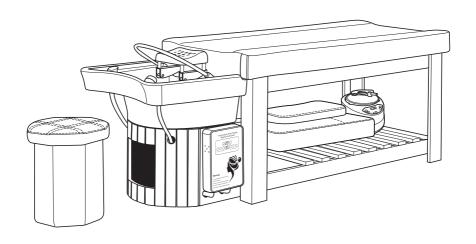


# **Head Spa Bed**



## **User Manual**

Read this manual before using the unit and keep it for future reference.

## INTRODUCTION

Thank you for your purchase!

Your new head spa bed will play a key role in making a striking first impression on your clients and will assist you in providing memorable experiences that will turn them into recurring customers.

T-SPA head spa beds are designed to deliver high-end, luxurious experiences. They include many features that are sure to satisfy even the most discerning clients.

T-SPA head spa beds are designed for licensed therapists and technicians and are intended for use in professional spas, salons, or similar commercial environments. While no special training is required to operate the product, it is essential for safety reasons to review the instructions in this manual in detail before the first use.

This manual should be read in its entirety by every professional who will be operating the product to ensure the safety of both the operator and the client.

Please keep this manual for future reference.

Your T-SPA head spa bed should only be used as described in this manual. Please read, understand, and follow all safety warnings, labels, and instructions. Misuse, the application of unnecessary force, or using the bed for unintended or unauthorized procedures can result in injury to the operator, client, and/or damage to the equipment.

Detailed instructions for use and maintenance can be found in this user manual. If you have further questions, please contact us at (888) 508-8772, or send us a fax to (832) 230-5486. We can also be reached via e-mail at info@tspallc.com

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## SAFETY INFORMATION

#### IMPORTANT SAFETY INSTRUCTIONS - FOR COMMERCIAL USE ONLY

Read all instructions before using this product.

#### SHIPMENT INSPECTION

Thoroughly inspect the components immediately upon arrival to make sure no damages to the bed, basin and accessories occurred during the shipment. It is very important that you notify the driver directly and note any damage or irregularities on the delivery receipt. Failure to note damage on the delivery receipt may prevent any claims you may have against the carrier.

## **Shipping Damage Claim**

If concealed loss or damage is found, you MUST report it to T-SPA's Customer Support within 24 hours after receiving the products.

## Do Not Discard The Shipping Carton

Failure to do so constitutes acceptance of the shipment as-is and in good order and, additionally, waives any right to collect possible compensation from shipping claims.

#### INSTALLATION WARNINGS

Our head spa units must be installed by licensed professionals. Every unit must be installed by licensed plumbers and licensed electricians. Installation MUST be in compliance with all local and state building codes.



#### RISK OF ELECTRIC SHOCK

Connect only to a circuit protected by a ground-fault circuit-interrupter (GFCI).

Grounding is required. This unit must be installed by a licensed electrician and grounded.

Should the unit malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This unit's power cord is has an equipment-grounding conductor and grounding plug. The plug must be connected to an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Improper connection of the equipment-grounding connector can result in risk of electric shock. Check with a qualified electrician if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product if it will not fit your outlet, have a proper outlet installed by a qualified electrician.

This unit cannot operate efficiently or safely unless it is provided with adequate electrical power, sufficient water pressure, proper water temperature, and required drainage capabilities. This head spa unit should only be operated in a room temperature between  $40^{\circ}F$  ( $4^{\circ}C$ ) and  $100^{\circ}F$  ( $38^{\circ}C$ ). DO NOT use it outdoors or in excessively humid or dusty environments.

Contact your local building inspector for information and local code compliance procedure that need to be followed when having your new head spa unit installed. You are responsible to ensure that all plumbing connections meet national, state and local code.

Subsequent inspections and approvals that may be required are the responsibility of the purchaser.

#### **HEALTH RISKS**

Those under a doctor care or who are experiencing one or more of the following conditions should avoid head spa treatments. Failure to do so may result in accidents and health problems.

- You are receiving medical treatment or are feeling ill.
- Your body shows any acute symptoms.
- You have been diagnosed with a malignant tumor, epilepsy, or heart-related conditions.
- You have skin conditions, such as sunburn, cuts, abrasions, other skin damage on your scalp or undiagnosed lumps or bumps on your scalp.
- You are pregnant or menstruating.
- Your doctor has ordered you to rest.
- You have a back disorder resulting from an accident or disease.
- You have high fever.
- You have sensory disorders.
- You are diabetic.
- You have any swelling, fractures, persistent pain.

The technician should advise clients to consult their healthcare provider before the head spa treatment if pregnant, have recently had surgery, or have a chronic illness.

#### 4 | SAFFTY INFORMATION



#### **WARNING - HEALTH HAZARD**

It is important that you carefully follow the basin cleaning procedures as described on page 16 to ensure that the spa bed is sanitized after each use.

T-SPA is not liable for any infections or disease that may result from improper cleaning or failure to adhere to sanitation requirements. Misuse or failure to properly clean the head spa unit may result in serious health issues and/or severe disease contagion.

Do not massage any area of the body that is swollen, inflamed, or covered with skin eruptions.



#### **WARNING - POTENTIAL HAZARDS**

Risk of accidental injury or drowning. Do not use drugs or alcohol before or during use. Children or handicapped persons should not use without supervision.

Risk of hyperthermia and possible drowning. Water temperature above 100.4°F (38°C) can be harmful to your health. Check and adjust water temperature before use.

Hyperthermia occurs when the internal temperature of the body reaches a level several degrees above the body temperature of 98.6°F (37°C). 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 hydro massage bathtub.
- Unawareness of impending hazard.

- Fetal damage in pregnant women.
- Physical inability to exit the hydro massage bathtub, and unconsciousness resulting in the danger of drowning.









#### **WARNING - ACCIDENT PREVENTION**

Identify potentially hazardous situations to prevent accidents.

- RISK OF HYPERTHERMIA The use of alcohol, drugs, or medication can greatly increase the risk of fatal hyperthermia.
- RISK OF HYPERTHERMIA AND DROWNING Do not use a head spa with heater immediately following a strenuous exercise.
- RISK OF ELECTRIC SHOCK Do not permit any electric appliances within 5 ft (1.5m) of the unit.
- RISK OF INJURY Use this product for its intended purpose: a shampoo and massage bed indoor commercial appliance. DO NOT use attachments not recommended by manufacturer.
- RISK OF INJURY Please do not allow small children to use or play around the head spa bed.
- RISK OF FETAL INJURY Pregnant or possibly pregnant women should consult a physician before using a head spa equipped with heater.
- Hydrotherapy should be pleasant and comfortable. Should you experience any pain or discomfort while using the head spa, discontinue use immediately and consult a physician.
- DO NOT use unit where aerosol (spray) products are being used or oxygen is being administered.

- RISK OF BURNS, FIRE OR ELECTRICAL SHOCK

   Never leave the unit unattended while it is switched ON. Unplug it when it is not in use for an extended period. Always unplug it before installation. cleaning, or removal of parts.
- RISK OF INJURY Always get on and get off the spa bed slowly and carefully.
- DO NOT overfill the basin
- DO NOT stand on the bead nor basin.
- DO NOT leave this appliance unattended when in operation.
- DO NOT use outdoors.
- Disconnect power supply cord before servicing and cleaning.
- Never use this unit if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the unit to a service center for examination and repair.
- DO NOT operate this unit if it is emitting noise above normal. If you notice that the unit is operating abnormally or malfunctioning, immediately turn off the power and disconnect the power cord from the outlet. Do not operate if

- it is not working properly.
- Keep the cord away from heated surfaces.
- Never operate the unit with blocked air openings.
   Keep the air openings free of lint, hair, etc.
- Never drop or insert any object into any opening.
- DO NOT reach for any electrical object that has fallen into the water. Unplug immediately.
- DO NOT place or drop heavy objects in the basin.
- Connect this appliance only to a properly grounded outlet.
- Make certain that the cord and plug are maintained in good condition and are not allowed to become damaged while in use. Avoid

- positioning the cord in the traffic lane and it is always kept out of the way.
- Take this unit out of service immediately if the cord or plug becomes damaged in any way.
- Do not attempt to repair yourself. All repairs must be performed by an authorized service representative.
- Test the ground-fault circuit-interrupter protecting this appliance periodically in accordance with the manufacturer instructions.
- In the event of a power outage or a power failure, always turn the power switch to its OFF position.
- Always turn the switch OFF when not in use.



#### STATE OF CALIFORNIA PROPOSITION 65 WARNING

Product may contain one or more chemicals known to the State of California to cause cancer or reproductive harm. For more information, go to <a href="https://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

#### **RESPONSIBLE USE**

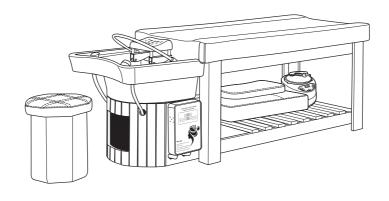
For safety reasons it is important that the instructions contained in this manual are reviewed in detail before the first use. This manual should be read in its entirety by each professional who will be operating the product to ensure the safety of both operator and client. This manual should be saved for future reference.

Should not be used in any other manner than described in this manual. Please read, understand, and follow all safety warnings, labels, and instructions. Misuse, use of unnecessary force, or using the chair for unintended or unauthorized procedures can result in injury to operator, client, and/or equipment.

- The maximum weight capacity of the head spa bed is 250 lb (113 kg).
- Always get on and get off the spa bed slowly and carefully.
- Use only while lying down.
- Do not stand on the bed or basin.
- Check the water temperature before each use. Water temperature should NOT exceed 104°F (40°C). The supply water temperature should never exceed 120°F (48°C)
- Always connect this unit to a properly grounded electrical outlet.
- Do not use the head spa bed for more than

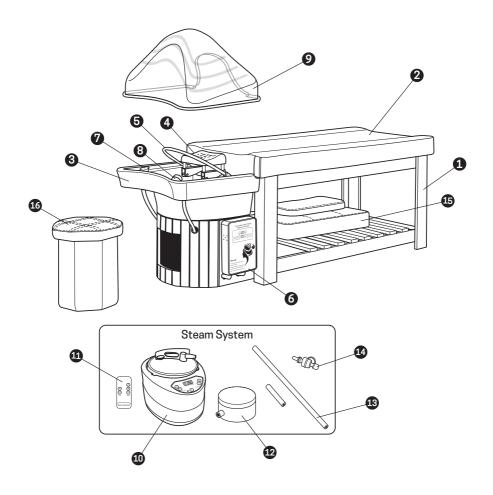
- 1-hour periods.
- If there is severe discomfort during the treatment, discontinue use and consult a physician.
- This unit is designed only to operate on a standard 110 Volt 60 Hz current. Exceeding this standard may cause injury and/or serious bodily harm and/or damage to property.
- Never drop or insert any object into any opening of the unit.
- Keep the head spa bed and its air openings clean and free of hair and dust; never operate the unit if the air openings are blocked.

## **HEAD SPA SPECIFICATIONS**



TECHNICAL SPECIFICATIONS			
Model			
Technician stool	<b>✓</b>		
Dimensions	81" (205 cm) L × 28" (70 cm) W × 29" (73 cm) H		
Weight	176 lb (80 kg)		
Basin water capacity	8 US gal (30 L)		
Maximum weight capacity	250 lb (113 kg)		
Steam water capacity	0.5 US gal (2 L)		
Bed frame material	Wood		
Basin material	Ceramic		
Upholstery	Synthetic PU Leather		
Water circulation system output	800 - 1000 Watts		
Steam system output	1000 Watts		
Input voltage	Dedicated 15 A wall outlet 110V - 120 V		
Components	Hot / Cold water hose with 3/8" connection (x2)     Retractable drainpipe     Rotary golden arch with 22 water outlets     UPC Certified faucet     UPC Certified vacuum breaker     Black Sprayer     Removable basin cover     Adjustable shampoo basin headrest     Massage table pillow     Steam generator (fumigator)     Stool		
Features	Fixed bed with stool Built-in water heater & pump Waterflow golden arch Thermal therapy steam system Steam cover LED photon therapy Extendable shower head Converts to massage bed		
Importer	T-SPA MFG, LLC		
Spa Bed			
Manufacturer Steamer			

## **COMPONENTS**



- 1. Wooden frame
- 2. PU leather bed cushion
- 3. Ceramic sink basin
- 4. Adjustable rubber headrest
- 5. Waterflow golden arch
- 6. Water circulation control panel
- 7. Mixer knob
- 8. Extendable shower head

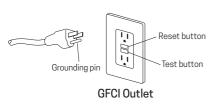
- 9. Steam cover
- 10. Steam generator
- 11. Steamer remote control
- 12. Medicine box
- 13. Long and short hoses
- 14. Fitting
- 15. Massage headrest
- 16. Technician stool

## INSTALLATION

#### INSTALLATION REQUIREMENTS

Your head spa cannot operate safely or efficiently unless it is provided with adequate electrical power, sufficient water pressure, proper water temperature, and required drainage capabilities.

#### **Electrical Service**



110V, 60Hz, 15Amp GFCI (Ground Fault Circuit Interrupter) protected grounded circuit must be used to supply power to each spa unit, and the main circuit breaker must be at 25Amp. Connect maximum 2 units per each electrical outlet.

If the spa unit were to malfunction or break down, grounding provides a path of least resistance for electrical current to reduce the risk of electric shock, thus reducing the risk of electric shock.

This unit is equipped with a cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is professionally installed and grounded in accordance with all local codes and ordinances.

If you are in doubt as to whether the spa unit is properly grounded, please check with a qualified electrician. Fatal electric shock and fire could occur with improperly grounded connections. Do not modify the plug provided with the product for any reason; if it will not fit the outlet, have the adequate outlet installed.



#### WARNING

DO NOT pull the power cable to disconnect. Always pull the plug from the wall socket.

DO NOT lay heavy objects on top of the power cord.

Never use the spa if the power cord is damaged.

If an electric shock accident would occur, turn off the power immediately and call service.

## **Water Supply**

Required water pressure: 30 to 80 psi

Maximum water temperature from the boiler: 120°F (48°C)

#### **Backflow Protection Device**

Some local and state building codes require all head spas installed for commercial usage to have a backflow preventer. If your town / state requires it, the plumber must provide a vacuum breaker at the salon's cost. This device shall be installed between the water inlet hose and the spout.



A licensed plumber / electrician must install the head spa unit conform and comply with local, State and Federal building codes, where applicable.

Failure to comply with applicable regulations will result in the warranty being nullified and void.

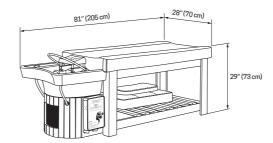
Subsequent inspections and approvals that may be required are responsibility of the owner.  $\frac{1}{2} \left( \frac{1}{2} \right) = \frac{1}{2} \left( \frac{1}{2} \right) \left($ 

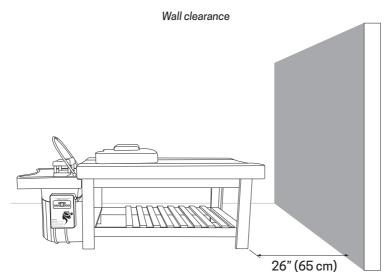
Install to permit access for servicing.

#### **Space requirements**

Carefully plan the distribution of your head spa units according to the following recommendations.

#### Dimensions





Allow for the necessary room around the unit for free movement. If installing against a wall, a minimum distance of 26" (65 cm) between wall and bottom of bed is required to allow comfortable movement getting on and off the bed

The floor surface must be level and capable of supporting the head spa unit.

#### PLUMBING INSTALLATION

Due to differences in construction layout of salons and city plumbing codes. PVC pipes & elbow connectors are not included. Your certified plumber will need to provide them when doing the installation.

The installation must comply with federal, state, and local building, electrical, and safety codes, where applicable, Installation must be completed by a licensed plumber, Failure to comply with the above may void the warranty.

## Installing at new constructions

Make sure to remove any debris and/or dust from the current hot/cold water pipes before connecting to the new unit. To remove debris, turn on water and drain into a bucket or container.

## Installing replacement head spa units

Make sure to use new hot/cold water hoses to replace old ones before installing a new unit. The old debris, rubber, or plastics could clog the water inlet system. Failure to do so will void the warranty.





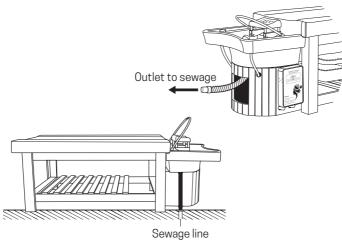
It is strongly recommended to have the plumbing in the facilities prepared in advance, so that water supply and drainage pipes are available close to the location where the head spa is to be placed for a neat looking installation

#### DRAIN INSTALLATION

The drain pipe is accessible from the opening under the sink. Connect the drain pipe to the existing floor sink that leads to the sewage line.

The floor drain should already have a P-Trap and UPC codes.

Pipes, T-connectors, hoses and fittings must be supplied by the plumber.

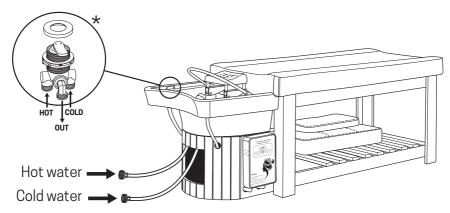


#### WATER SUPPLY INSTALLATION

Hot and cold water supply connections accessible from the opening under the sink.

Please be aware that the Hot/Cold water supply lines are not fitted with optional backflow by default.

If you need backflow preventers, they are available to include with the spa purchase as optional items.



- 1. Carefully connect 3/8" ID hot/cold supply hoses (not provided) to fresh water source,
- 2. Shut-off valves (not provided) should be installed per plumbing codes. Valves should be placed outside the head spa for easy access.
  - \* Find more about mixer and shower head in the Appendix at page 24.



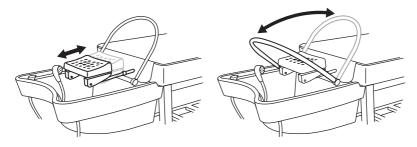
#### **BACKFLOW PROTECTION**

Backflow preventers are required for every spa chair. They must be installed on both hot and cold-water lines to avoid water contamination.

## **HEAD SPA OPERATION**

#### Accommodate for customer comfort

The rubber headrest position is adjustable. Before starting a session, make sure to set it to a position comfortable for your client.



## **SWITCHING ON WATER CIRCULATION**



CALITION

DO NOT pour water hotter than 104°F (40° C) into the basin.

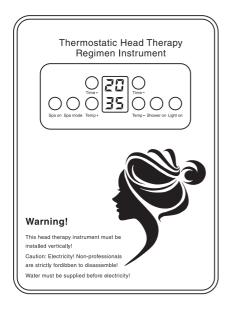
Make sure that there is enough water in the basin before starting water circulation.

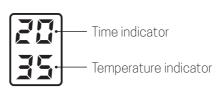
DO NOT turn on the water circulation function unless there is adequate water in the basin. Dry run will cause the machine failure.

#### WARRANTY WILL BE VOID IF THE MACHINE HAS BEEN RUNNING DRY.

The equipment is powered when it is connected to the mains.

When the light indicators on the Control Panel light up, press **Spa on** to activate the water circulation. There are three spa modes (water patterns) available to select from, and you can adjust session duration and temperature as desired.





#### Spa on

Activates water circulation

#### Spa mode

Set water pattern (3 available settings)

#### Time + / Time -

Increase / reduce session duration

#### Temp + / Temp -

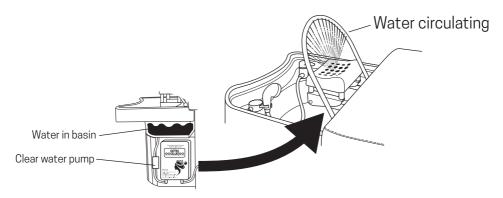
Turn up / turn down water temperature

#### Shower on

Starts shower

#### Light on

Starts light therapy (7 available colors)



## Always clean the basin and drain after each use to prevent clogging from hair debris.

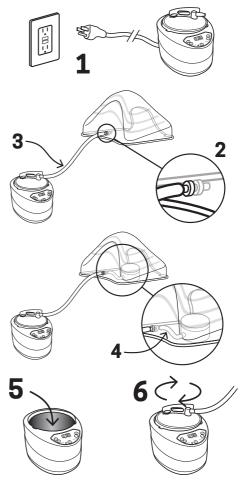
Find more about recommended cleaning procedures at page 16.

## STEAM THERAPY OPERATION

- Plug in the steamer to power socket with load capacity above 10A voltage 220V, 50Hz.
   A single steamer works at a maximum 5A current.
- 2. Have the hose fitting inserted into the steam cover hose opening.
- 3. Connect the long hose to the steamer on one end, and to the outer side of the fitting on the other end
- 4. Connect the short hose to the inner side of fitting on one end, and to the medicine box on the other end.

The hoses should never be bent at any spot, otherwise the steam will not pass through.

- Add water to the steamer tank. Do not add too much, the water level should be under the highest scale indicated on the tank.
- Close the lid tightly. Be sure to always have the lid tightly closed before starting the steamer.



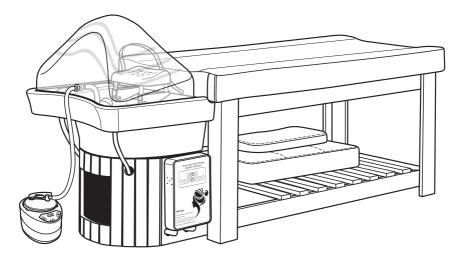
7. The medicine box is used for placing traditional Chinese medicine. Put the medicine on top of the grid; the grid is used to keep debris from clogging the steam hole, never put the medicine on the bottom the box to avoid blockage.

When adding Chinese medicine or other substances, always put them in a medicated cloth bag. Do not pour liquids that will rise and generate bubbles when boiled directly into the inner tank (for example, milk).

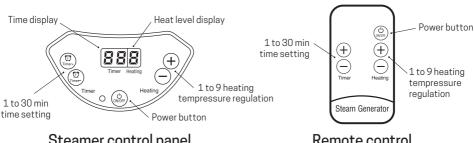
It is strictly forbidden to add any substance that is flammable, toxic, or corrosive to the steamer tank.



8. Put the steam cover on top of the sink basin and make sure to keep the steamer a safe distance away from the client to avoid burns.



9. From either the built-in control panel or the remote control, turn on the steamer and let it heat up for a few minutes until the steam starts coming out.



Steamer control panel

Remote control

10. After the water boils, set the heat to an adequate level. Always adjust steaming time and heat to safe settings that prevent temperatures too high that could promote excessive dehydration.

Time and heat can be readjusted at any time by pressing +/-.









## WARNINGS FOR USING STEAM THERAPY

To reduce the risk of burns, fire, electric shock or injuries, please read all the instructions and warnings before using this appliance.

- If needed to add water or change the medicine during use, cut off the power supply and let the steamer cool down for 5 minutes before opening the lid. After the operation is completed, restart.
- When the steamer tank is short of water, it
  will automatically shut down. Let the steamer
  tank cool down before turning on again. It
  is recommended to manually power off the
  steamer manually when the tank is short of
  water to protect the product's life.
- If you intend to use medicine in liquid form, pour it into the tank instead of the medicine box, making sure to fill it below the maximum level to leave room for boiling. Use a defoaming agent.
- DO NOT use liquid medicine repeatedly to avoid high concentrations; if the concentration gets too high, it will be brought into the tube through air pressure and cause dry burning.
- Never leave the appliance unattended when plugged in. Unplug from the power outlet when not in use, before putting on or taking off parts, and before cleaning.
- DO NOT operate under a blanket or pillow, excessive heating can occur and cause fire, electric shock or injuries.
- DO NOT open the lid or pull out the hose while the steamer is operating to avoid burns.
- The steam hoses should not be bent or blocked.
- When putting something into the medicine box, always use the medicine bag to avoid clogging the vent hole. Clogging of the vent hole could cause an accident.
- DO NOT insert the hose directly into the water.
- After using the steamer, always wipe water off from all surfaces to prevent buildup of limescale.
- DO NOT wash or pour water directly to the steamer housing to prevent short circuits caused by moisture, avoid water spillage into the housing ventilation openings, and never use the steamer in a small space with poor ventilation where humidity can concentrate.
- DO NOT operate the steamer if you notice that the water tank is leaking.

- Use this appliance only for its intended use as described in this manual. DO NOT use attachments not recommended by the manufacturer.
- Close supervision is necessary when this appliance is used by, on, or near children or disabled people.
- DO NOT use steam therapy within 30 minutes from a meal or while being hungry, drunk, physically exhausted, or severely dehydrated.
- DO NOT use steam therapy if you are pregnant or during your menstrual period.
- DO NOT use steam therapy if you are experiencing any of the following conditions: high fever, having recently experienced large blood loss, severe hypertension, heart disease, if you have an open wound or an ulcer.
- DO NOT use steam therapy on an unconscious person.
- DO NOT operate this appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Take the appliance to a service center for examination and repair.
- DO NOT attempt to repair yourself. All repairs must be performed by an authorized service representative.
- DO NOT disassemble or modify.
- DO NOT change the hoses for others made of a material that is not heat resistant.
- DO NOT carry the appliance by the cord or use the cord a as a handle.
- Keep the cord away from heated surfaces.
- Pay attention to the steamer safety valve. If it is found to be out of water or steam, turn off the power immediately.
- Do not touch the air hole to avoid burns.
- Always check for steam outlet blockages. DO NOT open the lid if there are any blockages. Let the device cool down before any attempt to open it.

## **CLEANING AND MAINTENANCE**

The following procedures are important guidelines that will help keep your head spa bed clean and in good condition for years to come. It is extremely important to clean and disinfect every unit after each client and after the last spa session of the day.

## YOU ARE REQUIRED TO CHECK WITH YOUR STATE BOARD FOR MANDATORY CLEANING AND DISINFECTING REQUIREMENTS AND PROCEDURES.

For the safety of your clients, always use the regulations as a minimum standard for cleaning and disinfecting. Combining your state standards with the regimen listed below will provide your clients with a safe and healthy hair spa environment experience.

## Safety Requirements for Shampoo Systems

The Bureau of Barbering and Cosmetology requires that salons using shampoo systems must follow these disinfecting procedures to ensure proper cleaning and maintenance of the equipment and prevent bacterial or parasitic spread disease.

Violation of this section may result in an administrative fine and/or disciplinary action. Each hair spa that is not in compliance with this section may result in a separate violation.

Cleaning or sanitizing is NOT disinfecting. According to the Centers for Disease Control and Prevention (CDC), and the US Environmental Protection Agency (EPA), disinfecting occurs only when there is a reduction of pathogenic microbes at 99.999%. Sanitizing is only a reduction of 99.9%. Cleaning of shampoo basins requires surfactant and chelating detergents that are low-foaming and can remove body oils, organic oil additives, mineral oil, skin cells, etc. that can accumulate both in the basin and accessories which may become fertile areas for micro-organism to grow.

## Selecting appropriate cleaning products and procedures



CAUTION

DO NOT USE acetone, paint thinner, bleach, "Armor All" type cleaners, or industrial cleaners for ANY part of your bed, basin, or components.

DO NOT USE powdered cleansers or abrasives. A clean towel or sponge are all you need. Extended exposure to chemicals like bleach can damage the basin, plumbing accessories and upholstery.

Adherence to the above cleaning will minimize build up. T-SPA DO NOT recommend the use of mineral oil-based products.

Failure to comply with all cleaning instructions can cause damage and void your warranty.

' '			
Category	Care / Maintenance Recommendations		
Frame	Wipe dry any water that may splash onto surfaces.		
Most Dirt & Residue	Use soapy water, ammonia based cleaner, (not window cleaner) rinse and wipe completely dry. Commercially available solid surface cleaners will also work well.		
Prevent Hard Water Marks	Rinse and wipe completely dry after cleaning.		
Remove Hard Water Marks	Use cleaner formulated for removing hard water marks, such as CLR or Lime-A-Way.		
Upholstery	Use a mild soap and water solution and gently clean any dirt or grime that may appear.  DO NOT over wet. DO NOT use strong solvents, grease solutions, nor washing powder.  Avoid extreme temperatures. Extreme cold can make your vinyl prone to cracking, while extreme heat can cause permanent stretching. Avoid exposing your products to direct sunlight for prolonged periods of time.		
Steam generator	Wipe with a dampened cloth regularly to keep it clean. DO NOT pour water directly to it.		
Metal & Plastic	Clean surfaces and controls with wet cloth or weak alkaline cleaning solution. Use small brushes in corners and other difficult-reaching places. Rinse with clean water and dry carefully. DO NOT use too much liquid or disinfectant (alcohol or chlorine) and follow the instructions of the disinfectant manufacturer. Wipe dry with a clean cloth.		

Stainless steel	Clean with mild detergent solution. Avoid using chlorinated solutions on chrome plating or metal surface. Make sure that all surfaces are dry before connecting to the main power supply and using. Do not use water spray (shower, high pressure water gun) for cleaning. Do not clean under high temperature and high air humidity. Do not expose the equipment to the environment that may lead to liquid pollution. Do not use solvents or acids. Sterilization wears away the surface. After disinfection, please clean the surface with a clean wet towel.
Sink basin	Use EPA-registered cleansers and disinfectants with bacterial, fungicidal and virucidal activity. Wipe dry with a clean towel. Use small amounts of alcohol to remove stains. DO NOT use abrasives, acetone, concentrate chlorine, nor any other harmful chemicals.

#### Do not use:

- · Hot or boiling water
- Hydrocarbons including alcohol
- Acetone
- Furniture polishes
- Bleach

- Concentrated detergents
- Abrasive powder or paste cleaners
- Steel wool
- Silicon or petroleum-based cleaners
- Solvent based or abrasive cleaning agents

## A special note pertaining to bleach

While bleach seems to be used extensively for cleaning and disinfecting shampoo basins, it is NOT recommended nor is it effective. Moreover, excessive use of bleach may greatly reduce the longevity of your head spa components (i.e. pumps, plumbing accessories, waterflow arch, etc.). Excessive and repeated use of bleach may also void your warranty. As always, you are required to check with your state board for mandatory cleaning and disinfecting requirements and procedures.

#### **CLEANING ROUTINE**

Always clean after each client session and at the end of the day following the below procedure.

#### After each use

- 1. Remove Sprayer Head: Detach the sprayer head from the sprayer hose.
- Remove the Filter: Take out the filter from the water circulation hole. Be careful no to let the hair or residues flow into the water intake.
- 3. Position Sprayer Hose: Insert the sprayer hose directly into the water circulation hole.
- 4. Flush the System: Turn on the faucet to maximum water pressure.
- **5.** Rinse Thoroughly: Allow water to flow through the system for 30-60 seconds.
- 6. **Drain:** All water shall be drained and all debris shall be removed from sink basin.
- 7. Clean: The sink basin must be cleaned with soap or detergent and water.
- 8. **Disinfect:** The sink basin must be disinfected with an EPA-registered disinfectant with demonstrated bactericidal, fungicidal, and virucidal activity, which must be used according to the manufacturer's instructions.
- 9. Dry: The sink basin and its components must be wiped dry with a clean towel
- 10. Steam system: Clean the steamer tank and medicine box and wipe dry the system components to avoid residues and water buildup.

This routine helps maintain cleanliness and prevents blockages in the system.

## Weekly cleaning

#### 1. Prepare the Solution:

- Plug the drain of the shampoo bowl.
- Add 2 cups of water to the bowl.
- Mix in 2 oz. of descaling powder.

#### 2. Run the Circulation:

Turn on the water circulation system.

- Adjust water temperature to 115°F (46°C).
- Let it run for 10 minutes.
- 3. Drain the Bowl: Turn off the water circulation system and drain the dirty water.
- **4. Flush the System Again:** Repeat steps 1–5 of the "After Each Use" process to flush the system thoroughly.
- **5. Finish & dry:** If necessary, scrub all visible residue from the inside walls of the basin with a sponge/soft brush. Drain the basin, rinse with fresh water, and wipe dry with a clean towel.

This routine will help maintain optimal performance and hygiene for your water circulation system.

**NOTE 1:** Brushes must be cleaned / disinfected after each use. Rinse with clean fresh water and drain. **NOTE 2:** The use of oil-based products can build up in the spa systems and build up onto the surface of the basin. Daily cleaning will minimize build up.

#### MAINTENANCE ROUTINE

A periodic inspection of all components and fasteners should be made to ensure that your head spa is structurally intact and functioning properly.

Monthly checking and twice maintenance per year is recommended. Please check the main parts, functions and status per week. The following should be inspected:

- Fittings are attached and fixed. Adjust any loose components and verify that the head spa works properly.
- If you find any defects, please stop using the equipment. Please contact after-sales department if you find it making noise or malfunctions. Only experienced or authorized personnel can open or replace the actuator/ control unit.
- If some fittings of the equipment are damaged, please contact Customer Service and ensure

- that all parts are properly placed after any maintenance measures.
- Experienced and manufacturer-authorized personnel is required for maintenance.
   Maintenance by unauthorized personnel may cause injury or damage to equipment that the manufacturer is not responsible for.
- Only original fittings proved by the manufacturer are allowed
- If it the equipment is not functioning properly, please contact Customer Service.

## **TROUBLESHOOTING**

This helpful troubleshooting guide will provide you with information on how to identify a problem with your product, determine possible causes, and find a solution.

If your specific situation is not covered in this guide, please contact our technical support department for assistance.

Beyond the troubleshooting guide provided, do not attempt to repair the issue yourself. Doing so may void your warranty. Unauthorized repairs will not be covered.

Please be sure to contact T-SPA Customer Service first at (888) 508-8772 or reach us via e-mail at: info@tspallc.com

Issue	Solution
Water circulation not working or black screen on panel	Check whether the water pump is blocked and clean it.  The water pump is a consumable part. Please consider buying a replacement if needed.
Waterflow intensity is too low	Check whether any of the connecting pipes or hoses are bent or blocked.
The appliance will not work when the water temperature exceeds 50°C	Turn off the appliance, disconnect the power, and allow to cool down for 2 hours before using again.
There is water inside the steam hoses  It is normal that some of the steam condensates d temperature difference between the inside and the action required.	
The steam is too weak	Check that the lid is tightly closed. If there are any air leaks, the water pressure will not form. Always close the lid tightly.  Check that the hoses are not bent or blocked. DO NOT open the lid if there are any blockages. Let the device cool down before any attempt to open it to solve the issue.
Black dots or grooves at the bottom of the steamer tank	Caused by the fact that stainless steel welding generates heat, which is a normal phenomenon. No action required.
Surface color change at the bottom of the steamer tank	It could be caused by water buildup.  The tank has been let to run dry or corrosive substances have been used with the medicine. Please refrain from letting the tank run short of water and avoid adding corrosive substances with the medicine.
The steamer is producing a noise	Some level of noise is a normal occurrence because the water in the tank is about to boil, similar to the sound produced by electric water boilers.

## LIMITED WARRANTY

T-SPA designs and assembles head spa beds to the highest quality standards. Accordingly, T-SPA guarantees to the original owner that this product leaves the factory free from defects related to materials and manufacturing. If for any reason a failure related to materials and manufacturing were to occur, check the Standard Warranty period list below to know the time periods for the different components.

Limited warranty term commences on date product is received by the original owner. The shipping date and the uniquely coded Serial Number on the back of each head spa bed marks the starting point of the warranty.

The warranty is null and void if the head spa has been removed from its initial place of installation, or if it was not installed in accordance with federal, state, or local codes and ordinances.

This warranty shall be voided if the product has been modified, tampered with, misused, or subjected to abnormal working conditions, incorrect installation or maintenance, negligence, or inadequate cleaning practices This warranty does not cover physical damage to the product surface.

This warranty does not apply when the malfunction results from the use of this product in conjunction with accessories, other products, or peripheral equipment not designed by T-SPA.

The original owner is responsible for all labor and shipping charges necessary to replace or repair the head spa. T-SPA will not be liable for any consequential, incidental, or contingent damages.

This limited warranty is for the original owner and not transferable.

#### STANDARD WARRANTY

- 1. Limited six (6) months warranty for parts of the bed frame.
- 2. Limited warranty based on shipment for the ceramic sink.
- 3. Limited six (6) months warranty for parts of the hydraulic system and electrical components.

This limited warranty shall be in full effect for original owners of the product experiencing damages related to workmanship, mechanical, installation, or composition failures, so long as the purchased goods are correctly installed and used in accordance with official installation and maintenance instructions.

#### WARRANTY EXCLUSIONS

The following are examples of what is not covered by the warranty:

- 1. Damage to pump parts and/or motor parts due to obstruction in plumbing lines.
- 2. Staining, fading or discoloration of plastic surfaces due to exposure and/or the use of harmful cleaning agents or chemicals.
- 3. Natural wear and tear including but not limited to staining, fading, or discoloration of upholsteries, armrests, or footrest.
- 4. Fading, discoloration or staining of basin or any surface area of the head spa caused by water additive or improper water treatment (such as calcium buildup) are not covered by this warranty.
- 5. Freight damage, misuse, neglect, accident, abuse, and natural disaster.
- 6. Unauthorized repairs and/or modification or tampered in any way.
- 7. Damage resulting from standing in the basin.
- 8. Damage or malfunction due to improper installation including but not limited to, failure to comply with all national, state and local plumbing, electrical and building codes.
- 9. Natural wear and tear of remote control including broken buttons, cracked screens, or water damage.
- 10. Drain pump damage due to residue built up in drain pipe and/or due to the lack of maintenance.

#### **SERVICE**

Should service be required for defect or malfunction during the warranty period, please contact us.

- 1. The dealer shall forward all warranty-related matters to our Customer Service Department.
- 2. Serial Numbers and Original Invoice must accompany all warranty claims.
- 3. Customers are responsible for shipping defective parts back to T-SPA. These parts must be packaged correctly to protect against any further damage.
- 4. All parts are to be shipped by Ground services, average of 2-5 days.
- 5. All defective parts must be shipped back to T-SPA within 30 days of receiving the new replacement parts or warranty will be void.
- 6. Any warranty claim that cannot be determined over the phone call, the customer must send photos to T-SPA for inspection related.
- 7. Any service performed on the product without T-SPA authorization will also void the warranty.
- 8. Each Service call from the customer will be assigned a Claim Number. The Claim Number will stay open until the problem is resolved.

#### LIMITATION OF LIABILITY

By using the head spa bed, owner agrees that the obligation of T-SPA shall not extend to indirect or consequential damage or injury which may result from head spa use.

Owner agrees that the obligations of T-SPA are limited to those set herein and that there are no other obligations except those expressly agreed to in writing by T-SPA.

To the extent allowed by local law, except for the obligations specifically set forth in this warranty statement, in no event will T-SPA or its third party suppliers be liable for any damaged caused by the head spa or the failure of the head spa including any lost profit or savings, business interruption, loss of use or any other commercial or economic loss of any kind, or special, incremental, or consequential damages. This limitation of liability applies whether damages are sought, or a claim made, under this limited warranty or as a tort claim, a contract claim or any other claim.

No dealer or other person has any authority to bind T-SPA to changes or additions to this warranty or its products. Accordingly, T-SPA is not responsible for such warranties or representations.

## LIMITED WARRANTY REGISTRATION FORM

## **IMPORTANT**

To validate the limited warranty, Limited Warranty Registration Form MUST be filled out completely and return to T-SPA within 30 days of original purchased date. This Limited Warranty is valid if T-SPA received the registration form from the original purchaser.

FULL NAME:				
SECOND ADDRESS (Suite, Unit)	:			
		STATE:		
DISTRIBUTOR (if any):				
CITY:		STATE:	ZIP CODE:	
VERSION:	_ MODEL:		Head Spa	a Bec
INVOICE NO.:				
DATE OF PURCHASE:				

Completed Warranty Registration Form to:

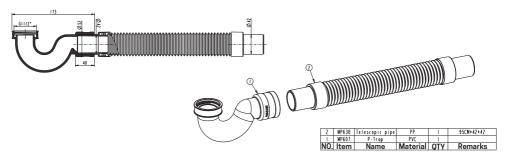
T-SPA MFG, LLC

10510 KINGHURST HOUSTON, TX 77099 FAX: (832) 230-5486

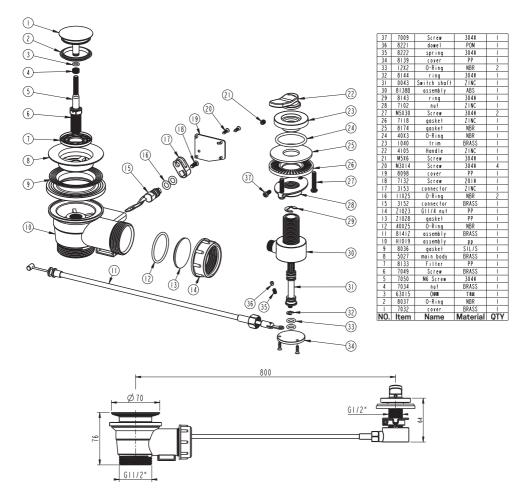
EMAIL: info@tspallc.com

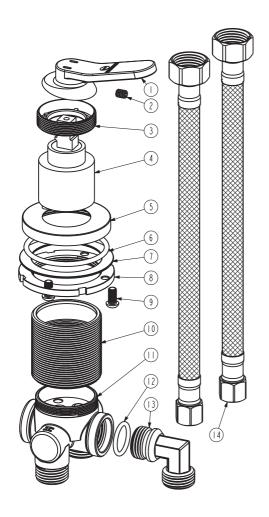
## **APPENDIX**

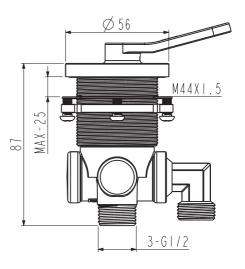
## Drain pipes and fittings



## **Drain and Overflow**

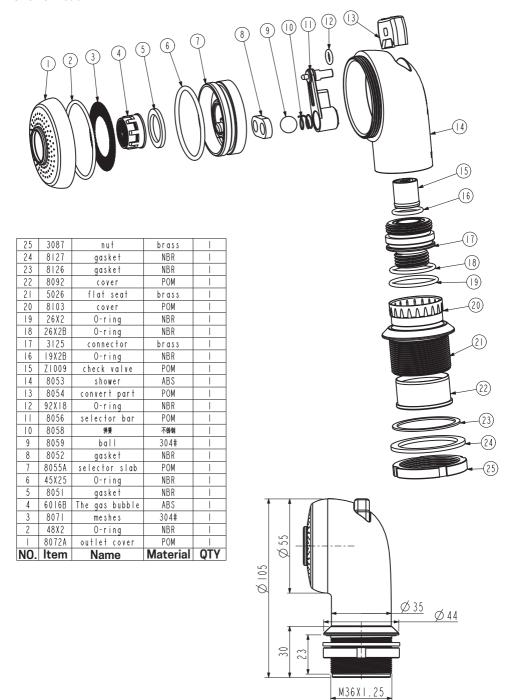






NO.	Item	Name	Material	QTY
Ī	4106	Handle	ZINC	ĺ
2	M5X7	Screw	304#	
3	7107	nut	304#	
4	0003	35 idle valve	combination	- [
5	1056	Plate	BRASS	
6	53X3	0-ring	NBR	- 1
7	3005	gasket	304#	- [
8	7007	n u t	BRASS	
9	7003	Screw	201#	4
10	7108	The sleeve	BRASS	
-11	2151	Body	BRASS	
12	21X25	0-ring	NBR	I
13	3124	elbow	BRASS	- I
4	12907	Flexible hose	304#	2

## Shower head





T-SPA MFG, LLC 10510 Kinghurst Dr Houston, TX 77099 1(888)508-8772 Info@tspallc.com