dry area, otherwise it can pick up dirt and bacteria. We recommend that the cover is kept off the ground to retain its cleanliness (particularly the surface in close proximity to the water spa water surface). Covers should not be put on wooden tables or wooden decking because of the risk of bleaching the wood. A cover lifter, or similar device, is useful for ensuring that the cover does not come into contact with the ground. Top covers shall be cleaned inside and out periodically using a suitable solution that includes adequate disinfection (e.g. 10 mg/l of Free Chlorine).

OUTDOOR INSTALLATION

- The need to take into consideration local environmental conditions, such as ground water and risk of frost and for those professional installers to include a discussion of these conditions with the client.

INDOOR INSTALLATION

- Advice for suitable air treatment in the spa chamber (ventilation and dehumidification) to preserve the bathers' safety/comfort and the building and decorative materials present in the chamber.
- Consider not to installing the spa on carpet or other floor materials (e.g. untreated cork, timber or other porous materials) that promote or harbour moisture and bacteria, or that could be affected by water treatment chemicals used in the spa.
- Consider that it should remain possible to remove the spa from the chamber/building without destroying part of the built structure.
- Spa surround Barefoot areas and relaxing areas shall be considered in the cleaning process as well. No cleaning water may flow into the spa or spa water cycle. The dirt and cleaning agents shall be rinsed carefully to drain in the spa surround.

INSTALLING AND COMMISSIONING THE SPA - GENERAL

- The minimum clearance around the spa for full access to the spa and equipment, and for moving the product or equipment for access to internal components for maintenance and/or service purposes.
- The minimum clearance all around the spa for any electrical device or supply (e.g. plug) in compliance with applicable regulation.
- Verify that the electrical supply and power outlet for plug and play type equipment, shall be compliant with the applicable local electrical Regulations and Building Codes, and that any work required for providing such electrical supply and for the final electrical connection of the spa, shall be performed according to these legal requirements.
- Consideration for a convenient water supply for filling the spa that complies with any local water regulations, and whose parameters shall be adjusted with the requirements of the water treatment section of the manual before first use of the spa.
- Advice to consult experts and/or local authorities to apply local or national laws/regulations relating to childproof fencing, safety barriers, lighting, and other safety requirements.

MAINTENANCE

It shall be recommended that maintenance should be carried out regularly in accordance with the manufacturer's instructions. The importance of ensuring that clients are informed about thorough maintenance of the spas cannot be over-emphasized and information shall be included in the user's manual. The user's manual shall clearly indicate and describe the process for carrying out the maintenance that can be safely performed by the users and also the maintenance that shall be undertaken by skilled professionals.

OPERATIONAL ADVICE

The spa owner shall be informed that for good circulation when the spa enters a filtration purge cycle, it is good practice that on exiting the spa, all massage jets are left open, aeration valves are closed and diverters are set half way to allow chemically treated water to flush through all pipework.

INSTALLATION AND OPERATIONAL INFORMATION

NON SWIMMERS SAFETY

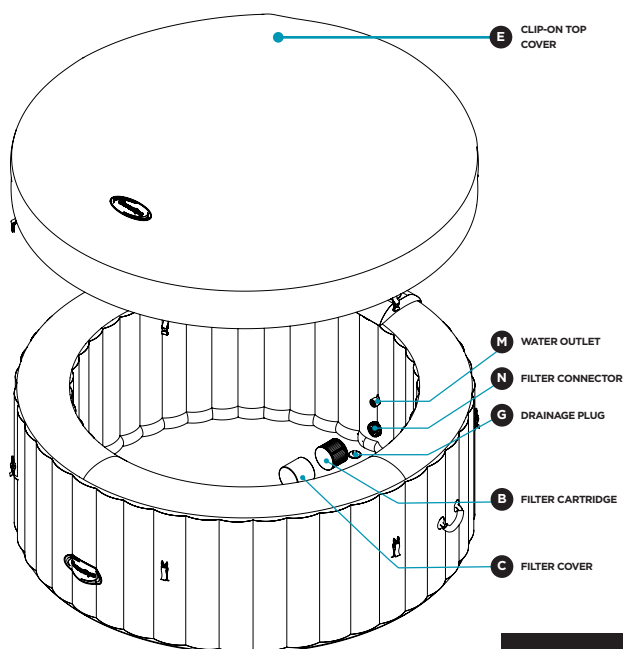
- Continuous, active, and vigilant supervision of weak swimmers and non-swimmers especially in exercise spas, by a competent adult is required at all times (remembering that children under five years of age are at the highest risk of drowning).
- Designate a competent adult to supervise the spa each time it is being used.
- Weak swimmers or non-swimmers should wear personal protection equipment, especially when using the exercise spa.
- When the spa is not in use, or unsupervised, remove all toys from the spa and its surrounding area to avoid attracting children to the spa. Safety devices.
- A safety cover or other safety protection device shall be used, or all doors and windows (where applicable) shall be secured to prevent unauthorized access to the spa.
- Barriers, covers, alarms, or similar safety devices are helpful aids, but they are not substitutes for continuous and competent adult supervision. Safety equipment — It is recommended to keep rescue equipment (e.g. a ring buoy) by the spa (if appropriate).
- Keep a working phone and a list of emergency phone numbers near the spa. Safe use of the spa.
- Encourage all users especially children to learn how to swim.
- Learn Basic Life Support (Cardiopulmonary Resuscitation — CPR) and refresh this knowledge regularly. This can make a life-saving difference in the event of an emergency.
- Instruct all spa users, including children, what to do in case of an emergency.
- Never dive into any shallow body of water. This can lead to serious injury or death.
- Do not use the spa when using alcohol or medication that may impair the bather's ability to safely use the spa.
- When covers are used, remove them completely from the water surface before entering the spa.
- Protect spa occupants from water related illnesses by advising them to keep water treated and practicing good hygiene. Consult the water treatment guidelines in the user's manual.
- Store chemicals out of the reach of children.
- Use the signage provided on the spa or within 2,000mm of the spa in a prominent visible position.
- Removable ladders, when removed, shall be stored safely where children cannot climb on it.

WATER QUALITY

- Particular care should be taken with chemical treatment of the water with special attention to disinfectant limits and control of pH values. The use of ozone or UV, where applicable, shall always be accompanied by residual disinfection with an oxidising biocide (e.g. Chlorine or Bromine or other biocide products, compatible with manufacturer's recommendations).
- Improper use of chemicals may result in degradation, damage and other imperfections of the spa surface and other spa components (typically discolouration of materials, corrosion of metal parts).
- Manufacturer's recommendations on the frequency of water replacement, taking into account the use and bather loading of the spa, shall be provided with reference to any national guidance, where applicable.
- It is highly recommended to use tap water for spa filling to minimize the influence of unwanted content, such as minerals.
- Biofilm Prevention/ Removal - Chemical products are available to help remove biofilm and advice to the end users should be provided about their use periodically, e.g. immediately before a drain down or when a problem is experienced.
- Dead-Legs - For many current spa models there may be an automatically operated maintenance procedure which flushes all pipes with treated water on a regular basis, no less than once a day for domestic installations. Where such a system is not fitted, the spa should be run manually for an hour a day.
- Spa owners shall be advised that there is a certain amount of manual cleaning necessary to be regularly carried out by the user and/or the owner in order to keep the spa water in a hygienically proper condition, even where there are automated water treatment systems installed. Cleaning can consist of the combination of brushing, or wiping the accessible surfaces above and below the water line (to separate persistent dirt and any biofilm), vacuum cleaning, using a detergent, disinfectants and/or rinsing with filling water. The manufacturer should provide advice to the end user on the relevant cleaning materials/products/procedures to be used with their spa, including the need for additional routine cleaning and treatment of the shell.
- Many pollutants in the water settle on surfaces below the water line. These pollutants can cause bacterial, algal or fungal growth. It is recommended that spas are cleaned as regularly as necessary.
- After a time, tenacious stains or biofilms may develop on the accessible surfaces below the water line or high concentrations of salts or unwanted reaction by-products may also occur. Depending on hygienic condition, cleanliness, visibility, odour, debris and stains, it could be recommended to change the water completely and clean/disinfect the spa. When emptying the spa, the regulations and the manufacturers'/builders' instructions for draining the water shall be observed.

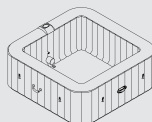


CLEVERSPA® PARTS LIST



DESCRIPTION	CODE	
GROUND SHEET	A	
FILTER CARTRIDGE	B	
FILTER COVER	C	
INFLATION HOSE	D	
TOP COVER	E	
REPAIR PATCHES	F	
DRAINAGE PLUG	G	
LOCKING KEYS	H	
OUTLET CAPS (PRE-FITTED)	J / L	
INFLATION VALVE (PRE-FITTED)	K	
LED LIGHTING KIT (WHERE APPLICABLE)	X	

Please check all parts are present in your box before first use.
To order new or missing parts please visit:
clevercompany.com



**SQUARE I-BEAM HOT
TUB INSTRUCTIONS
SAME AS ROUND
I-BEAM HOT TUB**

PRODUCT SPECIFICATION	180CM CIRCULAR	208CM CIRCULAR	185CM SQUARE
CAPACITY	2-4 People	4-6 People	4-6 People
WATER CAPACITY (APPROX.)	800L	1000L	950L
ACTUAL WATER FLOW (APPROX.)	1,325L/H	1,325L/H	1,325L/H
INFLATED SIZE (APPROX.)	180 x 65cm	208 x 65cm	185 x 185 x 65cm
PRODUCT WEIGHT (APPROX.)	24kgs	26kgs	26kgs
FILLED WEIGHT (APPROX.)	830kgs	1,035kgs	980kgs
NO. AIR JETS	110	130	140
PUMP VOLTAGE	220-240V-50Hz	220-240V-50Hz	220-240V-50Hz
MAXIMUM TEMPERATURE	40°C (104°F)	40°C (104°F)	40°C (104°F)
TEMPERATURE RISE (APPROX.)	1.5-2°C/hr	1.5-2°C/hr	1.5-2°C/hr
RATED POWER INPUT - HEATING	1800W	1800W	1800W
RATED POWER INPUT - BUBBLING	600W	600W	600W
RATED CURRENT - HEATING/BUBBLING/FILTERING	10.4A: Heat 78A & Bubble 2.6A)	10.4A: Heat 78A & Bubble 2.6A)	10.4A: Heat 78A & Bubble 2.6A)

SETTING UP YOUR CLEVERSPA®

1.



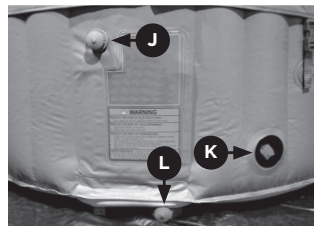
Lay groundsheet (A)
on a flat, even surface,
clear of sharp objects

2.



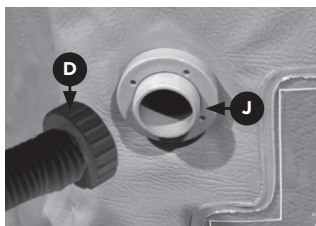
Fully uncoil the lead & plug,
located under the
pump & heating system

3.



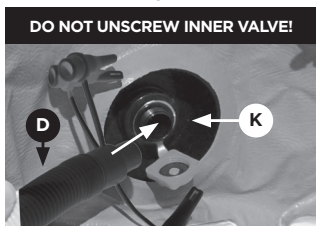
Connectors: Air Outlet (J),
Inflation Valve (K)
Water Outlet (L)

4.



Screw Hose (D)
on to Air Outlet (J)

5.



Push Hose (D)
into Inflation Valve (K)
Plug into mains & switch on

6.



Press on control panel
to start inflation
(Light will appear)

7.



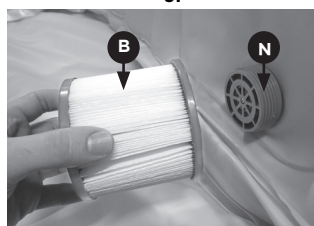
Once inflated,
press on control panel
to stop inflation

8.



Ensure caps are screwed
back on after inflation

9.



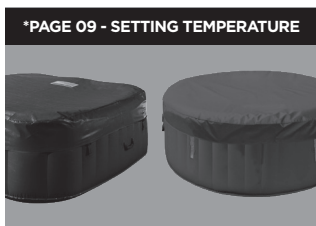
Screw Filter Cartridge (B)
onto Filter Connector (N)

10.



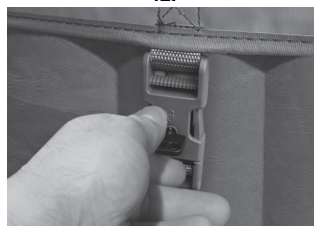
Add Filter Protector Cover (C)
onto Filter Cartridge (B)
Fill with fresh tap water

11.



Set desired temperature
on control panel*
Clip on Top Cover (E)

12.



Double lock clips with
Safety Locking Keys (H).

CLEVERLINK APP SETUP - SELECTED MODELS ONLY

BEFORE SETTING UP YOUR CLEVERLINK OUTDOORS FIND THE STRONGEST STRONG WIFI SIGNAL

Before filling your CleverSpa®, check that the hot tub is in range of your wireless network*. Check the signal strength by looking for the wireless network symbol on your phone. The more bars the better signal quality.



SCAN ME FOR
CLEVERLINK
SETUP



The bars will adjust as you move location showing the different signal strengths. Find a location with a strong WiFi signal before setting up your CleverSpa® hot tub and filling it with water.



*CleverLink® supports 2.4GHz Wireless networks

STRONGER SIGNAL CLOSER TO THE HOME ROUTER



FOR BEST SIGNAL QUALITY WE RECOMMEND THE USE OF A 2.4GHz WIFI RANGE EXTENDER

DOWNLOAD THE APP

1. Open the App Store on (Apple devices) or Play Store on (Android devices).
2. Search CleverLink® and download the app.
3. Once CleverLink® is installed on your device, tap the icon to launch.

CONNECTING YOUR CLEVERSPA®

4. On first launch you will be asked to register a new CleverSpa® account.
5. Complete the relevant fields on the sign-up form.
6. Read the terms and conditions and tick the boxes.
7. Press the "Sign Me Up" button to sign-up.

For best signal quality we recommend the use of a 2.4GHz WiFi range extender.

PAIRING YOUR CLEVERSPA®

Once you have successfully logged into the CleverLink® App you will be taken through the pairing steps.

8. Ensure the device you are using for setup is connected to the same 2.4GHz network that you would like to connect your CleverSpa® hot tub to.

9. Select the control panel version that your hot tub is fitted with.
10. Input the Network name and security password for your wireless network. This can usually be found on your wireless router.
11. Review the tip about hot tub placement (as above), and press 'NEXT'.
12. Hold the CleverLink® Pairing button on your hot tub until you hear the beep, tick the confirmation box on screen and tap 'Pair your CleverSpa®'.
13. The CleverLink® will now try to establish a connection between your device and your CleverSpa® hot tub. This can take up to 60 seconds to complete.
14. Once the pairing process is complete you should see a Green Tick. Click "finish" to finalise the process.
15. Once you see the green tick, activate a function on the hot tub control panel such as the airjets. This will sync the control panel and app.

If you see the Red Cross "Pairing Failed" on screen, try completing the pairing process again. Be sure to check your wireless network settings are correct and that the CleverSpa® is within range of the network.

For more help visit: clevercompany.com/support/troubleshooting

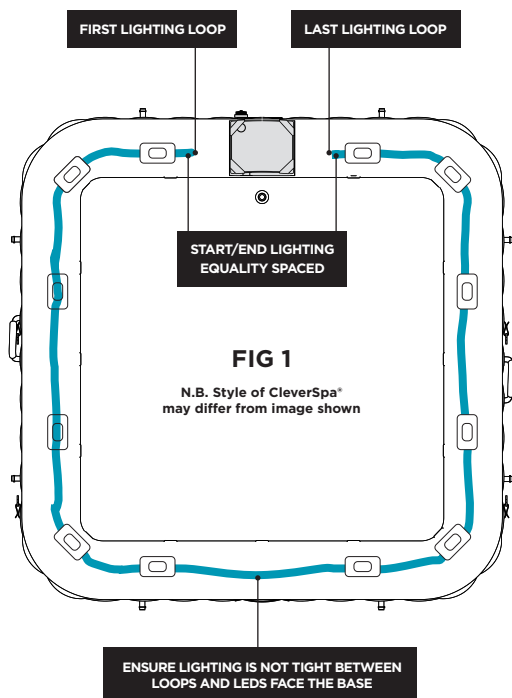
LED LIGHTING SETUP - SELECTED MODELS ONLY

FIT THE LED LIGHTS LOOSELY TO ALLOW THE CLEVERSPA® TO EXPAND WHEN FILLED.

Correct installation of your LED lights is extremely important. Failure to follow instructions carefully may result in failure.

Ensure lights are not installed too tightly. They must be fitted loosely, with freedom to move between the retention loops on the base of the hot tub. Allow for some excess LED strip across each gap, this will reduce stress on the lighting. This allows the lighting strip to expand when filled with water.

Failure to do this can reduce the lifespan of your lighting - please see FIG 1 below.

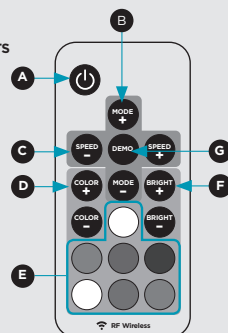


INITIAL LIGHTING SETUP

1. Connect lighting system together as shown in FIG 1.
2. Remove plastic tape from the battery compartment on the remote.
3. Turn lights on with the power button.

INSTRUCTIONS

- A POWER**
On / Standby
- B CHANGE MODE**
Forwards / Backwards
- C CHANGE SPEED OF LIGHTS**
+ Faster / - Slower
- D CHANGE COLOURS**
Forwards / Backwards
- E PRE-SET COLOURS**
Select from a range of pre-set solid colours
- F BRIGHTNESS**
Adjust Lighting brightness (5 levels)
↑ Increase Brightness
↓ Decrease Brightness
- G DEMO MODE**
Cycles through pre-set colours & effects

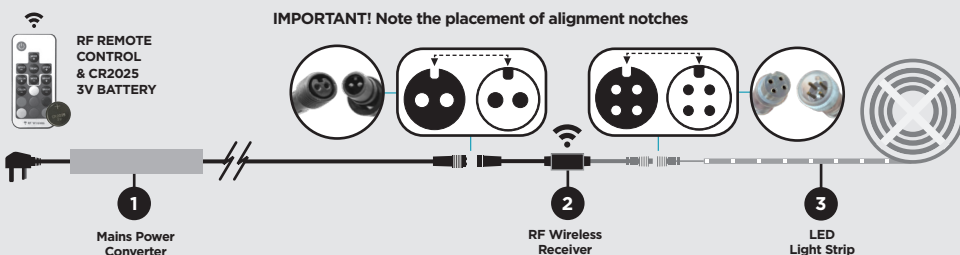


LIGHTING DOES NOT CORRESPOND TO COLOUR SELECTED

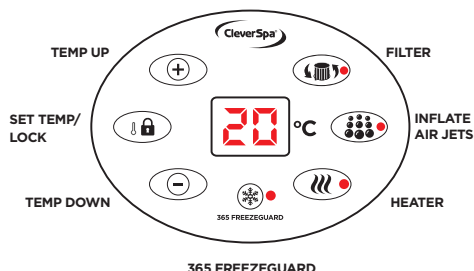
1. Turn on the lights using the red power button.
2. Press the solid green button once.
3. Turn off the power at the mains for 5 seconds.
4. Turn back on and immediately press and hold the solid green button.
5. Release the button when the colour changes to green.
6. Wait 5 seconds for the change to take effect.

HOW TO CONNECT THE LED LIGHTING KIT

IMPORTANT! Note the placement of alignment notches

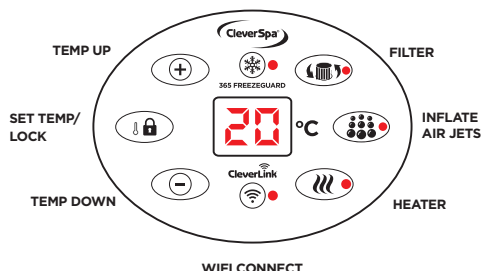


OPERATING YOUR CLEVERSPA®



365 FREEZEGUARD

CONTROL PANEL



WIFI CONNECT

CONTROL PANEL WITH CLEVERLINK®



INFLATE/AIR JETS

Press **INFLATE/AIR JETS** to start the bubbles - a light will appear. Press again and air jets will stop and the light will go out.

INFLATE FUNCTION:

Do not overinflate. Do not leave unattended.

Air Jet Function:

Air jets will stop automatically after 20 minutes of continuous use, to avoid internal pump overheating. They can be started again after 10 minutes (indicated by beep). Air jets can be stopped or started again at any time during their 20 minute cycle.



FILTER

Press **FILTER**, light will appear, pump will start to work. Press **FILTER** again to stop pump, light will go out.



FILTER CHANGE

After approx. 168 hours, **FC** code will appear on display screen. It reminds users to check/replace their filter.

NOTE: The filter should be cleaned after every use. See 'Cleaning filter tips' on page 15.

Light will be lit on **FILTER**. Pump and heating system will continue to operate as normal and lights will be on.

To clear the **FC** code, press **FILTER**. the **FC** on display screen will disappear and the water temperature will be displayed. All functions will return to normal.

IMPORTANT! FILTER CYCLE

After the pump and heater is turned off, the filter will continue to run for a couple of minutes to avoid overheating.

The filter light will flash during this time.

DO NOT REMOVE THE FILTER UNTIL THE CYCLE HAS COMPLETED TO AVOID DEBRIS GETTING INTO THE SYSTEM, CAUSING POTENTIAL DAMAGE.



SETTING THE TEMPERATURE

Press **SET TEMP/LOCK** and the numbers on display screen will start to flash. Increase/decrease temperature by pressing **TEMP UP** or **TEMP DOWN**.

Choose desired temperature, press **SET TEMP/LOCK** again to confirm. Temperatures can be set between the range of **20°C - 40°C**.

See safety precautions for recommended operating temperatures.



HEATER

Press **HEATER**, light will appear. Press **HEATER** again and heating system will stop, light will go out. When heater system is on, filter system will switch on automatically to circulate water.

When temperature has reached **1°C** above pre-set temperature, heating system will stop working, but light will remain on. Filter pump will continue to operate even when heater is not functioning.

When water falls **1°C** below pre-set temperature, heating system will automatically heat water back to **1°C** above selected temperature. Once achieved, heater will stop to allow temperature to settle at pre-set value.



365 FREEZEGUARD

When switched on, **365 FREEZEGUARD** will activate the filter and heater and maintain the water temperature at **5°C** to help prevent the water freezing at low temperatures.

Press **365 FREEZEGUARD**, light will appear, filter and heater will be activated & lights will appear. Controls will be disabled.

Press **365 FREEZEGUARD** again, lights will go out, filter and heater will be deactivated, all control will be re-enabled.



CLEVERLINK®

For instructions on how to connect you CleverLink® App see page 11.

MAINTENANCE & REPAIR

USING CLEVERSPA FOR THE FIRST TIME

If you are using your hot tub for the first time, or have changed the water, you will need to chemically 'Shock' your hot tub water. Shocking the water in your CleverSpa® hot tub will sanitise the water ensuring it is safe to bathe, destroying any bacteria.

Good chemical maintenance is very important and will reduce the number of times your CleverSpa® requires fresh clean water.

HARDWATER/LIMESCALE

If you live in an area with hard water, you may experience limescale build up and residue in your CleverSpa® pump & heating system which could significantly reduce the lifespan of some internal components, stopping the hot tub from working. In order to reduce the effects of limescale build up please check the water hardness in your area. If you are affected please ensure that CleverSpa® Descaler is used weekly to prevent scale formation and build up.

CLEANING YOUR CLEVERSPA®

To clean your CleverSpa®, use soap and water then rinse thoroughly. **PLEASE NOTE:** do not use hard brushes or abrasive cleaners. For best results we recommend the use of our CleverSpa® Sponge.

REPAIRING PUNCTURES IN YOUR CLEVERSPA®

If your CleverSpa® is torn/punctured, use repair patches. Completely dry area to be repaired, apply strong adhesive to repair patch and then cover the damaged area. Smooth the surface to remove any air bubbles. Leave to dry for 12 hours before using the CleverSpa®.

CORRECT INFLATION

How do I know my hot tub is inflated correctly?

Here is an example image of the correct inflation level for a standard hot tub. Once inflated correctly you should be able to push your hand approximately 4-5cm into the top rim using moderate force creating creases similar to the picture above. Keeping your hot tub inflated to the correct pressure ensures optimum liner performance, reducing the risk of ripping and seam failures.



HOW TO EMPTY YOUR CLEVERSPA®

1. Remove CleverSpa® plug from electrical mains.
2. Unscrew cap from drainage outlet **(L)** below pump system of CleverSpa®. Ensure Drainage Plug **(G)** is still inserted to prevent unexpected draining.
3. Screw inflation hose **(D)** onto the water outlet **(L)** and direct open end of hose appropriately.
4. Remove drainage plug from outlet within floor of CleverSpa®, so water can flow out.
5. Once drained use a sponge to absorb excess water; then operate air jet function for up to 20 minutes (one full cycle) to drain any water and dry out the pipeline. If not completely dry after first cycle – repeat.
6. When draining has finished, remove inflation hose **(D)** and replace drainage plug **(G)** and outlet cap **(L)**.

HOW TO DEFLATE YOUR CLEVERSPA®

1. Locate the black two-part air valve **(K)**.
2. Fully unscrew and remove rapid deflation air valve by turning anti-clockwise **(K)**.
3. Fold hot tub away carefully to remove as much air as possible through the open valve.

STORING YOUR CLEVERSPA®

Make sure all water is completely drained from the CleverSpa® and pump system. This is vital in extending the life of your CleverSpa®. We recommend the use of a wet/dry vacuum to help blow out/suck up water from pipes and pump lines. Remove filter cartridge. CleverSpa® should be placed in bag provided and stored in a dry place, raised off floor and away from extreme temperatures. **Please note:** When not in use, store in a place that is dry and a moderate temperature, as subzero temperatures can severely damage your CleverSpa®.

OVER INFLATION

How do I know how much air should I inflate my hot tub with?

If you are not able to push your hand into the rim of the hot tub by approximately 4-5cm with moderate force, then your hot tub is over-inflated. An over inflated hot tub can result in ripping or disfiguring the liner and seriously damaging the hot-tub all-together.



FILTER REPLACEMENT & CLEANING TIPS - IMPORTANT!



IMPORTANT!

If your hot tub is making an unusual noise, your filter needs removing and cleaning or changing.

The frequency of use and condition of your filter will determine how often your filter needs changing.



**SCAN ME
FOR FILTER
CLEANING TIPS**

WHEN TO CHANGE A CLEVERSPA® FILTER

Keep your CleverSpa® hot tub clean and safe from contaminants. For optimum performance, unscrew the filter and rinse with clean water after every use to remove any small particles and residue.

The filter is one of the most important elements to ensure your CleverSpa® hot tub works effectively.

1. Turn off the filter at the control panel to prevent any debris being drawn into the motor
2. Remove filter 'sock' protective cover (C) then remove filter (B).
3. Rinse the filter under a cold tap and reuse. Alternatively, machine wash your filter (place in a pillowcase) to keep it clean and to maintain its performance.

Rotate the cleaning of 2-3 filters to ensure you always have a clean filter available ready to use.

REPLACE OLD FILTER WITH A NEW ONE IF:

- The filter remains soiled after cleaning
- Holes are visible in the paper
- The paper is noticeably worn

Replace filter 'sock' protective cover (C) over filter (B) and attach to filter connector (N) by turning it clockwise. **Do not over tighten**, as this may cause a 'rattling' noise.

REMEMBER - CLEAN AFTER EVERY USE!

The filter is one of the most important elements to ensure your CleverSpa® hot tub works effectively.

TIPS FOR CLEANING YOUR CLEVERSPA® FILTER



CLEVERSPA® FILTER AFTER USE

Please note - the more frequently you use your hot tub the quicker your filters will become dirty.



CLEANED IN A DISHWASHER

Place on a quick cycle using a dishwasher tablet. We highly recommend cleaning your filters in an empty dishwasher.



CLEANED IN A WASHING MACHINE

Place on a quick cycle using normal detergent. We recommend placing your filters inside a pillow case or in a towel to reduce noise.



HOT TUB 'SOAK' FILTER CLEANER

Using CleverSpa® 'Soak' Filter Cleaner, will ensure optimum Filter performance.

TO ORDER FILTER CLEANER - PLEASE VISIT: CLEVERCOMPANY.COM

TROUBLESHOOTING

CONTROL PANEL ERROR CODES

CODE	CAUSE	SOLUTION
FC	The FC error code, with a small light beside it, will appear when the filtration system has worked for approx 168 hours advising you to check your filter. The pump & heating buttons will be disabled.	Check the filter is clean and change if necessary (See Filter Cleaning Tips). Once this has been checked, press the 'Filter' button & the FC Error code will disappear. The water temperature will be displayed and all the functions will return to normal.
HL	<p>An HL error usually means there is a blockage, preventing water from circulating around the pump & heating system. The blockage can be caused by a dirty/old filter, a blocked impeller or limescale build up – especially if you live in an area with hard water.</p> <p>Check here: www.aquacure.co.uk/knowledge-base/uk-hard-water-map</p> <p>This can cause an artificially high temperature reading to be displayed on the control panel.</p>	<p>Checking for water flow.</p> <ol style="list-style-type: none"> 1. Place your hand into the water approx. 6-8 inches away from the outlet. 2. You should feel the water flowing through the outlet valve. <p>If the flow rate is very weak or non-existent or your hot tub is making an excessive rattling/grinding noise, follow the steps below.</p> <ol style="list-style-type: none"> 1. Ensure that your filter has been cleaned. Check out our filter maintenance advice. 2. Be sure to also clean and rinse the protective filter cover. 3. Replace your filter with a new one. 4. Ensure the filter is not overtightened. <p>Remember: Sun cream, fake tan, soap etc can force the motor to work much harder as these can clog a filter faster. See filter cleaning tips section.</p> <p>I have cleaned my filter but my CleverSpa® still hasn't heated?</p> <p>Please try the following steps:</p> <ol style="list-style-type: none"> 1. Turn off the filter and heater. 2. Remove the protective filter cover and filter. 3. Place the filter cover over the filter inlet and use an elastic band to hold it in place. This helps prevent debris being drawn into the pump while there is not filter fitted. 4. Press the 'Heater' button on and re set the temperature on the control panel. 5. If the temperature now begins to rise and maintain its temperature it is likely that your filter needs replacing. 6. Please replace your old filter with a new one. Check out our filter maintenance information. <p>Limescale Blockage</p> <p>Many areas have hard water, causing limescale build up within home appliances. As with other products we strongly advise that you incorporate a descaling routine into your hot tub maintenance schedule to reduce the effects of limescale build up.</p> <p>We recommend that the CleverSpa® Descaler is used weekly to prevent scale formation and build up, this will ensure your hot tub is running smoothly.</p> <ol style="list-style-type: none"> 1. Turn off the hot tub at the mains. 2. Remove the Filter and protective cover. 3. Place your garden hose pipe against the filter inlet hole and outlet holes. 4. Run clean water through the system, helping to remove any debris or loose limescale. 5. Collect and remove any loose particles from the water, ideally using a net. 6. Follow the instructions for use as directed on the Descaler packaging. <p>Impeller Blockage/Debris</p> <p>If a hot tub is used without a filter, or debris has been drawn into the motor it may cause the impeller within the water pump to seize.</p> <p>We advise following the below steps to check for problems.</p> <ol style="list-style-type: none"> 1. Turn off the hot tub at the mains. 2. Drain the water from the hot tub. 3. Remove the filter and protective filter cover. 4. Perform a visual check of the outlet inside and out – check for anything that maybe obstructing the water flow. <p>My CleverSpa® is still showing HL and not heating.</p> <p>If you have tried the above steps and the hot tub still displays the HL error code it may need to be brought into our service centre for inspection by a technician.</p> <p>Please contact our CleverSpa® Aftersales Team. +44 (0) 151 318 6163 or visit: clevercompany.com.</p>

TROUBLESHOOTING

CONTROL PANEL ERROR CODES

CODE	CAUSE	SOLUTION
SH	If the SH Error code appears on your control panel, this is a system failure.	Please contact the CleverSpa® Aftersales Team so that we can arrange to collect your hot tub to fully inspect it on: +44 (0) 151 318 6163 or visit: clevercompany.com .
SL	An SL Error Code showing on your CleverSpa® is a low temperature notification. We can offer guidance to help resolve the problem. 1. Blocked or dirty Filter. 2. Low Temperature. When the weather is cold, the SL code may appear. This is most likely due to the pipe and heater being too cold to function.	This error code can be easily resolved by: 1. Pouring some hot or warm water into the hot tub (either using a hot water pipe or buckets of hot/warm water). 2. Pouring some hot water into the top outlet. A SL Error Code showing on your CleverSpa® Control Panel can mean there is a blockage in the system which is preventing hot water from circulating. We can offer guidance to help resolve the problem. Turn off the hot tub at the MAINS socket, remove the RCD Plug from the socket, wait 10 seconds, then Plug the RCD Plug back into the MAINS socket. Remember: Sun cream, fake tan & soap etc can force the filter to work much harder. After cleaning your filter does your CleverSpa® still not heat? Have you tried replacing your filter with a new one? Also, have you ensured that your filter is not screwed on too tightly?

SOME TIPS TO HELP YOU TO DIAGNOSE AND RECTIFY COMMON SOURCES OF TROUBLE:

PROBLEMS	POTENTIAL CAUSES	SOLUTION
Air jet system is not operating	A1 Air pump too hot A2 Air Pump in cooling mode A3 Possible fault with hot tub motor	A1 Unplug system. After air pump has cooled, insert plug and press air jets button to activate A2 Wait for 10 minutes and restart A3 Call CleverSpa® Aftersales if does not reset
Heating system does not operate	A1 Temperature not locked in A2 Temperature is not set A3 Dirty filter cartridge A4 Improper water levels A5 Heating element failure	A1 Press temp button again to lock in new temp A2 Set to a higher temperature (20-40°C) than current water temperature A3 Clean/replace filter cartridge A4 Add water to specified levels A5 Ask a professional electrician to check household electrical supply is functioning correctly A6 Call CleverSpa® Aftersales
Filtering system does not operate / Rattling noise when switching filter on	A1 Dirty filter cartridge A2 Filter screwed on too tight A3 Possible fault with the hot tub motor.	A1 Clean/replace filter cartridge A2 Loosen the Filter slightly A3 Call CleverSpa® Aftersales if it does not reset
CleverSpa® leaking water	A1 CleverSpa® is torn or punctured	A1 Use repair patch provided A2 Check Connectors are fitted correctly
Water not clean	A1 Insufficient filtering time A2 Dirty filter cartridge A3 Improper water maintenance A4 Large particles/debris in water	A1 Increase filtration time A2 Clean/replace filter cartridge A3 Refer to chemical manufacturer's instructions A4 Remove from water, use suitable tools is needed
Display temperature is higher than 40°C, after stopping heating function / HL Code Displayed & Beeping	A1 Residual hot water in the element chamber can cause a higher temperature to show on the control panel A2 Water inlet through filter system may be blocked A3 HL code appears	A1 Unplug from mains, wait 30 minutes. Temperature will start to reduce and return to normal A2 Clean the inlet A3 Try HL solutions Call CleverSpa® Aftersales if does not reset

WARRANTY

STANDARD WARRANTY

Warranty relates to all CleverSpa® hot tubs bought in UK and covers the following areas:

- **CleverSpa® Pump Heater:**
12 months from date of purchase
- **CleverSpa® Cover & Liner:**
6 months from date of purchase

Warranty is not transferable if the goods are resold after original purchase. CleverSpa® is designed and manufactured for domestic use only. The Warranty does not extend to any commercial businesses use.

FREE EXTENDED WARRANTY

If you register within **28 days** of purchase we will extend your warranty to:

- **CleverSpa® Pump Heater:**
18 months from date of purchase
- **CleverSpa® Cover & Liner:**
9 months from date of purchase

CONTACT US

Before contacting the CleverSpa® Aftersales Team, please ensure that you have registered your warranty using our online form.

Once completed please include:-

- **Your Warranty ID**
- **CleverSpa® Model**
- **CleverSpa® Retail Partner**
- **Photo(s) of the Hot Tub Set-up**
- **Photo of the Batch Code (located on the motor to the bottom right of the legal panel)**
- **Photo(s) or Video(s) showing any of the issues you may be experiencing**

This will help our team to resolve your problem as quickly as possible.

If you need to make immediate contact, our Aftersales Team are available on:-

By Phone: +44 (0) 151 318 6163
By Email: support@clevercompany.com

REGISTERING YOUR WARRANTY

Visit clevercompany.com/support/warranty and complete the form within 28 days of purchase

Warranty will start from date of purchase which must be verified by proof of purchase.

WARRANTY CLAIMS

Before making a claim, please visit clevercompany.com/support/cleverspa-faqs for up-to-date troubleshooting advice and technical information.

If this does not solve the issue and you need to make a claim, visit our website under warranty section, or contact Aftersales Team by email at: support@clevercompany.com

Please note: All CleverSpa® warranties are void if the product has been subject to repair attempts not authorised by CleverSpa®, including, but not limited to removal of the motor from the liner and opening or tampering with the motor casing.



**SCAN ME TO
GO TO OUR
WARRANTY
REGISTRATION
WEBPAGE**



CORRECT DISPOSAL OF THIS PRODUCT

This marking indicates that this product should not be disposed with other household waste throughout the EU. To prevent possible harm to the environment, or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

RETURNS

NEED TO RETURN YOUR CLEVERSPA? PLEASE FOLLOW INSTRUCTIONS BELOW:

Keep receipt(s) or order number safe, you will need it as proof of purchase in event of aftersales queries.

- **Purchased from a UK retailer:** Call CleverSpa® Aftersales Team. This will require proof of purchase and completion of warranty registration.
- **Purchased from clevercompany.com:** If purchased directly from our website, contact us and we will email instructions to return the product. Contact can be made by email or telephone - see warranty claims section.
- **Changed your mind/Order Cancellation**
Under Distance Selling Regulations, as a consumer you have the right to cancel your order and return goods unused, provided we are notified within a period of 14 days after delivery of goods.

This will require the product to be unopened and unused. Please contact us & we will send instructions to return the product. When posting items back, clearly mark parcel with order number and full name. You are responsible for shipping products back to us and will be required to pay the cost of returning the item to us. Please use a traceable shipping method. Individual products may be excluded from this guarantee. Check product description before you place orders.

POINTS TO NOTE:

- Under Distance Selling Regulations, as a consumer you have the right to cancel your order and return goods unused if we are notified within a period of 14 days after delivery of goods.
- You are responsible for shipping products back to us. Use a traceable shipping method.
- If you choose to cancel your order, we require you, the consumer, to pay the cost of returning the item to us.
- Individual products may be excluded from this guarantee. Check product description before you place orders.
- We can't take responsibility for any missing or damaged parcels - take care when returning orders to us.

DEFECTIVE ITEM/REFUND

For any troubleshooting tips, visit the FAQ section of **clevercompany.com**

If return is due to a product defect, contact Clever Company for assistance. Email us: **support@clevercompany.com** or call **+44 (0) 151 318 6163**.

Prior to contacting us, please ensure:

1. You have registered your warranty (see page 16).
2. You include any photo/video evidence, as this will ensure that your problem is resolved quicker.

INCORRECT ITEM SENT

Contact Clever Company and provide an image of the incorrect item. The Service Agent will arrange for the correct item to be sent out and arrange for the return of the incorrect item.

DAMAGED ITEMS

Purchased from a UK Retailer: If you've purchased from a UK retailer and received a damaged item please follow the retailers instructions for returns.

Purchased from Clever Company Website: If you have purchased from the Clever Company Website and found the product to be damaged after delivery please contact us to arrange for the return .

Damaged in transit: If you receive an order with obvious shipping damage purchased from either the Clever Company website or a CleverSpa retailer, we suggest the delivery is refused.

If you have accepted delivery and then find shipping damage, please call the courier immediately using the contact information included with the order. Keep all packaging. If you dispose of packaging material or attempt to return the merchandise without contacting the courier, you jeopardise your chances of making a claim, and you may not receive a credit for the return.

LIMITS OF RESPONSIBILITY

Clever Company accepts no responsibility for user error, misuse, damage or loss of parts incurred during operation or use of a product. Examples of misuse or user damage include a puncture, fire e.g.. Smoking or BBQs, use of incorrect voltage, a socket that is not suitable, well maintained or waterproof, use of an extension cable, excessive exposure to environmental elements e.g.. very hot weather or extreme cold spells, installing over inappropriate surfaces, rewiring the electrics, direct sunlight, over inflation, lack of maintenance, or not storing the hot tub away properly, incurring mould build up and other faults.

HELPFUL CLEVERSPA® QR CODES

Scan the below for helpful setup videos to FAQs



LEARN ALL ABOUT CLEVERSPA®
INFLATABLE HOT TUBS



HOW TO SET-UP AND INFLATE
YOUR CLEVERSPA® HOT TUB



HOW TO SET-UP THE TEMPERATURE
OF YOUR CLEVERSPA® HOT TUB



HOW TO CHANGE THE FILTER
IN A CLEVERSPA® HOT TUB



HOW TO EMPTY YOUR
CLEVERSPA® HOT TUB



HOW TO PACK AWAY YOUR
CLEVERSPA® HOT TUB



CHEMICAL SHOCK TREATMENT WHEN
USING HOT TUB FOR THE FIRST TIME



CHECK OUT THESE HANDY
FILTER CLEANING TIPS



FOLLOW US ON
INSTAGRAM



FOLLOW US ON
FACEBOOK



WATCH THE CLEVERLINK® APP
VIDEO



General Enquiries, Returns, Spare Parts, Repairs & Chemical Advice
+44 (0) 151 318 6163 or visit: clevercompany.com

Clever Company Ltd.

UK Address: Oldgate, St.Michael's Industrial Estate, Widnes, Cheshire, WA8 8TL.

European Address: Radarweg 29, 1043 NX Amsterdam, Netherlands.