



OWNER'S MANUAL

MODELS: EST5868 | EST5870 | EST5880

INFLATABLE SPA

INSIDE & OUTSIDE

Well-being and relaxation at home



DO NOT RETURN THIS ITEM TO THE STORE
OR WEBSITE WHERE IT WAS PURCHASED.
CONTACT US DIRECTLY WITH ANY
QUESTIONS, OR FOR DEFECTIVE OR
WARRANTY CLAIMS. CALL US DIRECTLY
FOR IMMEDIATE HELP!

855-426-7727 • 855-H2O-SPAS

IMPORTANT SAFETY INSTRUCTIONS

The following instructions are required to be printed by Underwriters Laboratory (U.L.) as well as ETL Testing Laboratories Inc. as a condition of their listing of this product. They contain important safety information and we strongly encourage you to read and apply them.

IMPORTANT SAFETY INSTRUCTIONS

When installing and using this electrical equipment, basic safety precaution should always be followed, including the following:

IMPORTANT SAFETY INSTRUCTIONS

WARNING: RISK OF ELECTRIC SHOCK. Insert the plug only to a properly grounded socket.

WARNING: This product is provided with a ground-fault circuit-interrupter (integrated in the power plug). The GFCI must be tested before each use. With the product operating open the service door. When the products stops operating, this merely indicates that the door is equipped with an electrical interlock. Next push the test button on the GFCI and close the service door. The product should not operate. Now open the service door, push the reset button on the GFCI and close the service door. The product should now operate normally. When the product fails to operate in this manner, there is a ground current flowing indicating the possibility of an electric shock. Disconnect the power until the fault has been identified and corrected.

WARNING: To reduce the risk of electric shock, do not use extension cord to connect unit to electric supply; provide a properly located receptacle.

WARNING: No part of the appliance is to be located above the spa pool during use.

WARNING: The electrical plug of the spa should be connected at least 11.5 feet (3.5m) away from the spa pool.

DANGER: Risk of injury. The suction fittings in this spa are sized to match the specific water flow created by the pump. Should the need arise to replace the suction fittings or the pump, be sure that the flow rates are compatible.

WARNING: Never operate spa if the suction fittings are broken or missing. Never replace a suction fitting with one rated less than the flow rate marked on the original suction fitting.

WARNING: The outlet of Spa must not be connected to any tap or fitting other than those specified.

WARNING: Electric installations should fulfill the requirements of local standards.

WARNING: TO AVOID THE ELECTRIC SHOCK, DO NOT USE THE SPA WHEN IT IS RAINING.

WARNING: To reduce the risk of injury, do not permit children to use this product unless they are closely supervised at all times.

WARNING: Water attracts children. Always cover and lock the spa after each use.

WARNING: Do not overexert, press down or lift up the control panel device. Do not put anything heavy on control panel device after installation.

WARNING: Pets should be kept away from spa to avoid damage.

WARNING: The cover of spa must be open when the bubble function is in the on mode & functioning. Do not turn on bubble function when spa is covered.

WARNING: Do not switch on the spa if there is any possibility that the water in the spa is frozen.

WARNING: Use only approved accessories. Use of non-approved accessories could void the warranty.

DANGER: Risk of Accidental Drowning. Extreme caution must be exercised to prevent unauthorized access by children. To avoid accidents, ensure that children cannot use this spa unless they are supervised at all times.

DANGER: RISK OF ELECTRIC SHOCK. Install at least 5 feet (1.5m) away from all metal surfaces.

DANGER: RISK OF ELECTRIC SHOCK. Never operate any electrical appliance when you are in the spa or when your body is wet. Never place any electric appliance, such as a light, telephone, radio or television, within 5 feet (1.5 m) of a spa.

WARNING: During pregnancy, soaking in hot water may cause damage to the fetus. Limit use to 10 minutes at a time or as advised by a doctor.

DANGER: TO REDUCE THE RISK OF INJURY:

- A. Replace damage cord immediately.
- B. Do not bury cord.
- C. Connect to a grounded, grounding type receptacle only.
- D. The use of alcohol, drugs or medication before or during spa use may lead to unconsciousness with the possibility of drowning.
- E. Obese persons and persons with a history of heart disease, low or high blood pressure, circulatory system problems, or diabetes should consult a physician before use of a spa.
- F. Persons using medication should consult a physician before using a spa since some medication may induce drowsiness while other medication may affect heart rate, blood pressure and circulation.

WARNING: TO REDUCE THE RISK OF INJURY:

- A. The water in a spa should never exceed 40°C (104°F). Water temperature between 38°C (100°F) and 40°C (104°F) are considered safe for a healthy adult. Lower water temperatures are recommended for young children and when spa use exceeds 10 minutes.
- B. Since excessive water temperatures have a high potential for causing fetal damage during early months of pregnancy, pregnant or possibly pregnant women should limit spa water temperatures 38°C (100°F).
- C. Before entering a spa, the user should measure the water temperature with an accurate thermometer since the tolerance of water temperature regulating devices varies.

WARNING: TO REDUCE THE RISK OF INJURY: Never pour water which is higher than 40°C (104°F) into the spa pool directly.

WARNING: HYPERTHERMIA WARNING!

The use of alcohol, drugs or medication can greatly increase the risk of fatal hyperthermia. Hyperthermia occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of 37°C (98.6°F). The symptoms of hyperthermia include an increase in the internal temperature of the body, dizziness, lethargy, drowsiness and fainting. The effects of hyperthermia include failure to perceive heat; failure to recognize the need to exit the spa; unawareness of impending hazard; fetal damage in pregnant women; physical inability to exit the spa and unconsciousness resulting in the danger of drowning.

WARNING: People with infectious diseases should not use a spa.

WARNING: Do not use a spa immediately following strenuous exercise.

WARNING: Prolonged immersion in a spa may be injurious to your health.

CAUTION: Maintain water chemistry in accordance with manufacturer's instruction.

CAUTION: Do not use the spa alone.

CAUTION: Always enter and exit the spa slowly and cautiously. Wet surfaces are slippery.

CAUTION: To avoid damage to the pump, the spa must never be operated unless the spa is filled with water.

CAUTION: Immediately leave spa if uncomfortable or sleepy.

CAUTION: Never add water to chemicals. Always add chemicals to water to avoid strong fumes or violent reactions that may result in hazardous chemical spray.

CAUTION: Place only on surface that can withstand the floor loading requirements of your spa.

SAVE THESE INSTRUCTIONS

SPECIFICATIONS

Models: EST5868 | EST5870 | EST5880

Seating capacity: Up to 4 Adults (EST5868 / EST5880) | Up to 2 Adults (EST5870)

Water capacity: 800L / 211 gallons (EST5868 / EST5880) | 500L / 150 gallons (EST5870)

Outer diameter: 1.85m / 73"

Inner diameter: 1.40m / 55"

Height: 0.65m / 25"

Number of air jets: 130 X 3mm

Power rated: 110-120V, 60Hz

Heater: 900W / 1.22HP

Bubble: 600W / 0.81HP

Power cable length: 3.5M / 11.7 feet

Filter: AC 120V, 60HZ, 30W, 1880L / 420 GALLONS / H

Top lid: Polyester laminated PVC with foil

Cord-mounted: GFCI

INSTALLATION INSTRUCTIONS

PACKAGE CONTENTS:

Verify that all parts are present:

A. Spa pool

B. Spa cover

C. Inflation hose

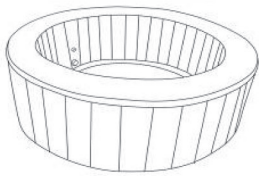
D. Filter cartridge (2)

E. Filter cartridge cover (1)

F. Rubber plug

G. Repair kit

H: Cover lock



A



B



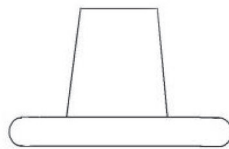
C



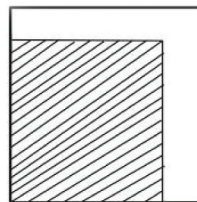
D



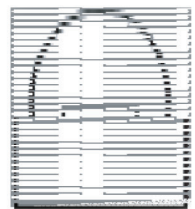
E



F



G



H

SITE REQUIREMENTS:

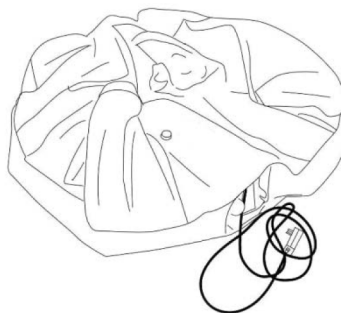
- The floor must be capable of supporting the total expected load (filled spa plus bathers).
Total filled weight of spa is approximately 1800 lbs.
- An adequate drainage system must be provided to deal with overflow water.
- Because of the combined weight of the spa, water, and users, it is extremely important that the base where the spa is installed is smooth, flat, level and capable of uniformly supporting this weight for the entire time the spa is installed. If the spa is placed on a surface which does not meet these requirements, any damage caused by improper support will void the warranty. It is the responsibility of the spa owner to assure the integrity of the site at all times.

NOTE: Do not install the spa on carpet or other material that can be damaged by moisture.

INDOOR INSTALLATION:

1. No matter where you install the spa, it is important you have a solid support foundation. If you are installing the spa outdoors, ensure there are no sharp objects that could damage it and that the location is level so the spa sits stably and properly.
 2. During filling, emptying or when in use, water may spill out of the spa. The spa should be installed near a ground drain.
 3. Do not leave the spa's surface exposed to direct sunlight for long periods of time.
- A. Unfold the spa from the packaging. Spread the spa and cover. Make sure both are right side up.

A.



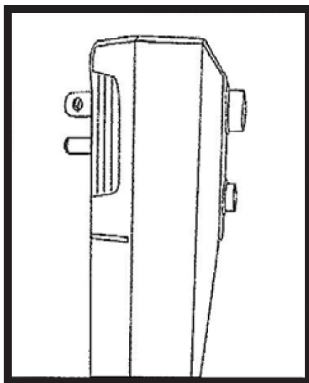
GFCI TEST:

Before inserting the plug into a power receptacle, make sure the current rate of the power receptacle and the fixed wiring are suitable for the spa. Contact a qualified electrician if you can not verify.

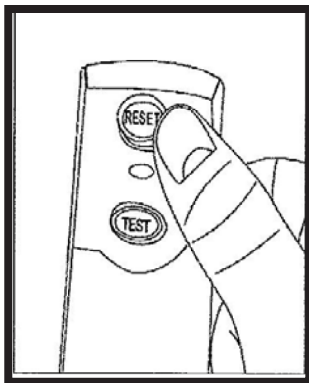
Insert the GFCI plug into a properly grounded power receptacle only.

1. Plug GFCI into power outlet, the indicator light should turn on.
2. Press TEST button, the indicator light should turn off.
3. Press RESET button again for use.

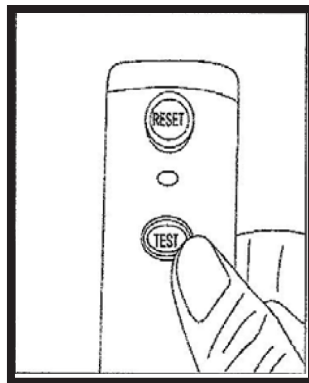
WARNING: Do not use the spa if the above test fails.



1.



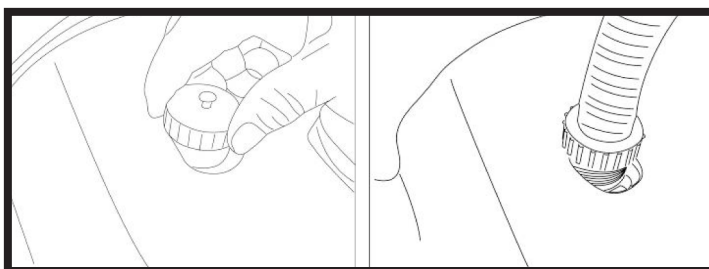
2.



3.

B. Open the air outlet on the spa. Screw one end of the inflation hose onto it.

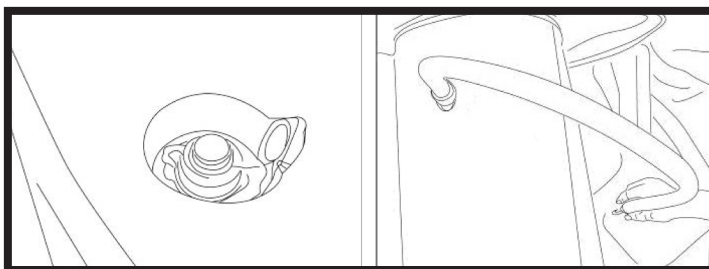
B.



C. Open the air valve on the spa. Connect the other end of inflation hose into the valve.

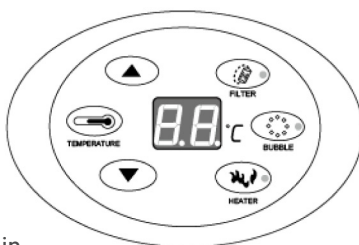
As previously outlined under the GFCI Test section, test the spa's GFCI plug.

C.



D. Inflate the spa tub by pressing the BUBBLE button.

D.



When the spa is properly inflated, press BUBBLE again.

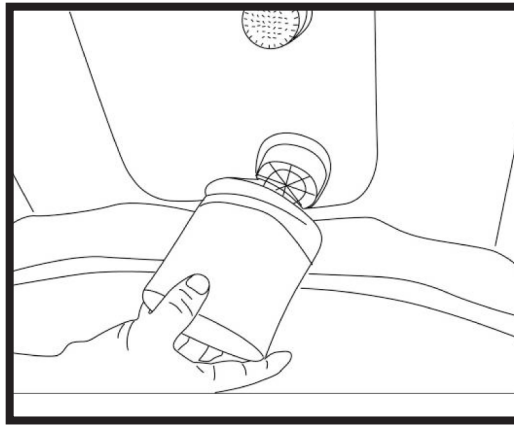
• **Do not over inflate.**

• If you need to add additional air to the spa after it has been filled with water, you must first turn on the jet function for 2-3 minutes by pressing BUBBLE. Then follow instructions in steps B-D above.

E. Remove the inflation hose from the air valve and replace valve cap tightly.

F. Insert one filter cartridge into the mesh filter cartridge cover and screw the filter cartridge onto the water inlet on the spa wall by turning it clockwise. Store the second filter cartridge for later use. Retain the filter cartridge cover to use with replacement cartridges – do not discard.

F.

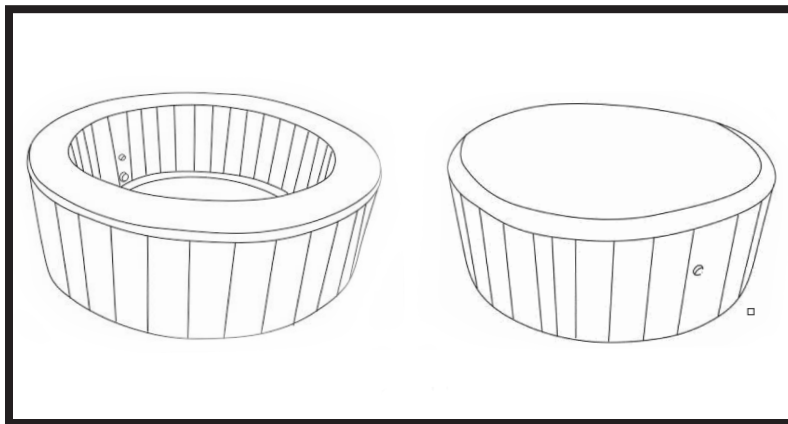


G. Fill the spa using a garden hose to the water level printed on the spa wall.

H. Place the cover onto the spa and fasten zipper.

WARNING: This cover is not designed as a safety cover and is NOT a replacement for adult supervision.

G. - H.



I. Install cover lock. The combination lock is factory preset to 0-0-0. To change the combination, push and hold the button down, then advance each number to the desired combination. Once a new combination is chosen, insert the lock wire and release button.

DANGER

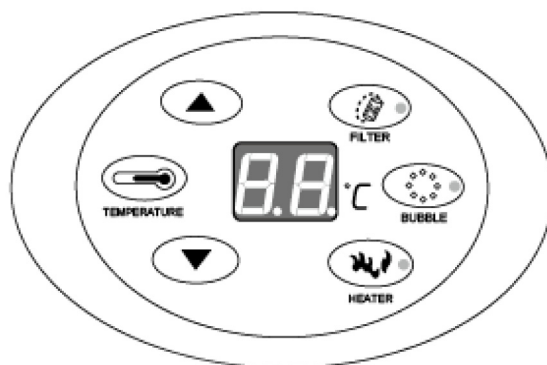
RISK OF ACCIDENTAL DROWNING. ALWAYS LEAVE THE COVER IN PLACE AND LOCKED WHEN THE SPA IS NOT IN USE. EXTREME CAUTION MUST BE EXERCISED TO PREVENT UNAUTHORIZED ACCESS BY CHILDREN. TO AVOID ACCIDENTS, ENSURE THAT CHILDREN CANNOT USE SPA UNLESS THEY ARE SUPERVISED AT ALL TIMES.

OPERATION

You must ensure the water in the spa matches the water line printed on the spa wall. Never dry-run the power pack as such type of operation will void the warranty.

CONTROL PANEL FUNCTIONS:

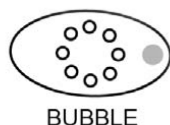
Control Panel



FILTER: Activates the filtration system. Pressing FILTER once will turn the filter pump on. Red indicator lamp will be lit. Pressing FILTER again will turn filter pump off. Red indicator lamp will turn off.

When the FILTER pump has worked for 168 hours, the letters 'FC' will appear on the display screen, accompanied by a warning tone. At that time, the indicator lamp for the FILTER button will be on but Control Panel the filter pump will not work. The indicator lamp for the HEATER button will be off and the heating system will not work. Press FILTER to turn indicator lamp off. At that time, the letters 'FC' on the display screen will disappear and so will the warning tone. Actual water temperature will be displayed. All buttons return to normal working status.

'FC' and the warning tone are to remind the user to clean or replace the filter element.



BUBBLE: Activates the jet system. Press BUBBLE once to turn jet function on. Red indicator lamp will be lit. Press BUBBLE again to turn jet function off. Red indicator lamp will turn off. The jet system will stop automatically after working for 20 minutes. To resume jet function, wait 10 minutes and then press BUBBLE again.



HEATER

HEATER - Activates the heating system. Press HEATER once to turn heater on. Red indicator lamp will be lit. Press HEAT again to turn heater off. Red indicator lamp will turn off.

Filter system will automatically start when heater is started.

Heating system works on an internal thermostat. When the preset temperature has been reached, the heating system will stop working but the heating indicator lamp will not turn off. The filter pump will stop working and the filtration indicator lamp will be off. When the water temperature falls to 2 degrees below the preset temperature, the heating system will start working automatically and so will the filter pump. The filtration indicator lamp will be on.



TEMPERATURE

TEMPERATURE: Used to adjust heater temperature. Press TEMPERATURE once. Display screen will flash. Use arrow keys to increase or decrease temperature. Press TEMPERATURE again to set temperature. Default temperature is 40°C. Temperature range is 20-42°C.



TEMPERATURE INCREASE BUTTON



TEMPERATURE DECREASE BUTTON

SPA MAINTENANCE

Change water every few days or use appropriate spa chemicals. Consult your local pool supply retailer for more information about chemical maintenance. Pay close attention to the chemical manufacturer's instructions. Spa damage resulting from misuse of chemicals and mismanagement of spa water is not covered by the warranty.

A. Water balance: We recommend that you maintain your water pH between 7.2 and 7.8, total alkalinity between 80 and 120ppm and free chlorine between 3 to 5ppm. Purchase a test kit to test your water chemistry before each use of the spa, or at least once per week. Low pH will damage the spa and pump. Damaged resulting from chemical imbalance is not covered by the warranty.

B. Water sanitation is the responsibility of the spa owner, achieved through the regular and periodic (daily, if necessary) addition of an approved sanitizer. The sanitizer will chemically control bacteria and viruses present in the fill water or introduced during use of the spa.

Clean filter cartridge after 72- 120 hours of use.

Replace filter cartridge at least once a month depending on use.

CLEANING THE FILTER CARTRIDGE:

1. Unplug power pack from electrical receptacle before cleaning filter cartridge.
2. Unscrew the filter cartridge by turning counterclockwise.
3. Remove the filter cartridge cover.
4. The filter cartridge can be rinsed off with a garden hose and reused. However, if the filter cartridge remains soiled and discolored the filter cartridge should be replaced.
5. Replace filter cartridge cover and return filter cartridge to water inlet by turning clockwise.

DRAINING THE SPA:

1. Unplug power pack from electrical receptacle before draining spa.
2. Put the rubber plug into the outlet in the inner wall of the spa.
3. Open the outlet in the outer wall of the spa. Screw one end of inflation hose into it.
4. Remove the rubber plug from the outlet in the inner wall of the spa. This will allow water to flow out of the spa.
5. When water is completely drained, press BUBBLE and run for 2-3 minutes to drain the water in the air pipeline.
6. When drainage is finished, remove the inflation hose and replace cap on outside of spa. Store rubber plug for future use.

CLEANING THE SPA:

Detergent residues and dissolved solids from bathing suits and chemicals will gradually accumulate in the spa's water. To clean the spa, use mild detergent and water, then rinse.

Note: do not use hard brushes or abrasive cleaners.

REPAIR AND STORAGE:

1. SPA REPAIR

If the spa is torn or punctured, use the provided repair patch. Dry the area to be repaired. Apply the glue in the accessory bag to the repair patch and then attach it onto the damaged area. Smooth the surface to remove any air bubbles.

2. SPA STORAGE

Make sure all water is drained from the spa and control box. This is essential to extend the life of the spa. We recommend the use of a wet/dry vacuum to blow out or suck up water from the spa pipes and pump lines. Remove the filter cartridge. It is recommended you store the spa in its original package in a warm, dry place.

Note: Plastic becomes brittle and susceptible to breakage when exposed to subzero temperatures. Freezing can severely damage the spa. Improper winterization of your spa may void your warranty.

TROUBLE SHOOTING

Here are some helpful tips to help you to diagnose and rectify some common sources of trouble.

PROBLEM	PROBABLE CAUSE	SOLUTION
JET SYSTEM DOES NOT	• Air pump is too hot • Something is wrong with the power box	• Unplug the air pump. After the air pump has cooled, insert the plug and press the Jet button to activate. • Call for service if it does not reset.
HEATING SYSTEM DOES	• Temperature set too low • Dirty filter cartridge • Improper water levels • Heating element failed	• Set to a higher temperature (20-42°C). • Clean/replace the filter cartridge in time. • Add water to specified levels. • Call for service.
FILTERING SYSTEM DOES NOT OPERATE	• Dirty filter cartridge • Something is wrong with the power box • Too low voltage or incorrect frequency	• Clean/replace the filter cartridge in time. • Call for service if it does not reset. • Ask professional electrician to check whether the household input voltage or frequency is normal
SPA LEAKAGE	• Spa is torn or punctured	• Use provided repair patch
WATER NOT CLEAN	• Insufficient filtering time • Dirty filter cartridge • Improper water maintenance	• Increase filtration time. • Clean/replace the filter cartridge. • Refer to the chemical manufacturer's instructions.

LIMITED WARRANTY • TERMS & CONDITIONS

This warranty extends to the original purchaser only. The warranty period commences on the original purchase date through 3 MONTHS from date of purchase. The warranty is not transferable to subsequent owners. This warranty is subject to the limitations and exclusions listed below.

EXTENT OF WARRANTY

- 3 months warranty on spa, controls and heater.

OBLIGATIONS OF PURCHASER

The purchaser must establish by dated sales slip or invoice, the date of original purchase. Transportation costs incurred to and from the manufacturer or authorized service center is the responsibility of the purchaser. This includes freight charges for parts shipped to your dealer or service center. All costs for the removal or reinstallation of parts are the responsibility of the purchaser. You may be subject to dealer service charges. Factory labor is defined as labor required to test and to perform repairs to components returned to factory at customer expense provided defective components are returned within specified warranty period. Limitations and exclusions.

The warranty is a limited warranty. It covers the spa pool itself for the period stated. This warranty negates or limits all other warranties implied or expressed, except for those, which cannot be negated or limited by law of the state in which the product is used. The manufacturer does not authorize or permit any party, including its agents, distributors or dealers to assume for it any other obligations or liability. In no event will the manufacturer be liable for any claim for damages arising from the use or loss of use, installation, or repair of the spa pool including, but not limited to freight damage, punctures, cuts in vinyl, water and/or sewage costs, freeze damage, or water damage to surrounding areas, rooms, furnishings or landscaping. The purchaser is responsible for providing adequate access to all areas surrounding the spa so that service may be properly performed. Product specifications are subject to change without notice.

ACTS INVALIDATING WARRANTY

This warranty is void if the spa pool has been altered, misused, abused or has been repaired by an unauthorized person, or is not installed according to the factory instructions. Other acts that will void the warranty are operating the spa without water or improper water level, use of an extension cord, improper chemical maintenance, burying the spa below ground level, damage from ice or freezing, low voltage or excess voltage. This warranty gives you specific legal rights. Specifications are subject to be changed without notice.

CORRECT DISPOSAL OF THIS PRODUCT

This marking indicates that this product should not be disposed with other household wastes 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.

OWNER'S MANUAL
MODELS: EST5868 | EST5870 | EST5880

110V, 60HZ, 1500W
MANUFACTURER FOR THERAPURESPA,
LAUDERDALE LAKES, FL 33311
READ THIS MANUAL IN ITS ENTIRETY PRIOR TO OPERATION.

RETAIN MANUAL FOR FUTURE REFERENCE AND SPA MAINTENANCE.

CONTACT:

ESSE TRADING INC.
2725 NW 30TH AVE LAUDERDALE LAKES FL 33311
855-426-7727 • 855-H2O-SPAS

MADE IN CHINA

