MASSAGE BATHTUB

Maintenance

- 1. You can wash the bathtub by the scour and soft cloth,but some chemical liquid such as acetone, alcohol ammonia extremely forbidden. If you use the clearing materials formic acid and formaldehyde involved, the surface of the bathtub could be damaged.
- 2. You can use polishing material to make the surface of the bathtub bright and smooth.
- 3. You can use soft cloth soaked with warm citric acid to get rid off perfectly the furring on the surface, and some blotches can be moved by toothpaste.
- 4. You can smooth the light scratches and smoke-burning spots by toothpaste and soft cloth.
- 5. The maintenance for the aureate sets: wipe the sets slightly with soft cloth, and organically solvent is unpermitted
- 6. Maintenance for the bathtub body: you can use toothpaste and soft cloth to clear the furring and polish the light scratches on the surface of the bathtub.
- 7. Clearing the bathtub by the water-power set: fill the bathtub with 40°C water and put the clearing material according to the requirement of 2 grams/liter, and then startup the water massage set for about 5 minutes, after that shut the pump and let the water go. When finished, fill the tube with cold water again, and startup the set again for another 3 minutes, and stop the set to drain the water, and at last clean the tube.

8. Attentions!

- ① The manufacturer is not responsible for the damages by improper operation or using by the customers themselves.
- ② The linkage and layout of the wires should tally with the country's standard, the anti-leakage switch is required, and the distance between two switches should not be less than 3 meters. The capacity should be 32A, and pay attention to the switches' ability of waterproof.
- ③ Be careful not to put too much vegetal cosmetic into the water when starting the water massage set for the danger of stemming the water-circling net.
- ④ You should clean the net after its working for 30 hours to make it clean through. Turning the net in anti-clockwise to take out the and wash it with water then put it back.

MASSAGE BATHTUB **HX-0821**

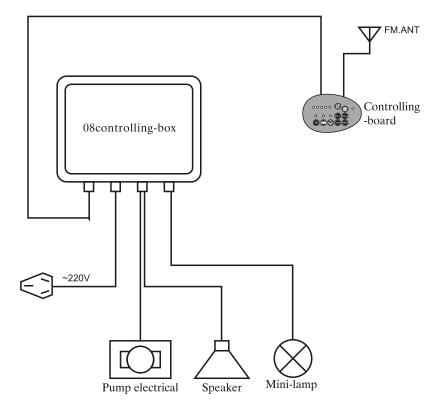


I. Electric Parameter And Install Connection Diagram

1. Electric Parameter

Type	Specified voltage	Specified frequency	Pump power	Executive standard
08	220±10V	50Hz	1.1KW	GB4706.1-98

2.Install Connection Diagram



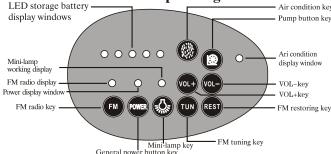
Products of this company renew continually. If there is something Changing in the future, excuse for not being notified later.

II. Brief Introduction Of Function And The Direction For 08 Electric Control System

1. Brief introduction:

The computer controller of the massaging bathtub uses double trigger fuse of Hitachi, DC volume controlling, FM electric conditioner, and advantageous simulated system of Hi-Fi enlarge circuit. There are the following several functions; mini-candlepower, leakage of electricity protection, pressure boost of water pump, air conditioner, high fidelity receiving of stereophonic sound FM, storage battery display and automatic lower noise and so on.

2. Button distribution on the operating board



3. Usages for FM radio

Press power. The working pilot lamp is light. Press FM key again. The working pilot lamp is light. Press Vol+ for 3 seconds. Pull open receiving aerial at the back of controller. After pressing SET key, you can select the station this time. Press TUN key once, station is changed. Press TUN again and again, locality FM station's receiving is finished. If you select station again, you must press SET key again. Select the volume which is fit for yourself, regulating Vol+or vol-key.

4. Usages for massaging function

First of all, open general power and make it working state. Don't press water pump key until add some proper water into the massaging bathtub or it won't work. When pressure boost pump is opened, automatic regulate the size of massaging water column and pressure by air condition key. When the water column reaches what you need, press key again. It can keep the level of the size and pressure of water column. The function of air condition is a moving back and forth process from big to small and from small to big. Operate the key twice, then the size and pressure of massaging water column will be controlled well.

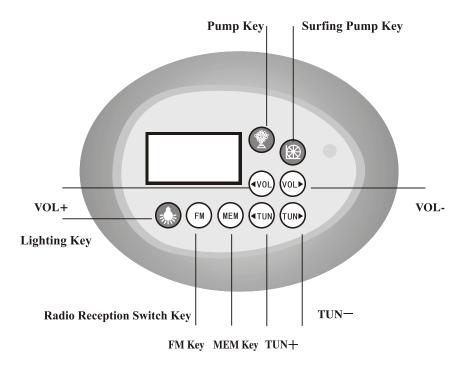
5. Usages for mini-lamp

This massaging bathtub has mini-lamp functions in controlling system. After turning on the general power, press key, and working pilot lamp is light, mini-lamp is light at the same time. Press key again. It will turn off the function of mini-lamp.

6. POINTS FOR ATTENTION

- 1. This computer controller has a function of general power cutting off. Don't use any function. Be sure to turn on general power first.
- 2. This controller has several functions. Read the direction carefully before using it.
 3. The ground wire of controller must come into the ground. For power of controller system is very big. The wire of power can't be less than 2mm copper wire. And 30A circuit breaker must be fixed up.
- 4.Loss is formed if the controller is used incorrectly. This company will not be responsible.

III. Surfing Bathtub Controller Instruction



- 1). Surfing Pump Key: To control the Surfing pump open & close.
- 2). Pump Key: To control the Pump key open & close.
- 3). FM key: Radio reception switch.
- 4). Lighting Key: To control the light turn on & off.
- 5). TUN+key: To control the increase of frequency.
- 6). TUN-key: To control the reduction of frequency.
- 7). VOL+key: To control the increase of the volume.
- 8). VOL-key: To control the reduction of the volume.
- 9). MEN key: Store & give up the radio reception frequency.

1. The use of the light

Press the lighting key, the light will be lightened and the light pattern which shows on the display screen will be lightened, too. Press the lighting Key one more time, the light pattern which shows on the display screen will be black out. (Load request: 220V or 12V5W)

2. The use of the surfing

Press Surfing Pump Key to surfing. The Surfing pattern which shows on the display screen will be lightened. Press one more time, it will be turn off. The surfing pattern which shows on the display screen will be black out. (Load request: within 220V800W)

3. The use of the Pump

Press Pump key, the air pump valve will be opening. The Pump pattern which shows on the display screen will be lightened. Press one more time, it will be turn off. The surfing pattern which shows on the display screen will be black out. (Load request: within 220V800W)

4. Digital radio reception tune function

Start the machine: Press FM key to turn on the radio.

Adjust the channel: Press TUN+ or TUN-, it can be adjusted the radio reception frequency forward or backward automatically, the display screen will show the present frequency value (87-108MHz)

Adjust the Volume: Press VOL+ or VOL-, it can be heighten or turn down the volume. The display screen will show the present volume (1-10)

Read & Store the channel: Press MEN key one time to start read channel. The channel no. From 0 to 15. The display screen will show the channel No. & Frequency. Press MEN key two times in succession to store the channel. The present frequency value will be stored in present channel NO. The display screen will show the Channel NO. & Frequency.

Press MEN Key in long time, when you hear "Du" voice, the machine will start search frequency automatically and store it in channel from 0 to 15 in turn. The display screen will show the channel No. and Frequency.

IV. Installation Of Bathtub

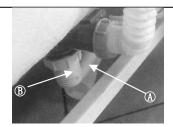
1. Installation Of Bathtub



1.put the bathtub at the proper place, and adjust the screw to make the bathtub horizontal, and then screw up the nut to fix the high of the clamping screw.



2.water supply: link the cold water pipe (with the blue mark) and hot water pipe(with the red mark, the temperature not beyond 60°C) respectively just as what showed as the picture above.



3. draining water:link the compensating pipe A to the hole B on the bottom of the drains and bind them tightly with the nylon,then lead the compensating pipe to the drainage.



4. plug the upper part of the skirt side into the flexible board, and then aim the screw at the fixed board of the skirt side and screw it down and finally cover it with the little hat.

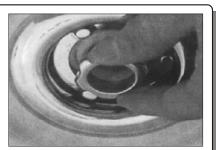
2. ATTENTION ON INSTALLATION

We have linked all pipeline of massage bathtub, including trachea, water pipe etc. according to design standard before dispatching from the factory. Since there are many steps from factory to users, so it may cause of pipeline flexible, shifting etc. So, please be sure to check pipeline and lines all before using.

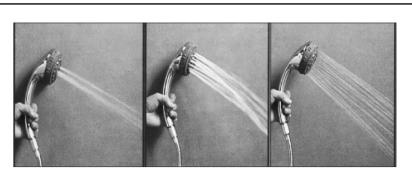
V. DIRECTION FOR BATHTUB

3. usage for regulating spray nozzle

Rotate regulating spray nozzle, and
it may regulate water power of
massaging bathtub.



The Using Of The Sprinklers:

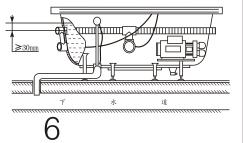


Turn the decorative locating ring, the three water-pouring ways showed above will become available.

Attention Items For Using The Bathtub

①Be careful that the pouring mouth should be under the water level when starting the pump, or the water would spray out powerfully everywhere.

②It is forbidden to start the pump when the bathtub is empty because that would do damage to the airproof set of the pump.



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■ HX - 0821 155°CM 1.pillow 2.massage jets 3.adjustable shower

VI . Troubleshooting

Phenomena	Reasons Analysis	Resolutions	
1.The water pump doesn't work	1)The air pipe doesn't link tightly to the air-controlled 2)The air-controlled switch doesn't work 3)The power supply is not good 4)The fan of the pump is locked by little sundries 5)The water doesn't reach the required high.	1)Link them tightly switch 2)Adjust the switch 3)Replug the plug well 4)Remove the little sundries 5)Make the water to the required high Adjust the switch properly	
2.The adjustable water massage strength is not available	1)Power supply is not good 2)The air-controlled switch doesn't work 3)The air pipe is not linked tightly 4)The micro-motor is locked	1)Replug the plug 2)Adjust the switch 3)Link the pipe tightly 4)Adjust the micro-motor	
3.Leakage of the water pipe	1)The air-proof ring is bad 2)The nut is screwed up	1) Replace the air-proof ring 2) Screw it up	
4.The installation of the skirt side is not successful	The method is wrong	Adjust the bracket of the skirt side to make it to the place of the round-head screws on the nylon cover of the skirt side	
5.The aureate set is dirty	Clearing job is not successful	Clean it with soft cloth, and not use the acid liquid	
6.The bathtub is scratched and the surface is sticked with furring	Not maintain it well	Polish it with toothpaste and soft cloth	
7.If massaging water power is not enough	Air regulating electrical position is not well	Regulate again,please	

Drain port Ø 60

4.water faucet

6.shelf

5.water draining switch