



SpaBath
COMPANY



SpaBath **USE & CARE GUIDE**

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Foreword

Thank you for purchasing the SpaBath

Your SpaBath is a quality product designed especially for independent bathing, but also wherever limited assistance is desired.

We are dedicated to serving your needs and providing the best product available along with training that will bring you maximum benefit from your SpaBath.

Please contact us if you have any questions about the operation or maintenance of your SpaBath.

Please read this *Use & Care Guide* thoroughly!

Please read this *Use & Care Guide (U&CG)* in its entirety before using your SpaBath. Information in the *U&CG* is crucial to the proper operation and maintenance of the equipment, and will help protect your product and ensure that the equipment performs to your satisfaction. Some of the information in this *U&CG* is important for your safety and must be read and understood to help prevent possible injury.

The SpaBath Company strongly advises and warns that only SpaBath Company designed and specified parts should be used on equipment and other accessories supplied by The SpaBath Company to avoid injuries attributable to the use of inadequate parts.

Unauthorized modifications on any SpaBath Company supplied equipment may affect its safety. The SpaBath Company, LLC will not be held responsible for any accidents, incidents or lack of performance that occur as a result of any unauthorized modification to its products.

Service and Support

See section ***Care and Preventive Maintenance***.

If you require service or replacement parts, please contact your SpaBath Company representative or the SpaBath Company directly for support to maximize the long-term safety, reliability and value of your SpaBath.

Contact telephone numbers appear on the last page of this *U&CG*.

Definitions in this *U&CG*:

WARNING

Safety warning. Failure to understand and obey this warning may result in injury to you or to others.

CAUTION

Failure to follow these instructions may cause damage to all or parts of the system.

NOTE

This is important information for the correct use of this system or equipment.

Intended Use

This equipment must be used in accordance with these safety instructions.

Anyone using this equipment must also have read and understood the instructions in this *Use & Care Guide (U&CG)*.

If there is anything you are not sure about, ask your SpaBath Company representative.

The SpaBath is intended for independent bathing, showering, and massaging in accordance with the instructions outlined in the *Use & Care Guide (U&CG)*. The SpaBath user needs to be able to sit in an upright, unaided position.

WARNING

Do not stand in SpaBath while showering or bathing.

SpaBath is designed for seated bathing only.

The SpaBath must only be used for the purpose stated above and must be installed according to the *Assembly and Installation Instructions*, which can only be superseded by local building or plumbing code.

WARNING

FOR INDOOR USE ONLY.

UTILISER À L'INTÉRIEUR SEULEMENT.

INSTALL IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

INSTALLER SELON LA NOTICE D'INSTALLATION DU FABRICANT.

CAUTION: RISK OF ELECTRIC SHOCK, DISCONNECT ELECTRIC POWER BEFORE SERVICING.

ATTENTION. RISQUE DE CHOC ÉLECTRIQUE. COUPER L'ALIMENTATION ÉLECTRIQUE AVANT LA MAINTENANCE.

IMPORTANT SAFETY INSTRUCTIONS

INSTRUCTIONS IMPORTANTES RELATIVES À LA SÉCURITÉ

- **READ AND FOLLOW ALL INSTRUCTIONS.**
LIRE ET SUIVRE TOUTES LES INSTRUCTIONS.
 - **SAVE THESE INSTRUCTIONS.**
CONSERVER CES INSTRUCTIONS.
-

- **WARNING: RISK OF ACCIDENTAL INJURY OR DROWNING. CHILDREN SHOULD NOT USE HYDROMASSAGE BATHTUB WITHOUT ADULT SUPERVISION.**
AVERTISSEMENT. RISQUE DE BLESSURE ET DE NOYADE. NE PAS LAISSER UN ENFANT UTILISER LA CUVE À REMOUS EN L'ABSENCE D'UN ADULTE.
- **WARNING: TO AVOID INJURY, EXERCISE CARE WHEN ENTERING OR EXITING THE HYDROMASSAGE BATHTUB.**
AVERTISSEMENT. POUR ÉVITER LES BLESSURES, USER DE PRUDENCE EN ENTRANT DANS LA CUVE À REMOUS ET EN LA QUITTANT.
- **WARNING: RISK OF ELECTRIC SHOCK. DO NOT PERMIT ELECTRIC APPLIANCES (SUCH AS A HAIR DRYER, LAMP, TELEPHONE, RADIO, OR TELEVISION) WITHIN 5 FEET (1.5 M) OF THIS HYDROMASSAGE BATHTUB.**
AVERTISSEMENT. RISQUE DE CHOC ÉLECTRIQUE. NE PAS PLACER D'APPAREILS ÉLECTRIQUES (LUMINAIRE, TÉLÉPHONE, RADIO, TÉLÉVISEUR, ETC.) À MOINS DE 1,5 M DE CETTE CUVE À REMOUS.
- **CAUTION: TEST THE GROUND FAULT CIRCUIT INTERRUPTER PROTECTING THIS APPLIANCE PERIODICALLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.**
ATTENTION. VÉRIFIER RÉGULIÈREMENT LE FONCTIONNEMENT DU DISJONCTEUR DE FUITE À LA TERRE CONFORMÉMENT AUX INSTRUCTIONS DU FABRICANT.
- **WARNING: RISK OF HYPERTHERMIA AND POSSIBLE DROWNING. WATER TEMPERATURE IN EXCESS OF 100°F (38 °C) CAN BE INJURIOUS TO YOUR HEALTH. CHECK AND ADJUST WATER TEMPERATURE BEFORE USE.**
AVERTISSEMENT. RISQUE D'HYPERTHERMIE ET DE NOYADE. UNE TEMPÉRATURE D'EAU SUPÉRIEURE À 38 °C PEUT PRÉSENTER UN RISQUE POUR LA SANTÉ. VÉRIFIER ET RÉGLER LA TEMPÉRATURE DE L'EAU AVANT D'UTILISER LA CUVE.

INSTALL THIS UNIT IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE, PART 1.
INSTALLER CONFORMÉMENT AU CODE CANADIEN DE L'ÉLECTRICITÉ, PREMIÈRE PARTIE.

Safety Instructions

WARNING

The SpaBath must be connected to an electrical supply having a Class 'A' Ground Fault Circuit Interrupter (GFCI) .

NOTE

When the SpaBath is not in use, the door must be left in the down (open) position.

WARNING

To avoid explosion or fire, never use the equipment in an oxygen rich environment, in the presence of a heat source or flammable anesthetic gases.

NOTE

Do not use Bubble Bath products. Operating the air blower with high foaming soaps or shampoos in the tub is not recommended as excessive foaming of the bath water is likely to occur.

WARNING

Keep hands away from moving door.

NOTE

The thermostatic fill valve can be pre-set to the desired temperature for each bather. After each bath the temperature pre-set will reset to 100°F (38°C)

WARNING

Do not allow children to use SpaBath unattended.

NOTE

The blower cannot be stopped during the 1 minute Jet Dry cycle.

CAUTION

Lifting the EMERGENCY SEAL RELEASE at the foot end of the tub and pressing the release button underneath with water in the tub will cause the water to spill onto the bathroom floor.

NOTE

The drain will remain open until the door is fully raised and the drain button is activated.

CAUTION

Never drop or insert any object into any opening. Do not probe into the drain with any pointed or sharp object.

The fully raised door will remain sealed as long as water remains in the tub and the emergency seal release button is not activated.

CAUTION

Do not force door down before tub empties and door seal fully deflates as door drive mechanism will be damaged.

In the event of an AC power failure, the SpaBath is equipped with a battery back up and automatic charger. If a power failure should occur during a bath, the control system will immediately open the drain, empty the bath and lower the door. If the optional chromatherapy bath lights are installed they will illuminate to assist leaving the bath safely.

Preparations

Actions before the first use

- 1 Do not use the SpaBath until it has been thoroughly checked and confirmed that the SpaBath is operating properly and you have been instructed in its use by authorized personnel.
- 2 Check that all parts of the product are supplied. Compare with the *Parts Designation* page in this *U&CG*. If any part is missing or damaged - do NOT use the product.
- 3 Read the *U&CG*.
- 4 Prior to use, disinfect the product according to *Disinfection Instructions* in this *U&CG*.
- 5 Perform a personal functionality test according to *Care and Preventive Maintenance* in this *U&CG*.
- 6 Choose a designated area, where the *U&CG* and *water-proof U&C Quick Reference Guide* should be kept and is easily accessible at all times.
- 7 Make sure to have a rescue plan ready in case of a user emergency.
8. If you have any questions, please contact your distributor or the SpaBath Company for support and service. The contact numbers appear on the last page.

Actions before every use

- 1 Check that all parts are in place.
- 2 Check bath and accessories for damage.
- 3 If any part is missing or damaged -- DO NOT use the product.

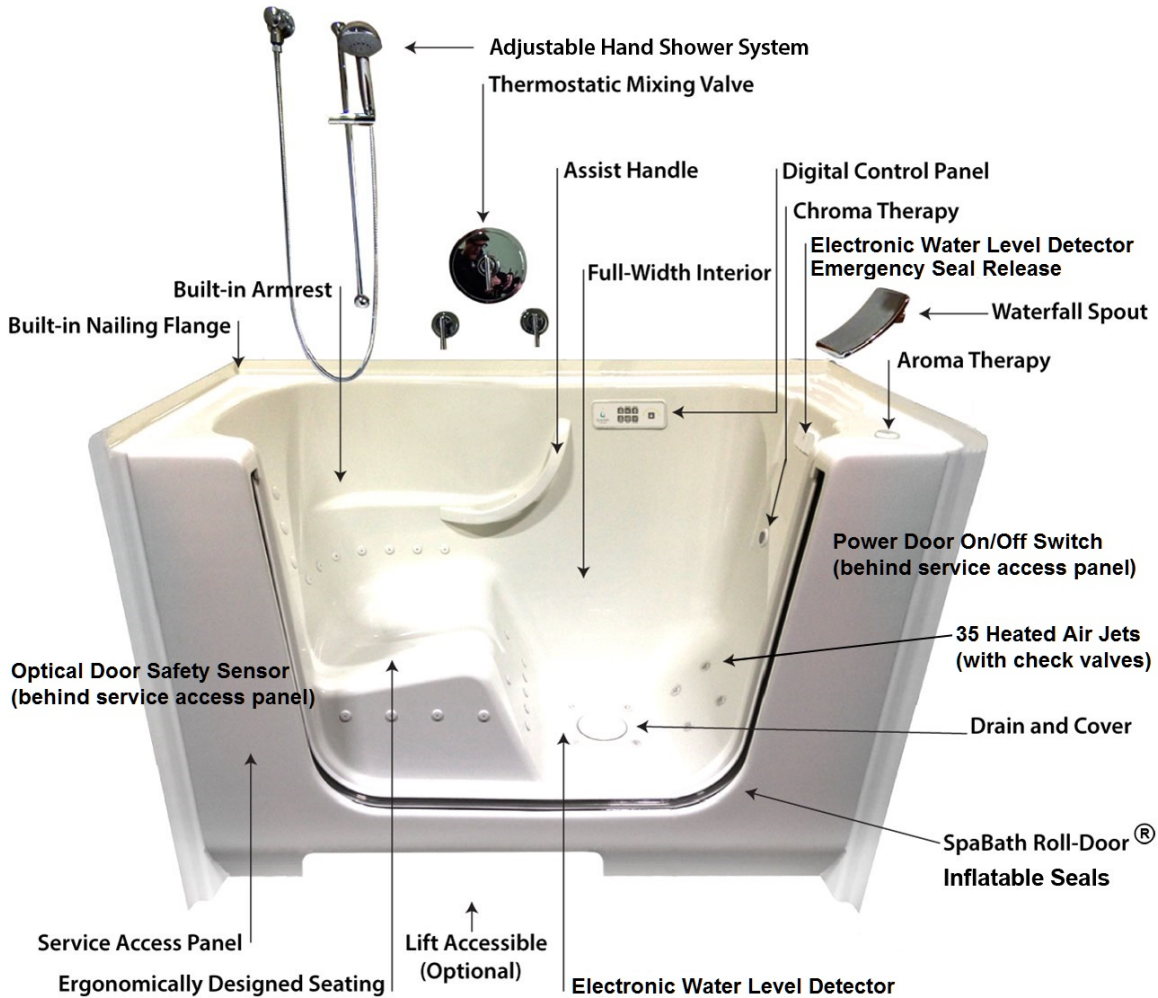
Parts Designations

The SpaBath includes the following parts:
(See Figures 1 and 2)

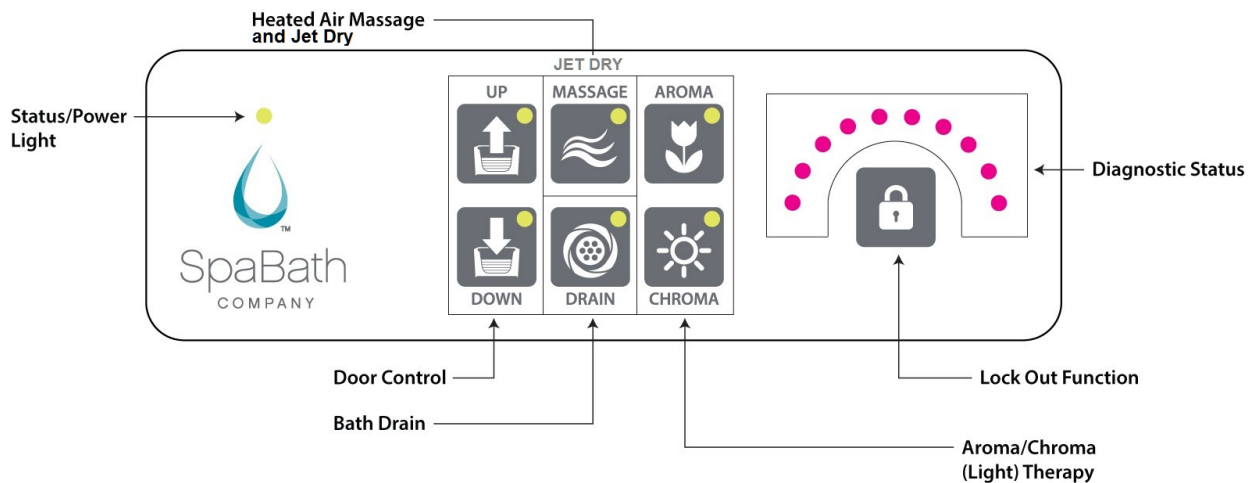
- SpaBath Roll-Door®
- Built-In, Semi-Reclined Seat
- Removable Front Service Access Panel
- Inflatable Sealing System
(primary and secondary seals)
- Drain (electro-pneumatic) with Drain Cover
- Electronic Low Water Level Sensor
- Electronic Upper Water Level Sensor
- Optical Door Safety Sensor
- Emergency Egress Protective Cover and
Push Button Seal Release
- Assist Handle
- Built-In Armrest
- Built-In Nailing Flange
- Digital Control Panel
- Optional Heated Air Massage System with
Adjustable Air Pressure
- Plumbing Components - Wall-Mounted
 1. 3/4" Thermostatic Mixing Valve
(including trim)
 2. 3/4" Tub Fill Control (including trim)
 3. 1/2" Shower Control (including trim)
 4. 24" Shower Wand Holder Adjustment
Bar
 5. Deluxe Shower Wand
 6. 59" Metal Shower Wand Hose
 7. Waterfall Tub Fill Spout
 8. 1/2" x 1/2" In-line Vacuum Breaker
 9. 1/2" Wall Union
- Plumbing Components - Internal-Mounted
 1. 3/4" Electronic Thermostatic Fast-Fill
Mixing Valve
 2. Bath-Mounted Shower Wand with
Integrated Dual Check Valves
 3. Bath-Mounted Waterfall Tub Fill Spout
- Optional Aroma/Chroma Therapy System

Figure 1 - External Plumbed Model

Wall-Mounted Plumbing



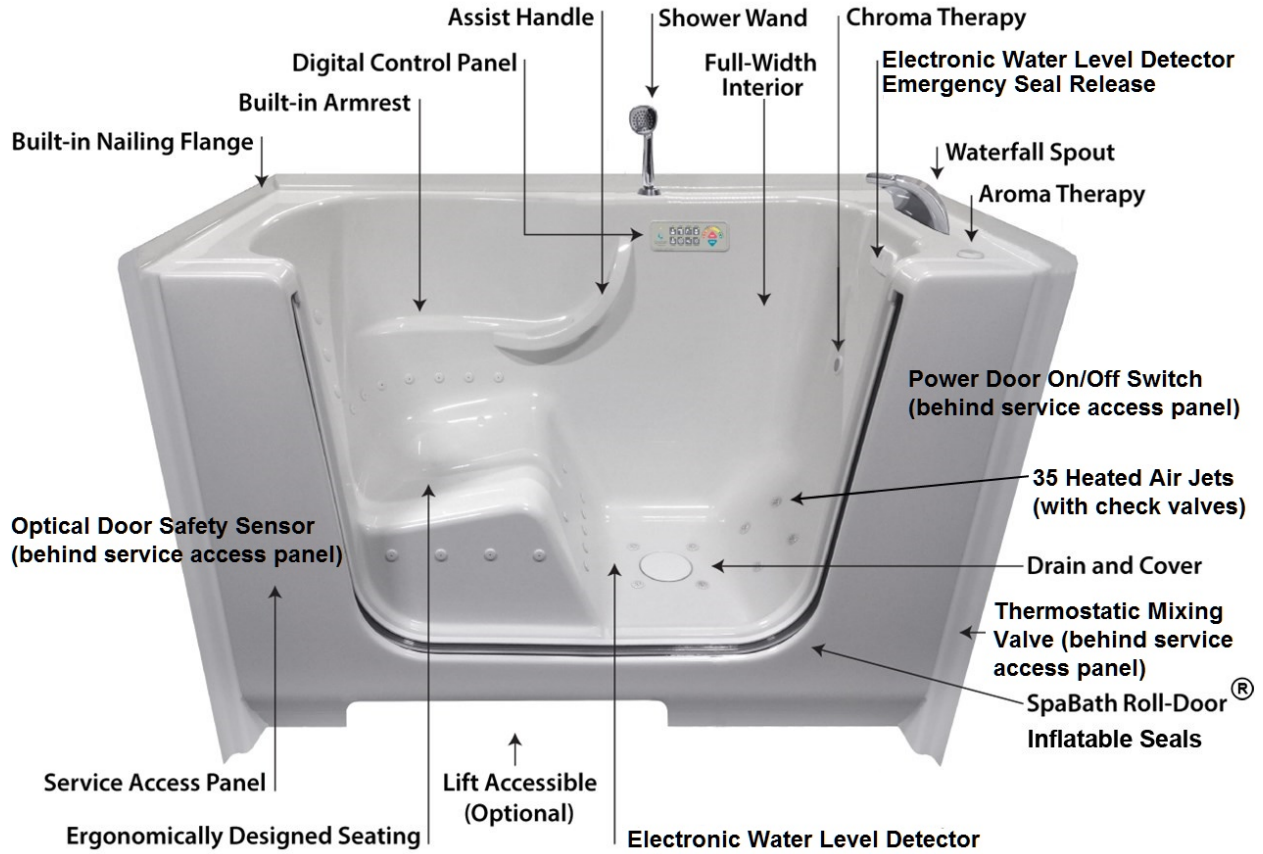
Digital Control Panel



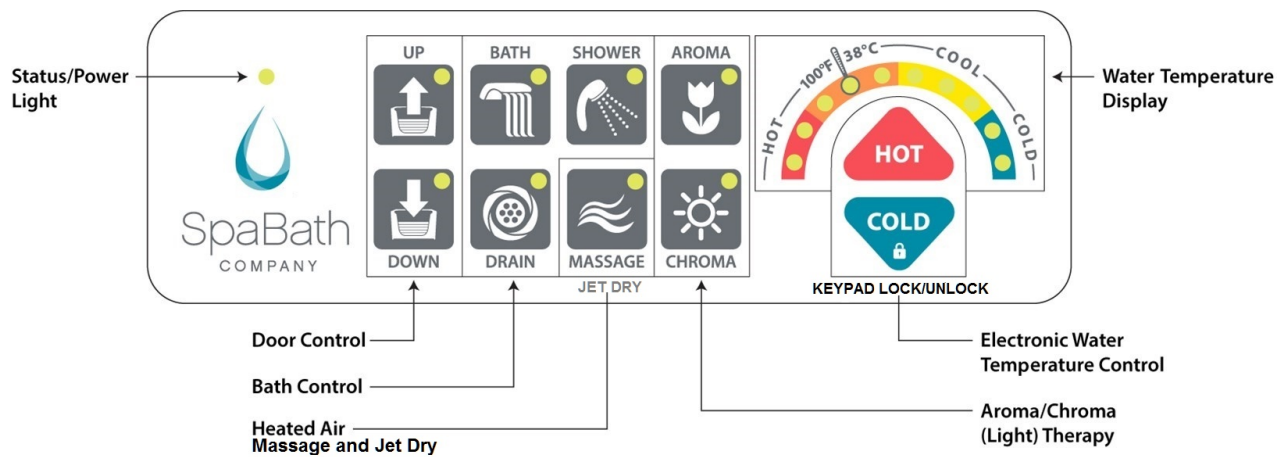
NOTE
 Different models of SpaBath have different keypad configurations.

Figure 2 - Internal Plumbed Model

Integrated Plumbing

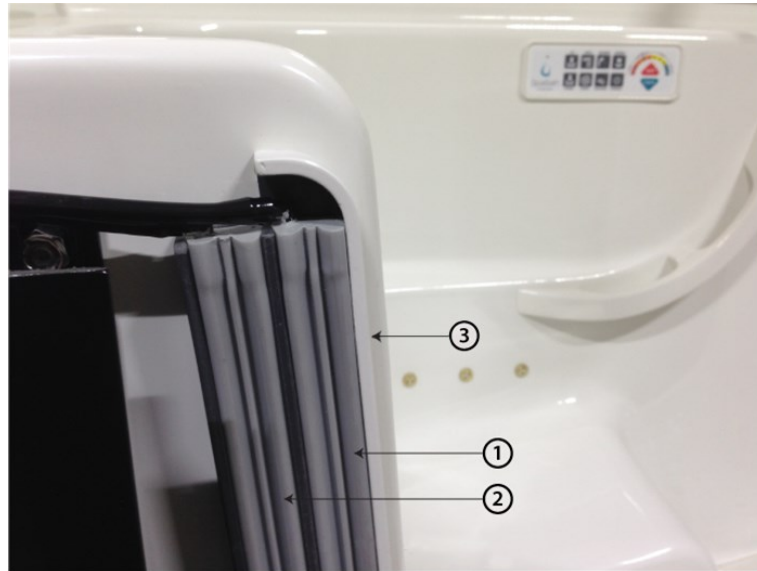


Digital Control Panel



NOTE
Different models of SpaBath have different keypad configurations.

Figure 3 - Door Seal System



Service Valance Panel Removed

1. Primary Seal (closest to bather)
2. Secondary Seal
3. Seal Retainer

Figure 4 - Upper Water Level Detection



The Upper Water Level Detector is designed to stop the flow of incoming water to prevent potential tub overflow. Should the water level reach the upper water level detector, the drain will open automatically, and continuously, for short periods to prevent overflow. This function is controlled by an electronic water level detector.

DO NOT REMOVE THE EMERGENCY SEAL RELEASE COVER UNLESS THERE IS A MEDICAL EMERGENCY SITUATION AND THE BATHER NEEDS IMMEDIATE ATTENTION

Control Panel - Operation



DOOR OPERATION AND SEALING BATH

- UP**
- Press & Release to raise the door.
 - Press again to stop door movement.
 - The door stops automatically when end position is reached.
 - The upward door travel can be stopped and started at anytime by pressing and releasing the up button.
 - LED will flash while door is moving and will switch to steady on when door is fully raised.
 - **If door will not raise, see Optical Door Safety Sensor NOTE below.**

- DOWN**
- Press & Release to lower the door.
 - Press again to stop door movement.
 - The door stops automatically when end position is reached.
 - The downward door travel can be stopped and started at anytime by pressing and releasing the down button.
 - LED will flash while door is moving and will switch to steady on when door is fully lowered.

NOTE

Door will not operate if the seals are ON (inflated) or there is water in the tub.

NOTE

Optical Door Safety Sensor will automatically stop door motion should a temporary jam occur.

Door motion will automatically stop its upward travel if the door is in the transfer mode and the infrared beam (located at seat height) is interrupted. Clear the obstruction and press door up button to resume door travel.

- BATH**
- Door will automatically lock and seal when door is at top position.
 - Press to release door seal when bath is empty.
 - LED will flash while door seal is inflating or deflating and will be steady on while door is sealed.

- DRAIN**
- Press and release to close drain.
 - Drain cannot be used until door is fully raised.
 - At the end of the bath press again to open drain and drain bath.
 - LED will flash if door is not fully raised and will be steady on while drain is sealed.

PATIENT TRANSFER MODE

- DOWN**
- Press and hold **DOWN** button for 5 seconds, until LED begins to flash.
 - Door will move to transfer position each time door is lowered.
 - **Repeat above step to cancel patient transfer mode.**



SpaBath MANUAL LOCK FUNCTION:

- To lock controls, press and hold Cold/Lock button for 5 seconds anytime, except during bath fill.
- To unlock controls, press and hold Cold/Lock button until status light flashes.
- SpaBath is locked when status light flashes when **any** button is pressed.

SpaBath AUTO LOCK FUNCTION:

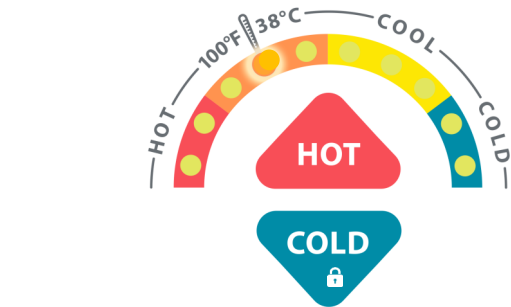
- Will automatically lock controls when door is at standby (door down).
- To activate, press and hold Door Lock button for 10 seconds until status light flashes.
- **Auto Lock can be deactivated by pressing and holding Cold/Lock button for 10 seconds until status light flashes.**

Control Panel - Operation



Bath Fill and Shower

- BATH** - With drain closed press and release to begin bath fill.
 - Filling water temperature will default to 100°F (38°C).
 - Filling temperature is displayed on the colored arc.



- HOT** - To display temperature set point press and release either **HOT** or **COLD** button.
COLD - To increase or decrease fill water temperature, repeatedly tap either **HOT** or **COLD** button until desired temperature is reached.

NOTE

Water temperature is displayed through the range of 94-108°F (≈34-42°C).

NOTE

Water fill will stop after 10 minutes or when water reaches electronic high water sensor. You may also stop bath filling by pressing and releasing



NOTE

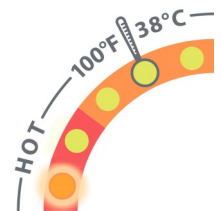
Drain will remain open until warm water enters bath.

CAUTION

To prevent accidental scalding, a safety feature requires the bather/attendant to confirm water temperature selection above 106°F (41°C), indicated by flashing red LED.



To raise water temperature above 106°F (41°C), press and hold **HOT** button for 5 seconds, until last hot LED begins to flash indicating water temperature is at 108°F (42°C).



CAUTION

Outlet water temperature cannot be set above 108°F. In event of a malfunction, water will stop flowing should it reach a temperature of 115°F (46°C). Water fill cannot resume until water supply falls below 115°F.

SHOWER

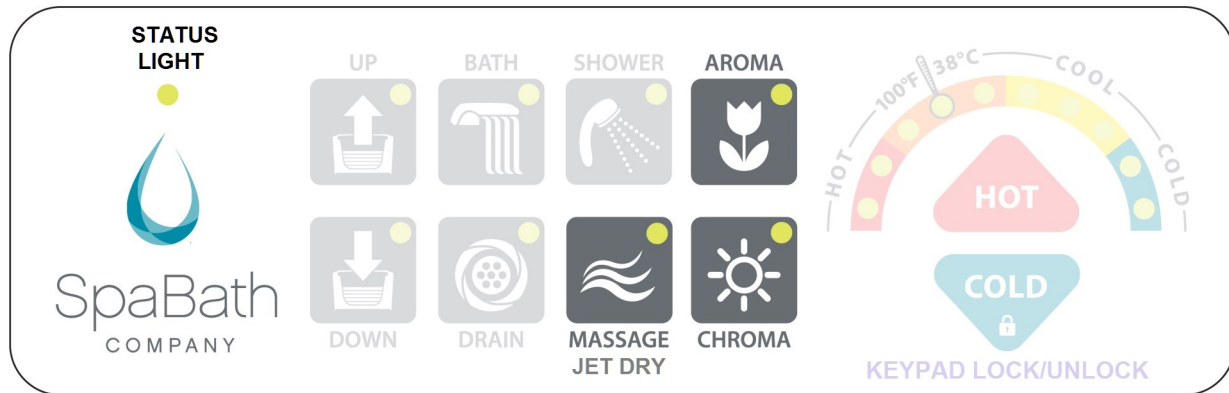


- Press and release shower button at any time to operate shower.
 - The door must be raised approximately halfway before the shower can be activated.
 - Shower delivers water at the same temperature as the **BATH** temperature set point.

NOTE

Drain will not close during shower, unless door is fully raised.

Control Panel - Operation



Optional Comfort Features



MESSAGE (STANDARD)

- Press and release to operate heated air massage blower at high-speed and pressure.
- Press and release a second time to turn off.
- Press and hold to lower blower air pressure.
- Release button when desired pressure is obtained.

MESSAGE (WAVE ACTION)

- Press and hold Message button until lowest blower air pressure is indicated by the flashing Message button light.
- Release message button when blower air pressure begins to rise.
- Air blower will now cycle between HIGH & LOW pressure offering a relaxing massage.

NOTE

Blower LED will flash and blower will not operate unless bath is sealed, drain is closed and water is present.

NOTE

Disinfection or Air Jet Dry cycle must be started after each bath by pressing and holding the flashing MESSAGE/JET DRY button for 5 seconds.

A DISINFECTION OR AIR JET DRY CYCLE MUST BE PERFORMED BEFORE NEXT BATH IS ALLOWED. ALL SPABATH FUNCTIONS ARE DISABLED UNTIL A DISINFECTION OR AIR JET DRY CYCLE IS PERFORMED.



AROMATHERAPY

- Press and release to turn Aromatherapy feature On or Off.
- Aromatherapy will turn off automatically after 1 hour of operation.
- LED will remain on during Aromatherapy.

NOTE

Remove cap from Aromatherapy cup and add a mixture of eight (8) drops of essential oil to one ounce (30ml) of water and pour into cup. Replace cap before operating. Aromatherapy fragrances must be diluted with water.



CHROMATHERAPY

- Press and release for white light.
- Press and hold to select a different color and release at desired color.
- You can automatically rotate through all colors by pressing and holding until "flashing rainbow" starts.
- LED will remain on during Chromatherapy.

NOTE

STATUS LIGHT








Status Light LED on indicates power to Spa-Bath.

Status Light LED flashing indicates problem detected.

When Status Light is flashing, See care and preventive maintenance section.




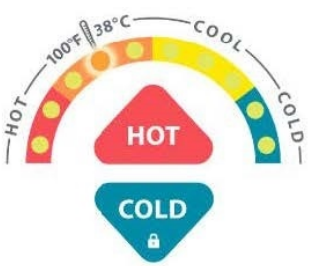
Control Panel Diagnostics - Keypad Indicator Light Status

The following table describes the operation or message for each of the 19 colored lights on the SpaBath.

INDICATOR LIGHT	STATUS	FUNCTION / MEANING
	ON	Power on - Status okay
	3 FLASHES	Unit is locked. See page 11
	FLASHING	Diagnostic Error - See Diagnostic Error section
	OFF	-Power disconnected from SpaBath -Ground fault circuit breaker tripped -Defective control system. Call for service
	ON	Door is stopped at either up/down or transfer position
	3 FLASHES	Door cannot move - Bath is sealed
	FLASHING	Door is moving /Seals inflating when full up
	OFF	Door is stopped in between up/down or transfer position sensors, or unit is sleeping
	ON	Bath sealed - Water fill may be activated
	3 FLASHES	Bath cannot be unsealed. Water present or drain closed
	FLASHES FOR 10 SECONDS WHEN PRESSED	Anti-scald active. Water is above 115°F (46°C). Wait for water supply to cool.
	FLASHING	Bath is sealing
	OFF	Bath is unsealed/standby
	ON	Drain is sealed
	3 FLASHES	Cannot close drain - bath unsealed and/or door is not at top
	OFF	Drain is open
	ON	Shower is on
	3 FLASHES	Shower not ready - bath is in transfer position
	FLASHING	Bath is sealing
	OFF	Shower is off

Control Panel Diagnostics - Keypad Indicator Light Status (continued)

The following table describes the operation or message for each of the 19 colored lights on the SpaBath.


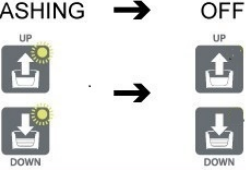



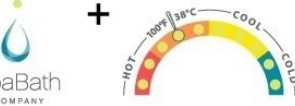
INDICATOR LIGHT	STATUS	FUNCTION/MEANING
 MASSAGE JET DRY	ON	Air blower and heater are on
	3 FLASHES	Blower not ready - door must be up, bath sealed, drain closed and water in bath
	FLASHING	SpaBath is in either dry cycle or semi-automatic disinfection mode.
	OFF	Blower is turned off
 AROMA	ON	Aroma function runs for 1 hour
	OFF	Aroma function is turned off
 CHROMA	ON	Color light is on - Desired color is set
	OFF	Color light is turned off
	ON	-Set point or water temperature is at 100°F (38°C) -Temperature is displayed through body "comfort zone" cool through hot. 94-108°F (≈34-42°C)
	RED FLASHING	Water temperature is above 106°F (41°C) <div style="border: 1px solid red; padding: 5px;"> <p>WARNING SpaBath DOES NOT RECOMMEND PROLONGED BATHING OR SHOWERING TEMPERATURE ABOVE 102°F (39°C). PROLONGED EXPOSURE TO TEMPERATURES ABOVE 102°F (39°C) MAY CAUSE A MEDICAL PROBLEM.</p> </div>

CAUTION

Outlet water temperature cannot be set above 108°F (42°C). In event of a malfunction, water will stop flowing should it reach a temperature of 115°F (46°C). Water fill cannot resume until hot water supply service line to thermostatic valve falls below 115° F (46°C).

Control Panel - Diagnostic Errors

During operations, the SpaBath performs a series of internal diagnostic tests. Whenever the SpaBath *green* status light is OFF or FLASHING, an error has occurred according to the following table:

INDICATOR LIGHT	PROBLEM	ACTION
<p>OFF</p> 	NO POWER	<ol style="list-style-type: none"> 1. Confirm <i>SpaBath</i> is connected to a live AC main supply and that GFCI has not tripped. 2. Defective Control Module - call for service.
<p>FLASHING → OFF</p> 	POWER DOOR	<ol style="list-style-type: none"> 1. Door has jammed. Clear blockage and try again. 2. Door system has failed - call for service
<p>SLOW FLASHING RAPID FLASHING</p> 	KEYPAD FUNCTIONS LOCKED EMERGENCY SEAL RELEASE	<p>See Control Panel - Operation</p> <ol style="list-style-type: none"> 1. Indicates emergency seal release function was activated. Water flooding of unit may have occurred. Call for service. 2. Control system failure. Call for service
<p>FLASHING</p> 	A. NO WATER FLOW or B. SpaBath CANNOT SENSE WATER TEMPERATURE	<ol style="list-style-type: none"> 1. Confirm water is connected and shutoff valves are open. 2. Ensure water strainers are not clogged. 3. Uncalibrated or defective water detection probe. Call for service. 4. Defective water temperature "fill" probe. Call for service.
<p>FLASHING</p> 	A. DEFECTIVE THERMO-VALVE SERVO B. WATER WILL NOT REGULATE	<ol style="list-style-type: none"> 1. SpaBath may work but water temperature cannot be controlled. 2. Use caution to prevent scalding. 3. Call for service.
<p>FLASHING</p> 	A.C. POWER FAILURE	<p>SpaBath will:</p> <ol style="list-style-type: none"> 1. Turn on bath light (if installed) to assist exiting. 2. Bath will drain. 3. Door will lower when bath is empty. 4. Light will extinguish after 5 minutes.

Emergency Seal Release Operation

In an emergency situation when the tub is filled, SpaBath can be rapidly emptied by lifting the EMERGENCY SEAL RELEASE at the foot end of the tub and pressing the release button.

WARNING

The EMERGENCY SEAL RELEASE should only be activated in an extreme emergency when timing is critical for the bather to exit the SpaBath. Lifting the emergency seal release cover and pressing the release button with water in the tub will immediately empty all water from the tub, by-pass the normal draining process and flood the floor.



WARNING

The SpaBath will be inoperable if the Emergency Seal Release button has been pushed with water in the tub. The SpaBath cannot be activated until an authorized SpaBath trained technician has inspected and confirmed all components are functioning according to product specifications.

THE SPABATH COMPANY IS NOT RESPONSIBLE FOR ANY DAMAGE OR FLOODING CAUSED BY THE USE OF THIS FEATURE.

Air Jet Drying

Disinfection

Thorough disinfection routines are necessary to stop the build-up of bacteria on and in the equipment. Effective disinfection as outlined below reduces the risk of cross-infection between bathers.

WARNING

To prevent bacterial cross-contamination, always follow the disinfection instructions in this *Use & Care Guide*.

WARNING

To avoid eye and skin damage, always use protective glasses and gloves when holding disinfectant materials. If contact occurs rinse with plenty of water. If eyes or skin becomes irritated, contact a physician. Always read the material safety data sheet of the disinfectant.

CAUTION

Use only disinfecting chemicals specifically formulated for fiberglass, gel-coated surfaces. Other materials may damage equipment or be harmful to bathers.

Abrasive or corrosive agents must not be used.

Disinfecting and cleaning products must be designated as non-iodine or surface staining may occur.

Disinfectant Products

For best results, use a non-abrasive, non-iodine disinfectant product.

If you have any questions regarding disinfecting the equipment, contact your SpaBath Company Representative.

Accessories for disinfecting the SpaBath

- Protective gloves
- Protective glasses
- Spray bottle
- Cloth/disposable towel
- Disinfectant fluid
- Towel

Manual Air Jet Cleaning Procedure non-disinfecting

WARNING

DO NOT use this procedure for disinfecting. It should only be used to clear any condensation from air jet lines.

1. Door is lowered after bath/shower - Massage/ Jet Dry LED will flash.
2. All keypad functions will be "locked out" until the Massage/Jet Dry button is pushed to activate the Jet Dry function.
3. After bather exits SpaBath, press and hold the flashing Massage/Jet Dry button for 3 seconds - door will raise and seal.
4. Once door is in full up and sealed position, the air blower will turn on and blow heated air for 60 seconds to clear the air lines of any residual water.
5. After completion of the Jet Dry cycle, door will unseal and return to lowered position.
6. Door should be left in lowered position when tub is idle.

Disinfection Instructions - Semi-Automatic Operation

Semi-Automatic disinfection provides facility management with additional assurance of compliance control for inter-bather disinfection while assisting care staff by automating the process.

Activate Semi-Automatic Disinfection Mode (SDM)



With SpaBath at standby, press and hold Massage/Jet Dry button for 10 seconds.

**MASSAGE
JET DRY** There will be 3 flashes, a pause in flashing and then the final 3 flashes indicating the Semi-Automatic Disinfection Mode (SDM) is activated.

NOTE

Semi-Automatic Disinfection mode (SDM) can be deactivated by pressing and holding the Massage/Jet Dry button for 10 seconds until status light flashes.

WARNING

A disinfection cycle must be performed prior to next bath/shower.

All SpaBath functions are disabled until a disinfection cycle is performed by pushing the Massage/Jet Dry button.

Semi-Automatic Disinfecting Procedure

1. When door is lowered after a bath or shower, Massage/Jet Dry LED begins to flash, indicating SDM is active.
2. All keypad functions will be "locked out" until the Massage/Jet Dry button is pushed to activate the SDM cycle.
3. To begin SDM, press and hold flashing Massage/Jet Dry button for 3 seconds. Door will rise to top and bath will seal.
4. Spray properly diluted disinfectant onto interior of bath and wipe surfaces with a cloth or soft bristled brush - typically 1 minute will be required.
5. Bath will remain locked out during a 10 minute disinfection contact time.
6. At the conclusion of contact time Shower LED will flash indicating attendant must rinse bath.
7. SDM will not continue until shower button is activated, insuring that disinfectant is rinsed from bath prior to next use.
8. At conclusion of rinse action, shower button is pressed to turn off the spray and spray wand is returned to holder.
9. There is a short delay after shower rinse and before start of the heated air dry mode to prevent attendant from being splashed with residual disinfectant .
10. Heated Air blower will run for 60 seconds to clear air jets and lines of residual water.
11. Bath will automatically unseal and retract door to the home (or transfer) position.
12. SpaBath is ready for next bather.

Patient Transfer Mode

For SpaBath users who require enhanced mobility aids, such as wheeled-lifts, a patient transfer mode (PTM) is available.

Selecting PTM causes the SpaBath Roll-Door to move further back in its track allowing clearance for lifting device stabilizing legs.

CAUTION
Insure lifting device meets the dimensional requirements noted below.

CAUTION
Do not place lifting legs under SpaBath without patient on lift as damage to the door may occur.

Selecting Patient Transfer Mode



Patient Transfer Mode

- Press and hold button for 5 seconds, until LED begins to flash.
- Door will move to transfer position and each time door is lowered, thereafter.
- Repeat above step to cancel patient transfer mode.
- Door will return to its "normal" down position.

NOTE
Door will not operate if the seals are ON (inflated) or there is water in the tub.

NOTE
Door motion will automatically stop should a temporary jam or blockage occur.

Patient Transfer Device



SpaBath



Action and Quality Checks

The SpaBath is a quality engineered product designed to provide many years of trouble-free service. However, like any mechanical/electronic device, the SpaBath may be subject to wear and tear, and the following actions must be performed when specified to ensure that the product remains within its original manufacturing specification.

WARNING

To avoid malfunction resulting in injury, make sure to conduct regular inspections and follow the recommended maintenance schedule.

Action/Check	After Each Use	Weekly	Monthly
Rinse thoroughly and disinfect after each bath/shower	X		
Visually check all exposed parts		X	
Check door seal for cuts, cracks or tears		X	
Visually check hoses, pipes and connections		X	
Perform functionality test by testing operation against this usage manual		X	
Cycle thermostat mixer and ensure fill temperature setting matches an accurate thermometer		X	
Operate air massage and verify that all air-jets function and are free of debris			X

WARNING

To avoid potential injury, never modify the equipment or use incompatible parts.

NOTE

Annual checkup by your SpaBath representative or distributor is recommended.

Preventive Maintenance Schedule

If the product deviates from intended function or appearance, immediately contact your SpaBath Company representative

Troubleshooting

WARNING

To avoid injury and/or unsafe product, the maintenance activities must be carried out at the correct frequency by qualified personnel using correct tools, parts and knowledge of procedure. Qualified personnel must have documented training in maintenance of this device.

SPABATH REPRESENTATIVE CHECK-UP Action/Check	Every YEAR
Check/adjust mixer including seal kit/complete thermostatic unit	X
Check/clean filters, incoming water (internal to thermostatic valve)	X
Check valves and door membranes replace if necessary	X
Check/replace shower wand hose and shower wand for leaks	X
Check hoses and connections for leaks and damage	X
Check all vital parts for corrosion and damage	X
Perform full feature functionality test	X
Check mechanical attachments	X
Check that latest electronic control updates have been implemented	X
Check door system and assure door tracks are free of dirt and debris	X
Check and replace all pressurized hoses (if necessary)	X
Verify all air-jets function and are free of debris	X

NOTE

Optimum performance and safety in operation are ensured by careful use of the equipment according to the instructions. Following these procedures correctly will also help to maximize the SpaBath's service lifetime.

Technical Specifications

General	Imperial (Metric)
Dimensions – exterior	59 3/4" wide x 33 5/8" deep x 41 5/8" high (1.5m x 0.86 x 1.05)
Dimensions – seat	21" wide at hips (53cm) - 25" wide at the shoulders (64cm)
Dimensions – seat height	19"
Color	White
Weight - still bath	249 lbs. (113kg)
Weight with air spa	257 lbs. (117kg)
Tub volume (with average size user)	Approximately 70 gallons (265 Litres)
Drain flow rate	40 gallons/minute (150 Litres per minute)
Environmental conditions – transport/storage	80% R.H., Non condensing; -20 - 70 °C (-4 - 158 °F), 500-1100 mmHg
Environmental conditions – operating	90% R.H., Non condensing; 0 - 40 °C (32 -104 °F), 800-1040 mmHg
Pollution degree	2
SWL (Safe Working Load) (resident + water)	1212 lbs. (550kg)
Max. bather weight	353 lbs. (160kg)
Max. floor load	9016ft2 (439kg/m2)

Electric supply	
Voltage	120 V, single phase
Frequency	60 Hz
Fuse	15 Amp
Ground Fault Circuit Interrupter (not included in delivery)	10 mA - Class A Only
The unit must be continuously powered and connected via a Class A ground fault circuit interrupter.	
The unit must be connected to protective earth (PE).	
Power supply cord	NEMA 15-P 3 feet/1 meter / Hard-wire option

Water supply	
Cold/warm water connections, inlets and outlets	3/4"
CW temperature	36-68 °F (2-20°C)
HW temperature	Shall be in the range of 120°F (49°C) to 180°F (82°C)
Minimum dynamic pressure	40 psi (2.75 bar)
Recommended dynamic pressure	40 - 60 psi (2.75-4.1bar)
Maximum flow rate at 45 psi	16 gpm (60 litres/min)

Technical Specifications (continued)

Drainage
Tub drain – 2”
Floor drain – recommended to accommodate emergency user evacuation.

Recycling The device should be recycled according to national regulations	
Package	Wood, corrugated cardboard and plastic are recyclable
The Bath	Electric, steel and plastic parts shall be separated and recycled according to WEEE.

Disposal of the SpaBath	
Bathtub	Do not dispose of this product as unsorted municipal waste. Contact your local authorities for advice on disposal.

WARNING

To avoid electric shock, make sure that the equipment is connected to:

- Continuously powered supply mains with protective earth.
- Separate fuse and ground fault circuit interrupter (GFCI)
- A mains disconnection device

All installations must be in accordance with local codes and regulations.

NOTE

All drainage, water and electrical installation work should be carried out by qualified personnel, in accordance with local and national regulations.

Product Certification and Labels

Accreditations

The SpaBath product has been engineered and manufactured to the highest standards for safety and to ensure long life. It meets or exceeds the following North American Standards for construction and safety:

Electrical and Fire Safety Standards requirements of Underwriters Laboratories

UL 1795 (5th Edition) - Hydromassage Bathtubs

UL 508C - Power Conversion

North American Universal Plumbing Code for bathing appliances and fixtures

IAPMO / CUPC

Plastic Bathtubs and Showers

ANSI/ IAPMO Z124.1.2

ASME 112.18.1

Whirlpool Bathing Appliances

ASMEA112.19.7

Bathing Appliances with Pressure Sealed Doors

ASMEA112.19.15



Hydromassage Bathtub Appliances

CSA B-45 Series Plumbing Fixtures

CSA B-125 Series

CSA C22.2 No. 218.2

ADA - will comply when installed per bathtubs, section 607 of the Act

MODEL <input type="text"/>	 SpaBath COMPANY	 C US
PRODUCTION DATE <input type="text"/>	The SpaBath Company, LLC PO Box 6964 Traverse City, MI 49696 United States of America www.SpaBathCompany.com Info@SpaBathCompany.com +1 (855) 872-7722 U.S. Design Patent No. D697,593 Patents Pending	ELECTRICAL & PLUMBING
SERIAL NUMBER <input type="text"/>		ASME A112.18.1-2012 ASME A112.19.15-2012 CSA B45-0 4.1-4.2-4.3-4.4 CSA B45-5 4.3-4.9-4.10-4.11 CSA B125.1-12 CSA C22.2 No.218.2-15 UL 508C UL 1795
ATTENTION: * Brancher Seulement a une derivation protegee par un disjoncteur de fuite a la terre de Class A. * Brancher a une derivation protegee par un dispositif de protection contre les surintensites dau plus 20 A.		Rated: 120 Volts, 60Hz, 12.5A CAUTION: *Connect only to a circuit protected by a CLASS A GROUND FAULT CIRCUIT INTERRUPTOR *Connect only to a branch circuit having overcurrent protection rated 20 Amps or less.

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