

# **WALK-IN TUB INSTALLATION INSTRUCTIONS AND OWNER'S MANUAL**

## **SG5327 WITH MASSAGE**



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# **Pre-installation Instructions**

**WARNING:** When using this tub, the following basic precautions should be followed:

- Avoid the risk of electrical shock. Connect only to a circuit protected by a ground-fault circuit-interrupter(GFCI). Grounding is required; All electrical connections should be made by a licensed electrician, in accordance with requirements of national electrical codes and procedures.

- INSTALLER/OWNER BEARS ALL RESPONSIBILITY TO COMPLY WITH ALL STATE AND LOCAL BUILDING CODES WHEN INSTALLING THIS UNIT

## **TESTING YOUR WALK-IN TUB BEFORE INSTALLATION BY FOLLOWING PROCEDURES**

1.Before unpack the unit,please inspect the carton carefully for any damage.any damage,please take a picture or record all admage carefully.if necessary,contact your dealer/distributor immediately. to file a freight claim.

2.Unpack the carton,then inspect thr carton carefully for any damage and check if all the spare parts are there .if there is any damage,please take a picture or record all it carefully .if necessary,contact your dealer/distributor immediately.

3.Water test before installation .although all our walk-in tub are water tested before they leave our factory,there may be some loose of the hose connections due to the transport.

(1)Place the tub on a flat surface in an area where it may be drained after testing.

(2)Check if there is any loose of the connection system.

(3)Close the door,fill the tub with water to the overflow and allow standing for a few minutes to inspect the tub for leaks.

(4)Insert the plug,start all the function for few minutes(which includes the functions of massage,air bubble,underwater light, ozone sterilization,aroma and so on.)inspect the tub completely any defect must be reported to your dealer /distributor prior to installation in order to have it covered under warrant.

**IMPORTANT:**Failure to follow the pre-installation instruction and water test the bathtub before installation, manufacturer will not be liable for the removal or installation of the bathtub.

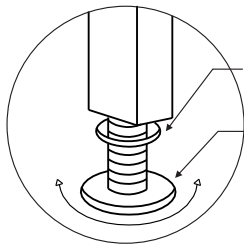
# Installation Procedures

## Adjust the leveling feet

1. According to different sizes bathtubs, we design about several leveling feet to adjust the bathtub. Please use a wrench or level ruler to level the bathtub.

Note: If the bathtub is not level, it may lead :

- noise increased;
- remaining water in the hoses or the drainage;
- bathtub shaking;



2. Adjust screw nut to the level position

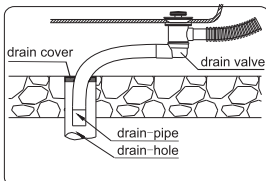
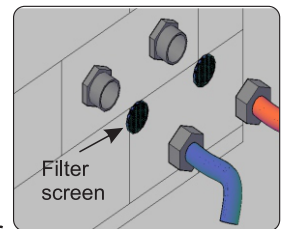
1. Adjust height of the leveling feet

## Installation instruction

### ● How to connect the water ?

For ease of use, our bathtub is equipped with stainless steel cold and hot water hoses (connector  $\varnothing$  1/2"). Please connect the cold and hot water hoses to the bathroom's cold and hot water hoses accordingly.

Before connect bathtub water inlet pipe, first open water pipe for a period of time, then put filter screen to ensure that the debris will not enter the bathtub pipe. So that we can effectively extend the life of the fitting.



Insert the drain-pipe to the drain-hole on the floor, and then cover it with water retaining cover to prevent waste water spilling.

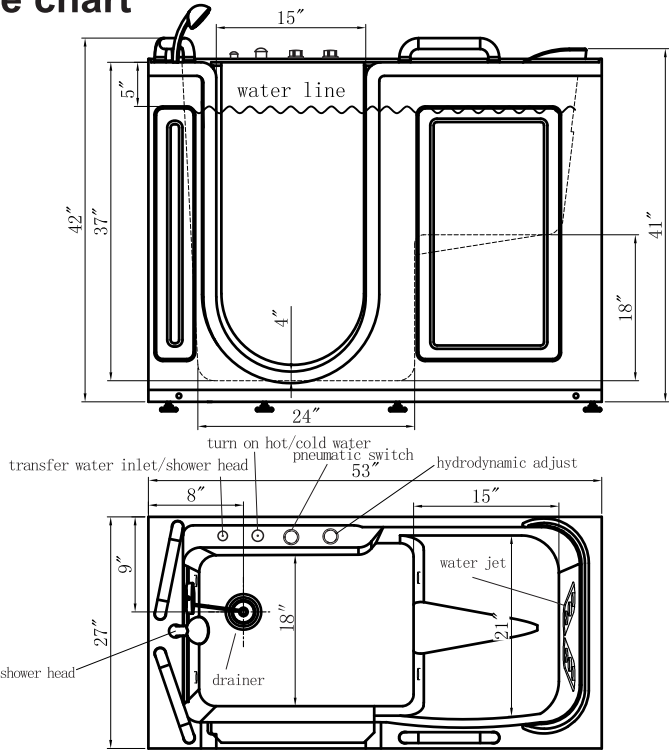


#### Notice

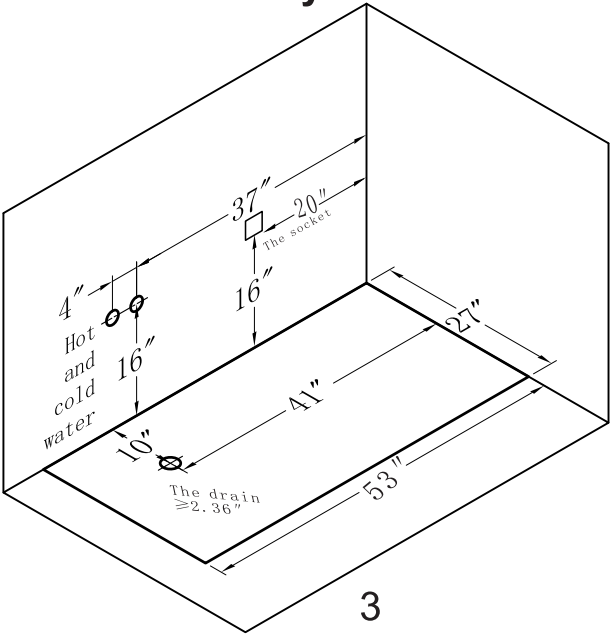
The red hose stands for hot water hose; the blue hose stands for cold water hose;  
Drain-pipe should be installed with slope above 1:50;  
Do not hold the drain-pipe and cold/hot water hoses when moving the bathtub, and do not crash it with hard objects.



● Size chart



● Water and electricity installation drawing



# Operating Safety Instructions

INSTRUCTIONS PERTAINING TO RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS.

**WARNING:** When using this unit, following basic precautions should be followed.

1. Do not permit children to use this unit unless an adult closely supervises them at all times. Supervision is also required when an elderly or handicapped individual uses whirlpool bath.
2. Use this unit only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
3. Do not operate this unit without the suction cover over the suction fitting. This suction cover is a safety device that reduces the potential hazard of hair or body entrapment. Keep hair and body away from suction cover when the pump is running.
4. Never operate electrically connected devices in or near the bath. No electric appliances should be within 5 feet/1.5 meters of this bathtub (such as hair dryers, lamp, telephone, radio, television and so on.)
5. Never drop or insert any object in any opening within the whirlpool.
6. For the early months of pregnancy, pregnant or possibly pregnant women should limit whirlpool water temperature to 100°F (38°C), because the excessive water temperatures have a high potential for causing fetal damage.
7. The use of drugs or alcoholic beverages before or during whirlpool use may lead to unconsciousness with the possibility of drowning.
8. Person with a medical history of heart disease, low or high blood pressure, circulatory system problems or diabetes should consult a physician before using a whirlpool.
9. Persons using medication should consult a physician before using a whirlpool since medication may induce drowsiness while other medication may affect heart rate, blood pressure and circulation.
10. The thermostatic mixer can maintain the temperature of the water input, please use carefully according to the operating instruction to avoid the scald or catch a cold.
11. The water in a whirlpool should never exceed 104°F (40°C). Water temperatures between 100°F (38°C) and 104°F (40°C) are considered safe for a healthy adult. Use time should be limited to approximately 30 minutes, followed by a shower to cool down. Lower water temperatures are recommended for extended use (exceeding 10-15 minutes) and are definitely recommended for younger children. If you become nauseous, dizzy or develop a headache, get out at once and cool down. Get medical attention if symptoms persist. Check with a physician before using whirlpool again.
12. This unit must be connected to a circuit that is protected by a Ground Fault Circuit Interrupter (GFCI). The GFCI should be provided and installed by a licensed electrician and tested on a regular basis (at least monthly). To test the GFCI push the test button. The GFCI should interrupt the power. Push the reset button and the power should be restored. If the GFCI fails to operate in this manner there is a possibility of an electric shock, do not operate this unit, disconnect the unit and have the problem corrected by a licensed electrician before using.

**CAUTION:** DO NOT USE HARSH ABRASIVES OR SOLVENTS TO CLEAN THIS PRODUCT.

**SAVE THESE INSTRUCTIONS**

### ● Waist drum shape three-piece set faucet:

A. cold water switch

(Marked with letter C)

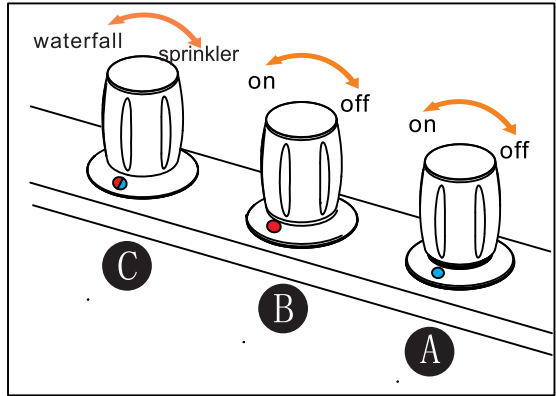
B. hot water switch

(Marked with letter H)

C. waterfall/sprinkling style

transferable switch

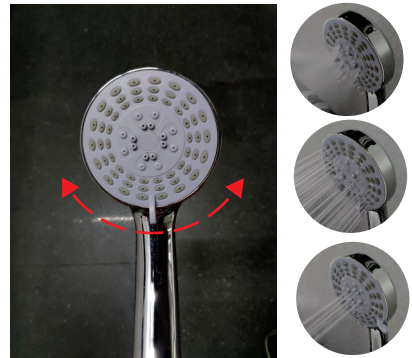
(Marked with Icon)



### ● Multi-function handheld shower use:

Rotate the shower head shell clockwise/anticlockwise can adjust the water pattern as follow:

Inner	↔	External	↔	Middle
water		water		water
column		column		column



### ● Drainage

Rotate the cover clockwise to close the drain.  
Rotate the cover anticlockwise to open the drain.  
When the water is over the maximum water level, the excess water will be drained by overflow.

#### Notice:

when the overflow cover is faulty or it is hard to rotate, please upward the chain to draining the water by hand.



### ● Pneumatic switch



Press the above button of pneumatic switch then massage function turned on; Press the button again, then turned off.  
(Only for the model with pneumatic switch)

### ● Hydro massage flow rate control switch



Rotate hydro massage flow rate control switch clockwise, then the water column strength smaller; rotate the knob anticlockwise, then the water column strength stronger.  
(Only for the model with hydro massage flow rate control switch)

### ● Door lock:

Inward opening door lock

#### **steps to close the door**

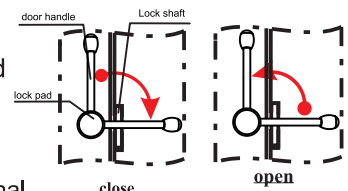
close the door, press the door handle downward

#### **steps to open the door**

Lift up the handle, open the door

#### **Notice:**

1. the water tight system is well design and professional.  
you do not need to press door handle downward with so much strength, so that you can lift up the door easily when you open the door.
2. Before filling the water into the tub, please make sure that the bathtub door is locked tightly. Failure to do so will result in water leakage.
3. Before opening the door lock, please make sure that the water has been drained completely.



# **Care and Maintenance**

**Regular care of your walk-in tub with the hydro massage system will keep it clean and working at its best.**

Pump and pipe circulation systems should be flushed before first use and on a monthly basis when product is under normal use. Below are the recommended procedures for cleaning:

1. Do not run the jet massage system dry.
2. Fill the tub with hot water 2-3 inches above the jets and add 2-3 teaspoons of low foaming detergent such as dishwashing machine detergent.
3. Turn on jet massage system and run for 10 minutes.
4. Drain tub completely.
5. Fill tub with cold water above jets.
6. Turn on jet massage system and run for 15 minutes.
7. Drain tub completely.
8. Cleaning the “suction cover”: Clean and remove any hair or lint from the suction cover. On a monthly basis, unscrew the suction cover and clean away any hair, lint or debris from the cover and housing, then remount the cover in place. Some suctions are not designed to be removed; only suctions that have screws on the cover, visible from the inside of the tub, can be removed. Never operate the unit with the safety suction cover off. Do not use abrasive cleaners as they will scratch and dull the surface. Use a mild liquid household detergent cleaner. Plaster can be removed using a wooden stick.
9. Do not use metal scrapers, wire brushes, water barrier wallboard or other harsh abrasive tools. Usually a mild detergent will remove construction debris. More stubborn debris may be removed with denatured alcohol. Light scratches and dulled areas may be restored to original luster by rubbing with an automotive type cleaning compound.

# Troubleshooting Guide

SYMPTOMS	PROBLEMS	SOLUTIONS
Water pump will not start	1.Air hose connected to the pneumatic switch is loose; 2.Pneumatic switch does not work flexible; 3.Disconnected to the power or defective wiring; 4.There are some debris stuck the pump impeller; 5.Water level does not reach the minimum water level of the bathtub;	1.Tighten the connection of air hose and pneumatic switch; 2.Adjust the pneumatic switch; 3.Insert the plug; 4.Clean the debris; 5.Inflow water until it reaches the minimum water level of the bathtub.
Cannot control the hydro massage flow rate	1.Power is not normal(Low voltage; 2.Pneumatic switch does not work; 3.Air hose is not connected tightly.	1.Insert the plug tightly; 2.Adjust pneumatic switch; 3.Connect air hose tightly.
Water hose leaks	1.Rubber ring is not good; 2.Screw nut is not tightened, the connection is not good;	1.Change a new rubber ring; 2.Tighten screw nut and make sure its connection is good.
Computer control panel does not work	1.Disconnected to the power; 2.Poor contact plug.	1.Connect the power; 2.Insert the plug again or change a new one