# Gemy®

## USER MANUAL

MASSAGE BATHTUB SERIES





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#### Profile \*\*\*

Dear customer:

Thank you for using our massage bathtub. This product series we designed is characterized by its superior material, neat style, comfortable, practical and economical. It is the new generation of leisure product, and it will bring you great relaxation and pleasure bath.

Please check whether the spare parts in order according to the overall chart after opening the packing, and analyze the product structure and installation position of accessory, then start the installation according to the following instruction.

You are welcome to visit our website www.gemy.cn if there is any question.

### Step of installation

- 1. Fitting installation: Open the packing first and take out the bathtub, then install all the fittings.
- 2. Level test: First, place the massage bathtub at installation point, then check whether it is level by visual test. Second, let proper water in then drain it out, in order to check whether it is at the best state of draining
  - 3. Foot adjustment: Adjust the support foot untill it is horizontal.



5.Drainage installation: Install the drainage at the tub bottom first, then connect it to the drain outlet.Please make sure the drain pipe is not flexed.



4. Cold-hot water pipe connection: Move the bathtub slightly toward outside, then install the water piple with "Cold" or "Hot" mark at the corresponding position.



6. Power connection:

Use multimeter to check whether the ground wire in power plug is connect well with the pump surface and support rack, then connect the yellow and green wire with earth .Finally,insert the plug into socket.



### Adjustment.

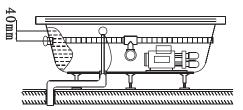
1. First, turn on the cold water valve after the silicon glue is dry, then adjust the hot water valve until the mixed water with proper temperature. Second, twist the water separatering valve to the shower function, then adjust the portable shower, to let the water in and clean the bathtub.



Warning

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2. When the water level reach a proper position, then start the water pump, adjust the water nozzle, check whether the water pump works well and water leaks or not.



The whole test procedure is complete here. Please read the security attention carefully before using the product, in order to avoid unnecessary damage or loss. Keep the instruction well for subsequent reference after reading.

. This product must be installed by the qualified person.

- 2. The equipotential connection of this product must be jointed In the right way on floor.
- 3. The wire should be connected with the fixed wiring unit.
- 4. The wire should be connected with leakage protector and earth wire unit. (Rated current  $> 20 \, \text{A}$ ; Rated leakage protector current  $\leq 30 \, \text{mA}$ ).
- 5. Make sure that the supply voltage is compatible with the rated voltage before using.
- 6. No one should get close to the steam box.
- 7. Never use other shower functions during steaming process.
- 8. The person after drinking, or taking sleeping medicine are not allowed to use this product. Hypertensive patient, patient with heart disease And epileptic are not allowed to use this product.
- 9. Children must be guided to use this product with parent.
- 10. Earthed appliances must be permanently connected to fixed Wiring.
- 11. Parts incorporating electrical componens, except remote control devies, must be located or fixed so that they cannot fall into the Bath.
- 12. Equiopitial bonding should be carried out, should be carried out
- 13. This appliance is not intended for use by persons (including Children) with reduced physical, sensory or mental capabilities, or Lack of experience and knowledge, unless they have been given Supervision or insturuction concerning use of the appliance by a

#### Must be executed



- 1. It is easy to slip because of the soap water in bathtub, please be careful.
- 2. Please pay attention to enter bathtub so as not to stumble.
- 3. Make sure the water reach the proper position when start the water pump.
- 4. Turn on the cold water valve first when let the water in or use the portable shower, then adjust the hot water valve until the water with appropriate temperature, so as not to be scalded.
- 5. Let appropriate water in to clean the bathtub, in order to use conveniently next Time.
- 6. Please turn off the water valve and draw the plug out, if you will not use the bathtub for long time.



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#### Attention \*\*\*\*

- 1. Please don't hit or scratch the bathtub with hard object.
- 2. Water will leak if the silicon glue desquamate, please make it up once it fall off.
- 3. Don't use chemical such as acid,alkali,drugs(eg.Hydrochloric acid),solvents etc.,To clean the bathtub.Because the chamical mentioned above is bad for health.

### Maintenance

- 1. Preheat the bathtub with warm water ( $18-20^{\circ}C$ ) before using, if the room temperature is too low.Please do not let hot water (more than  $50^{\circ}C$ ) hit bathtub directly. Drain the water completely after using,then wipe the bathtub up with soft cloth. Make sure there is no waer left in the bathtub, because the left water may freeze
- 2. If the bathtub is slightly dirty, please use soft cloth or sponge with neutral cleanser to clean. Don't clean the bathtub with nylon product, because it will reduce luster of acrylic. Clean the dirt with flannelette which smeared with toothpaste. The detergent such as acetone, ammonia water and the organic solvent are forbidden to clean the bathtub. Don't sterilize the bathtub with formic acid and druggery includes formic acid, otherwise it will damage the bathtub surface
- 3. Maintenance of gold-plating accessory: Wipe the gold-plating accessory up lightly with flannelette, should not try with rough cloth
- 4. Wipe the bathtub with NO2000 sanding paper when it is scratched, then polish it with flannelette and toothpaste

### Using skill

1. water output adjustment: Rotate the water nozzle deasil to adjust its water output.



6. Motor start: Press the air switch to let the massage pump on or off.



2. Direction adjustment of water output: Move the water nozzle toward the directions you like.



7. Massage intensity adjustment: Twist the air switch to adjust the massage intensity.



3. Sundries cleaning of drainage: Take off the cover to clean away sundries under the drainage.



8. Cold water valve adjustment: Twist the cold water valve to regulate output volume.



4. Drainage adjustment: Adjust the copper screw of water plug to control the drainage volume.



9. Water separating valve: Twist the valve to switch the function of portable shower and water infall.



5. Sundries cleaning of water circulation cover: Rotate the cover clockwise to take it off, then screw it on after cleaning.



10. Hot water valve adjustment: Twist the valve to adjust hot water output of portable shower and water infall, also with function of



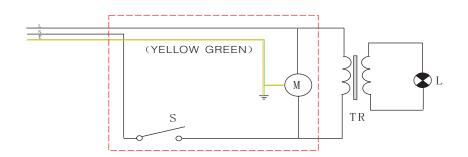
11. Portable shower adjustment. Hold the portable shower pole, then twist the shower head to adjust the volume of water output .There are many kinds of shower function.







#### Basic circuit of massage bath tub



S — Pneumatic Switch

M — Pump Motor

TR-Transformer

L — Underwater lights

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#### Techni

calı	parameters	

#### Working conditions and characteristics

Rated Voltage		AC22		C220V~AC240V A		100V~AC120V	
Rated current		10A		Rated frequency		50Hz/60Hz	
Insulation Resistance		>20M		Waterproof grades		IPX5	
Load configuration parameters							
Load category	Rated lo	oad voltage	Rated load	frequency	Rated 1	oad power	0ther
Pump					☐ 1Hp ☐ 1.5HP ☐ 2Hp		
Wind Pump					300W		
Thermostat					☐ 1500W		
Ozone	AC12V				9W		
Underwater lights	AC12V				3W		
TV	DC1	.2V					
DVD	DC1	2 V					

Note: Rated given load power  $\square$ , internal fight  $\sqrt{}$ , saying that this Massage Bathtub with this configuration

In order to ensure the normal using of Massage Bathtub, the hydraulic pressure in the connecting pipe required:

Maximum hydraulic pressure ≤ 1.0MPa

Minimum hydraulic pressure≥ 0.3MPa

- When the hose between massage bathtub and water pipe is changed into new one, then the old hose can't be used anymore.





Problem	Possible reason	Solution
	The water level has not reached the probe	Continue adding water, let the water level reach the probe
Pump cannot start	Air driven switch faulty	Replace
	Loose plug	Fix the plug
	Pump jammed with rubbish	Clear the blockage
	Pump is damaged	Replace
	Failure of adjuster	Replace the sealing rubber ring inside
Massage failure	Air pipe leakage or loose connection	Clearing the blockage tighten the connection
	Join rings broken	Replace
Leakage	Lock nut may be loose	Tighten the nut
	Adhesive glue aging	Use new adhesive glue
Shaking is too	Ground bolt is loose or free	Adjust ground bolt to touch the ground
	Backwater is jammed	Clear the rubbish in
Severe		Strainer
Pump runs but the	Lamp circuit is not closed	Fix the lamp circuit
lamp is not working	Bulb is damaged	Replace
	Transformer is damaged	Replace

#### Ware tips



Due to the continuous improvement of products, you get instructions in the product may be inconsistencies with the real subject, I apologize! Remind you once again, if necessary, service, please contact your local dealer or call the customer service hotline at Division I! We will warmly serve you!

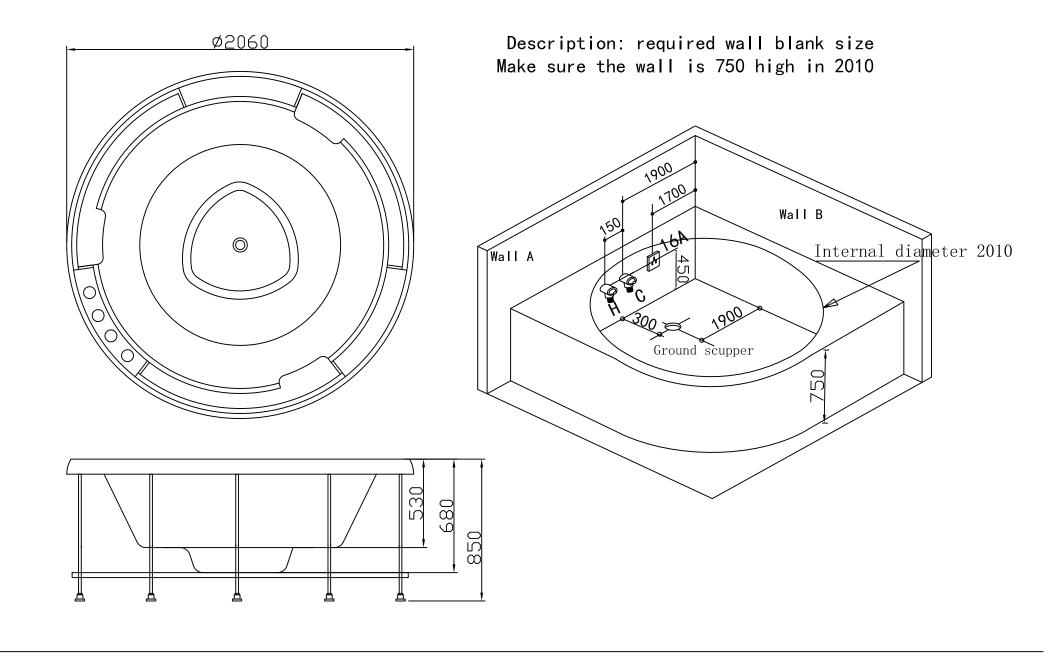
> Foshan Ailihua Sanitary Ware Co., Ltd Add: Laocun Section, Sanle Road,

Lecong Town, Shunde, Foshan, China

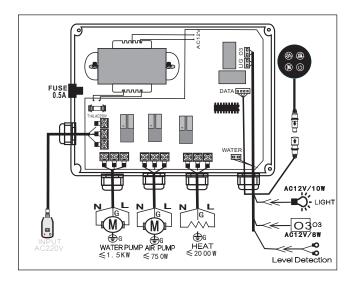
Tel:+86- 757-28100116 Fax: +86- 757-28100121 Email: export@gemy.cn



## G9263



### IV. Circuit diagram:



## The Control System Of Advanced Bathtub

## **INSTRUCTION BOOK**

### **WI. Attention:**

- 1. This system must be installed by the competent people, under adaptable environment.
- 2. It must be connected the ground hard when it is installed ,our factory does not answer for loss when you did not connect it .
- 3. Steam engine must be installed vertically.
- 4. When whole set is usually under sleep status. If it is not used for long time, please turn off the power.
- 5. When you install the system ,you must consider the load of electric wire ,or it will prevent the system from working normally and cause the accident .
- 6. When you install all the spare part ,you must consider preventing damp .

Please read this book in detail and keep it well.

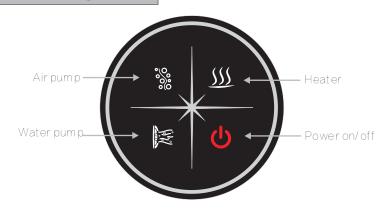
## I 、 Main function :

- 1. The water level examination function:
- 2. Surfing function;
- 3. Bubble bath function:
- 4. External Heating thermostat;
- 5. Underwater lamp;
- 6. Ozone disinfect function.

## II 、Technology parameter:

- 1, Power: AC190V--240V 50-60Hz
- 2、Water pump: ≤AC220V 1500W
- 3、Air pump: ≤AC220V 750W
- 4、Heater: ≤2000W
- 5. Power resistance: 1.5KV 1mA (for one minute)
- 6. The leakage of electricity: <0.25mA
- 7. The load of water lamp: AC12V 10W
- 8. Ozone generator: AC12V 8W
- 9. Water proof grade: IPX4

## V 、 Manual of panel:



## $\boldsymbol{W}_{\boldsymbol{\lambda}}$ Operating instructions:

4,

(This instruction contrapose the model which has these function ,client can choose the model according his need .)

- Power on/off: the system and indicator light will start after press this button .press again to turn off the system and the indicator light will off .
  - water pump: This function will start only after detecting the water ,and the indicater light will

flicker when there is short of water .The pump will turn off automatically after 60

minutes .

Heater: This function will be work only after start the

water pump .when the water pump turn off ,the heater will turn off at the same

time.

- Air pump: The pump will turn off automatically after 60 minutes .do not control by water level .
- Ozone: press this button to turn on or off. It will turn off automatically after working 15minutes.
- 5. Or underwater lamp: press this button to turn on or off.