Dear Customers:
Thank you very much for your choosing massage bathtub series products. In order to make safety, please read this manual carefully before you install and use this product.
REMARK: Due to trying our best to improve and update our products quality, if there is some discrepancies between real product and manual, we will not inform again, please understand us in case of taking any conveniences to you.

CONTENT

1. Electric installation
2. Parts name
3. Water supply
4. Operation instructions
5. Clearance and maintenance
6. Security instructions
7. Malfunction and the solution
1. **ELECTRIC INSTALLATION**

1. Electric parameter

<table>
<thead>
<tr>
<th>Name</th>
<th>Related Voltage(V)</th>
<th>Related Frequency(HZ)</th>
<th>Related Power(W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water pump</td>
<td>220–240</td>
<td>50</td>
<td>900</td>
</tr>
<tr>
<td>Bubble pump</td>
<td>220–240</td>
<td>50</td>
<td>350</td>
</tr>
</tbody>
</table>

2. The power supply connected to the tub must be installed with anti-creepage switch. The circuit must be immovable and has good earthing. The area of the electrical wire must be more than 2.5mm². The power supply must be accord with the standards issued by the government. The earthing should be connected by the sign on the bottom shelf. (the anti-creepage equipment is prepared by customer)

2. **PARTS**

**NOTE:** For the appliance, please according to the control panel which you buy practically.
2. Diagram of the computer controller
3. WATER SUPPLY

1. Tube installation
   A. water
      The water parts were installed in the factory, so the input hot and cold water tubes should be connected to the right points of the tub. All the tie-ins should place at the back of the tub in order not to be seen.
   B. draining
      The drainage water should be drained through soft tube to the right draining end. A 3/2 inch tie-in must be used on the tub end.

2. Water supply figure

3. HOW TO INSTALL THE TUB
   A. Be careful in the transportation in order not to scrap the product.
   B. Connect the drainer to the draining tube, a soft tube can be used if necessary.
   C. Adjust the support points, make the tub horizontal.
   D. Ensure the distance between the wall and the apron of the tub is about 0.5cm, sealant should be used to fill up the aperture.
   E. Put down the apron of the tub, the short apron first, then the long apron. Put the apron between the edge of the tub and the fastened plastic panel, install the ornament caps with screws.
**4. OPERATIONAL INSTRUCTIONS**

1. Turn on the power
2. Turn on the cold & hot water wrench valve, make the temperature of the water comfortable. Faucet & shower wrench valve should be used to choose faucet or shower.
3. Do not push the air switch before the level of the water is higher than the height of the nozzles.
4. Air adjustor should be used to control the massage.
5. The effect of the shower can be changed by wrenching the shower.
6. After using the tub, push the air switch to stop the massage pump, turn the drainer to drain the water.
7. Turn off the power.

**5. CLEARANCE AND MAINTENANCE**

A. Please use a soft and dry cloth or normal scour which not contains acet and ammonia to do the tub daily cleaning. Disinfect is forbidden which contains formaldehyde.
B. Please use 2000# levigation sand paper to polish if there is scratch on surface, then use toothpaste, and use soft cloth to make it clean.
C. Please use weak acid scour to clean furring on tub surface, such as soft cloth with royal fizz and vinegar after tepefaction.
D. Please screw down backwater and nozzle to clean if there is something block, such as hair.
E. The chrome parts don't need clean frequently.
F. Please do not use roughness appliance or including chemical sour to clean tub surface.
G. Please make water out and turn off power after use bathtub.
H. Please do not use hard object or knife to beat the tub surface, and don’t let cigarettes or above 100°C heat contact with surface of bathtub.
I. Water massage appliance cleaning: Use 40°C full, water add 2grams sour per literature on water pump about 5 minutes. Then stop water pump and drain the water, then make tub full with cold water, turn on water pump about 3 minutes, stop pump and Drain, then clean the tub.
6. SECURITY INSTRUCTIONS
A. The electric installation must be done by a professional person.
B. The power parameters must be accord with the standards issued by the government. And all the electric equipment should be waterproof.
C. Please do not use excessive hot water. Cold water should be put in first, then put in the hot water. Do not turn on the tub before the water level reaches the nozzles.
D. The tub use the power of 220V, if above 235V or below 190V, please do not turn on the tub.
E. Please turn off the power after use the tub.
F. Please do not make tub working exceed half an hour normally.

7. MALFUNCTION AND THE SOLUTION

<table>
<thead>
<tr>
<th>Phenomenon</th>
<th>Cause</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water pump not work</td>
<td>No power or anti-creepage Switch closed</td>
<td>Turn on the power supply and the antireepage switch</td>
</tr>
<tr>
<td></td>
<td>The wheels of the pump are blocked</td>
<td>Clean out the sundries</td>
</tr>
<tr>
<td></td>
<td>Pump switch not pressed</td>
<td>Press the pump switch</td>
</tr>
<tr>
<td></td>
<td>Pump malfunction</td>
<td>Repair or change pump</td>
</tr>
<tr>
<td></td>
<td>Pipe of the air switch not connected well or leak air</td>
<td>Insert the pipe well</td>
</tr>
<tr>
<td></td>
<td>Plus not insert or power supply not well</td>
<td>Insert the plus</td>
</tr>
<tr>
<td>Air pump not work</td>
<td>Power supply not well</td>
<td>Examine the circuit and insert the plus well</td>
</tr>
<tr>
<td></td>
<td>Pipe of the air switch not connected well or leak air</td>
<td>Insert the air pipe well and examin air switch</td>
</tr>
<tr>
<td></td>
<td>Air switch not pressed or bad</td>
<td>Examine air switch</td>
</tr>
<tr>
<td>Pressure of the massage can not adjust</td>
<td>Voltage not steady</td>
<td>Examine voltage</td>
</tr>
<tr>
<td></td>
<td>Adjust switch not turn on or already turn off</td>
<td>Examin and change the switch</td>
</tr>
<tr>
<td></td>
<td>Backwater is blocked</td>
<td>Clean out the backwater</td>
</tr>
<tr>
<td>Surface level not horizontal</td>
<td>Uphold adjustor not adjust well</td>
<td>Adjust uphold adjustor</td>
</tr>
<tr>
<td></td>
<td>Sealing washer is bad</td>
<td>Change sealing washer</td>
</tr>
<tr>
<td>Pipe is leak</td>
<td>Nut is loose</td>
<td>Screw down the nut</td>
</tr>
<tr>
<td></td>
<td>The end of the tube not adhibit well</td>
<td>Make it adhibit well</td>
</tr>
<tr>
<td>Apron can not install properly</td>
<td>Adjust the screw position on the shelf</td>
<td></td>
</tr>
</tbody>
</table>
8. Please accord with the above list if the tub can not work. If customers can not deal with the malfunction with above list, please contact the sales agent or maintenance department.

REMARK: Due to the using the massage bathtub in a very dank place, even if manufacture has taken much consideration to the safety measurement, however, in order to consider customer’s safety, please install the tub by a professional electric person and use verified an-creepage protection switch. Please make the tub a very reliable earthing.