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## **Steam Shower Manual**

**Model: K-550**



## **Important Safety Information**

### **IMPORTANT**

The following must be observed for safe and proper installation and operation. Professional installation is recommended, faulty electrical work may increase the risk of fire.

1. Always consult with a physician before using a steam shower.
2. Children should never use steam shower without adult supervision.
3. If you become dizzy, lightheaded or nauseas you should discontinue use immediately and consult a physician.

**WARNING:** Individuals who are intoxicated, or have been diagnosed with high blood pressure, or other heart problems should not use steam showers without prior medical consent.

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**Notice**

- Do not disconnect any hose or joints from the acrylic panels.
- All seams must be sealed with 100% silicone caulk
- Remove all protective plastic before assembly
- Tighten and reseal any and all loose fittings, jets and fixtures.
- All electrical work should be done in accordance with local safety standards.
- Water lines must be active before unit is powered up.

### **Features**

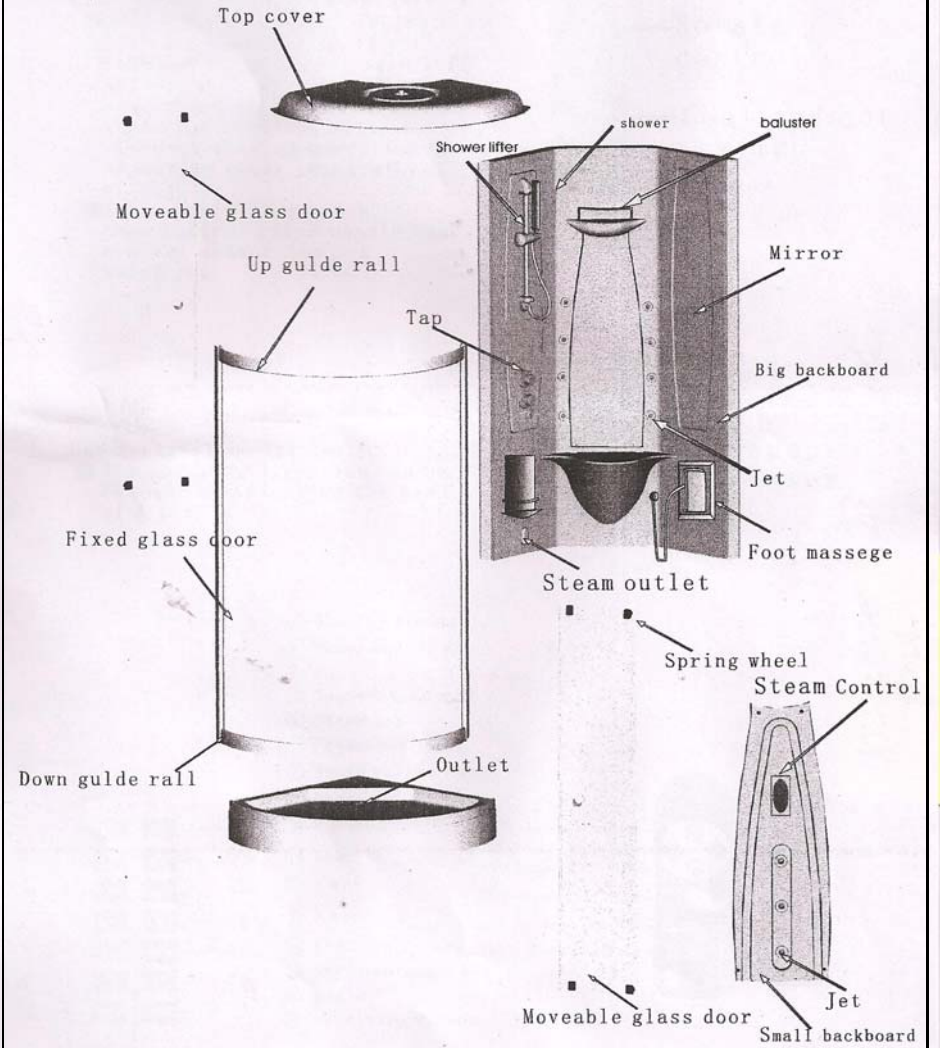
- Massaging Jets
- Rainfall Showerhead
- Hand Held Showerhead
- Foot massager
- Molded Seating area
- Luxurious Glass Enclosure
- Aromatherapy machine
- Underwater color lighting
- Digital Control Panel
- Self Cleaning steam box
- Telephone
- Circulation Fan
- FM Radio
- Mirror

### **Water and Electrical Connections**

- To avoid scalding the incoming water temperature should never exceed 122° Fahrenheit.
- Water pressure must stay within the range of 30-70 psi.
- 2 Hot/Cold shutoff valves with ½ male pipe threads are required (not included).
- 1-220 volt 20 amp GFCI breaker with an internal neutral wire is required (10-2/ 12-2 gauge wire).

# Installation specification

● Sketch map of general installatio: Drawing 1



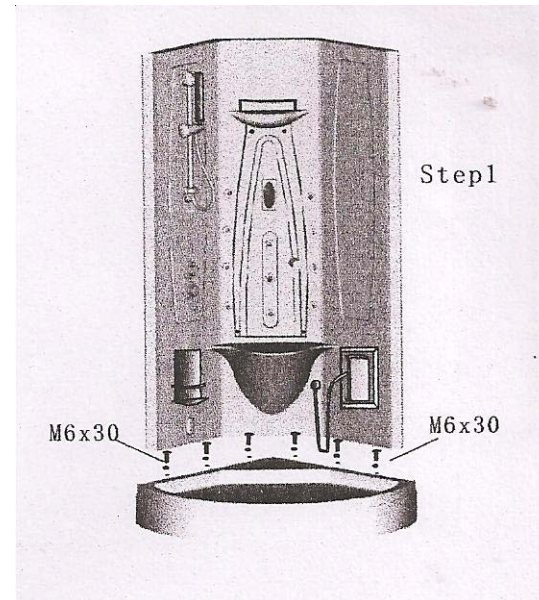
### **Required tools**

- Crescent wrench
- #2 Philips head screw-driver (electric if possible)
- Strait head screw-driver
- Level
- Caulk gun with 100% silicone caulk
- Customer support—call 866-STEAM-61

### **Installation Instructions for M-550**

Step ONE: **Base Installation:** Place the base in the area where the steam shower will be used. To level the base, adjust the all anchor bolts and then tighten the tapping screw caps. Connect the drain and the prepared hole with the hose. This can also be done at the very end.

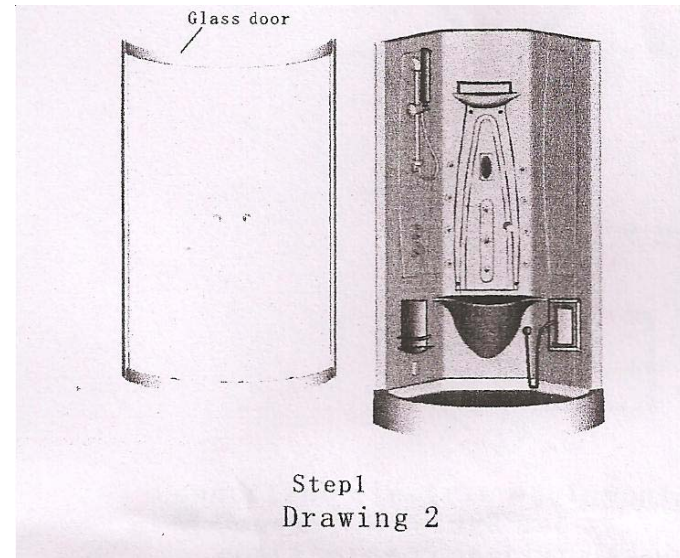
Step TWO: **Steam Room Installation:** Place the backboard onto the base. Make sure to adjust it properly by positioning the base and the backboard vertically with the screw hole. Use screw bolts to fix it temporarily but be sure to not tighten so that adjustments can be made during installation.



**Step THREE: Fixed Glass Door Installation:** Take the guide rail and left-right fixed glass door out from the packaging box and use a screw to fix and install the glass door and guide rail.

**Step FOUR: Moveable Glass Door Installation:** First adjust the position of the moveable glass door then carefully install the moveable glass door into the guide rail. Make sure that the door moves smoothly. If not inspect and adjust the balance level of the track.

**Step FIVE: Glass Door Installation:** Connect the aluminum glass door to the backboard and the base. Adjust the panel and fix the glass door to the back panel.



**Step SIX: Top Cover Installation:** Place the top cover on top of the steam shower. Position it so the screw holes match up. Connect the top with the steam shower using M6x40 bolts. Using M4x16 bolts, connect the top cover with the glass door.

**Step SEVEN: Water and electrical connection:** Connect the cold and warm water pipes. See more details on page 5 for water and electrical specifications. For installation additional electrical information see the back of the main power box located on the back of the unit.

**Do not** connect the wire with ozone (O3).

Connect the power source to the electrical box on the back of the unit using 10-2 or 12-2 wire on the dedicated circuit. The

circuit breaker should be 20 AMP GCFF with an internal neutral wire.

\*All four sides must have enough clearance to be accessible for installation.

**220 Volt Unit: racquet**

Brown Wire-Hot

Blue Wire-Hot

Yellow/Green Wire-Ground

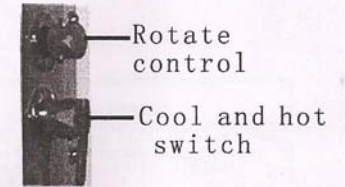
Reminder: After assembly do not move unit for at least five (5) days to ensure that caulk has dried completely.

## How to Use: Remote

### Direction For Use

Use instruction for top; Drawing 1

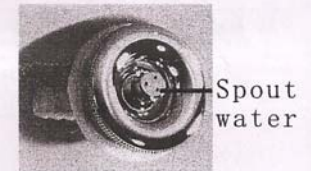
- Cold-hot water input switch: pull switch handle up, if you need not water please turn left and you will obtain cold water when right and the middle position for cold-hot mixed water. Through turning operation have adjusting water temperature effect.
- Turn controlling valve: turn control valve handle can control shower, top jet waist jet.



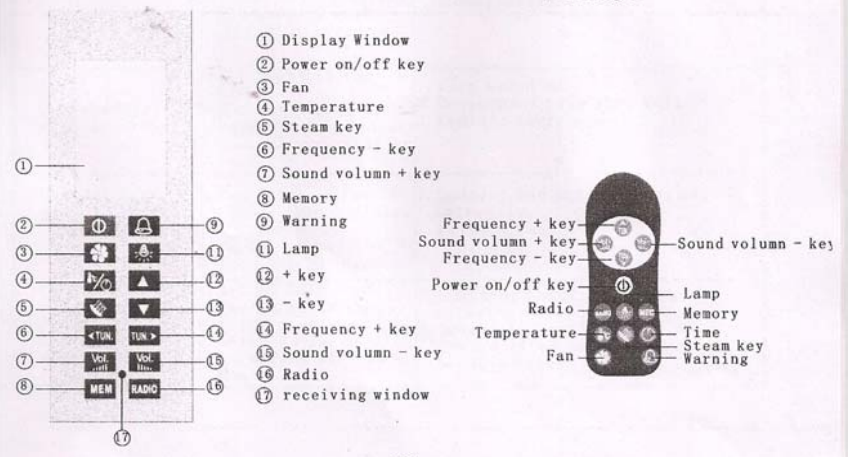
Drawing 1

Use instruction for Jet A:

- The spouting direction can be changed by adjusting the head of A jet.



Drawing 2



# Functions:

## Function Explanaion of steam room micro-computered control for Bs152

BS152 is designed and developed especially for the house used micro-computered control system. This system can be briefly separated to two parts: steam and radio. The function of steam includes temperature and time adjusting, ventilator and light, deodorization generation and steam control. Besides, the BS152 has complete protecting function. There are all together 14 keys in the display board, and there functions are as follows:

### 1. Power on/off Key

Turn on and off the power. After the system is connected with power, the background lamp is on, and can operate the top jet, radio, massage are in use. The default setting for temperature is 45°C, time is 30 minutes. The system will power off after every 60 minutes. (after 60 minutes, if the steam is on, when the setting time is off, the whole system will be off. ). After the system's 10-minutes off, the deodorization in 20 minutes.

### 2. Steam Key

Turn on/off the steam

### 3. Fan Key

Turn on/off the ventilator

### 4. Light Key

The step for using: turn on the top lamp --- turn on the top and lamp light together --- turn off them at one time.

### 5. + temperature

After the system is on, press this key to increase the temperature. The scope of setting time is: 20-50°C

### 6. + time

After the system is on, press this key to increase the time. The scope of setting time is: 1-50 minutes.

### 7. shower key

Turn on/off the shower.

### 8. volumn/tune Key

switch the volumn and the tune.

### 9. Tune memory

Press it within one second, the channel will add one. (after 8 back to 1). and will tune the position of the channel. Press it more than one second, the channel will add one. (after 8 back to 1). and keep the present channel at the same time.

### 10. Telephone key

As the system is on, if the out line has vibrancy, press this key to listen to the telephone. when you are on phone, press this phone, the line will be off.

### 11. Radio/CD Key

turn on/off the radio/CD function.

### 12. Alarming Key

Turn on the warning function, the fan, the top and background lamp, in the meanwhile, close the other functions, and then the buzzer sounds out.

### 13. +Volumn/tune key

Increase volumn and adjust the tune to the upper limit.

### 14. -Volumn/tune key

reduce volumn and ad just the tune to the lower limit.