

**AM195PT Installation instruction**

## Safety Information

1. Please read carefully and follow all instructions when operating.
2. Qualified earth leakage circuit-breaker must be installed and tested with trial jump to certify the device is qualified and safety before using the product.
3. To avoid electric shock, the replacing of the wire must be done by the electrical engineer or the retailer. Customer could not replace just by yourself. The wire for CT, TS series shall be 3\*1.5 mm<sup>2</sup>; The wire for TS-1, CL, CW, CW1 and S series shall be 3\*1.0 mm<sup>2</sup>.
4. Ground wire of massage water pump and air pump must be connected to ground well, the minimum size copper wire of ground wire must not be less than 1.5mm<sup>2</sup>.
5. It is forbid to remodel, add or take part products.
6. Please don't use this product after alcohol or drugs.
7. The children shall be closely supervised by parents to use product.
8. All the electrical spare parts except the remote control must be put suitable and stable to avoid slip into the tub.
9. Warning: the mixed water temperature shall never exceed 60 degree centigrade.
10. Don't use sulphuric acid, hydrochloric acid, lye and other mixed strong corrosive chemical liquid to clean product.
11. The water pump would be very hot when running. Please don't touch the surface of the machine to avoid scald.
12. The water level must be higher than the jet before turning on the product.
13. Please don't drop anything in or insert in water pump and the opening hole of machine.
14. Warning: Avoid electrical shock, the GFCI/RCD (Earth Leakage Circuit Breaker) must be installed to ground socket for protection.
15. Warning: Avoid electrical shock, not allow to using extended power wire. The socket position should be suitable.

## Maintenance instruction

### 1. Clean the acrylic surface :

Clean acrylic surface with cotton flannel or sponge and water in daily life. If there is scratch on the surface, please use No. 1500 water abrasive cloth polishing slightly to clear away scratches, and then polish with toothpaste, cotton flannel. Please don't use strong caustic chemical liquid, such as sulphuric acid, hydrochloric acid, lye during maintenance.

### 2. Plated item maintenance:

Clean the surface of plated item with cotton flannel, please don't use coarse cloth.

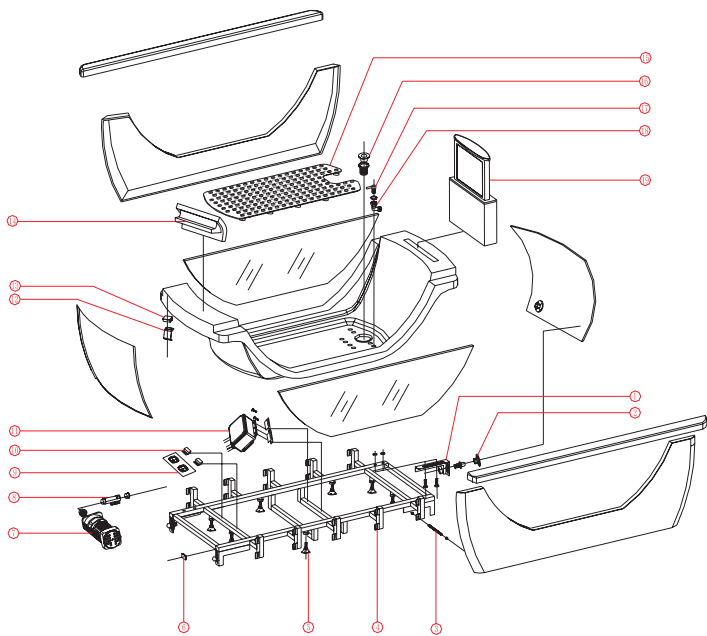
### 3. Suction net cleaning:

Turn the screw out and take the suction net out to clear dirt, to keep the water going through smoothly. Don't use strong causticity chemical liquid to clean the product, such as sulphuric, hydrochloric acid, lye and so on.

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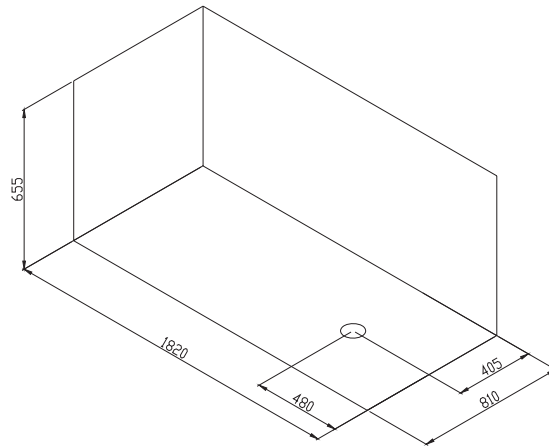
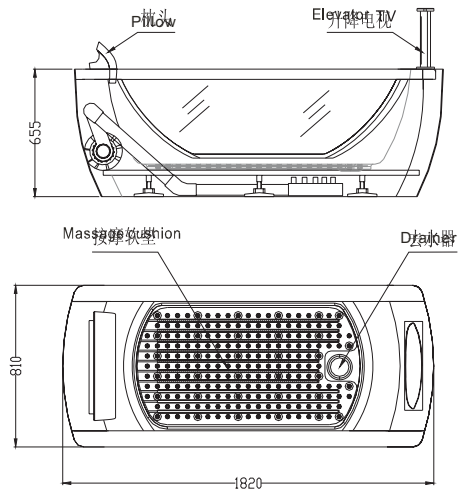
### AM195PT Components instructions



### AM195PT Components instructions

1. Support angle iron	2. Massager socket	3. 8*100mm Screw	4. Stainless steel sheet with hole	5. Rotary ground leg screw	6. Stainless steel plastic plug
					
7. Wind pump	8. Sub-valve	9. Speaker	10. Computer panel fixed clip	11. Computer panel	12. Plastic spring of movable skirt
					
13. Plastic spring socket	14. H121 Pillow	15. Massage cushion	16. 308B Drainer	17. Water outlet faucet	18. 7010 Movable elbow
					
19. Elevator-LCD TV					
					

## AM195PT Water and electricity installation diagram



## Installation Steps

The product adopts standard accessories, please follow product specifications to install product:

1. Confirm product installation place→2. adjust product to level→3. connect water inlet and drainage pipes→4. connect power→5.check and clean→6. reset→7. test with water.

### 1. Confirm product installation place

Please refer product specifications to arrange sewage pipes, power socket and water inlet pipe, then check if there is enough space to connect every part.

### 2. Adjust product to level

Adjust movable ground leg of product till level.

### 3. Connect water inlet and drainage pipes

Drainage pipe is in the bottom of tub, the diameter of water drainage outlet is 38mm, and pipe could be bended and stretched; inserting drainage pipe elbow of tub into customer's drainage system pipe with adhesive tape or glass cement during connection. In case of influencing draining water, pipe could not be folded or squashed.

### 4. The Power Connection

The product is adequate for all purchasing requirement power, please follow technical parameter to install power socket and prevent from water, put plug into power socket. (Note: yellow & green wire of water pump are ground wires, diameter of ground wire is 8mm)

### 5. Check and clean

After above steps, please check that if the each joint is sealed well, and then clean up sundries of tub. Open drainer to clean tub with water. To prevent sundries or floating objects stuck in water pump from pipes and nozzle jamming; please clean sundries out from tub.

### 6. Reset

Move product to installation place.

### 7. Test with water

Please confirm the tub is cleaned up, and then close drainer to store water. Check if there is leakage during water test. Till water is higher than water level probe, follow functions instruction of control panel to operate product.

### Test with water steps

The product uses standard accessories, please refer to product tech parameter and follow the installation steps:  
 Confirm the installation place of product→connect drainer→connect pipes→check and clean→test with water.

1. Confirm the installation place of product. Please refer tech parameter to arrange sewage pipe, power socket, water inlet pipe, and check if there is enough space for connection.

#### 2. Connect pipes

Drainage pipe is in the bottom of bathtub, the diameter is 38Φ, and the pipe could be bended optionally. Please put angle bend of drainage pipe into customer's drainage pipe of drainage system with adhesive tape or glass cement to seal it.

#### 3. Connect water inlet pipe

Water inlet pipe is chequered tube with high pressure resistance. Please connect cold and hot water joints as direction. For convenient using and maintaining, please install valves in cold and hot water supply pipes.

#### 4. Check and clean

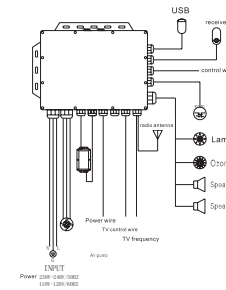
After above steps, please check that if each joint is sealed well, and then clean up sundries of bathtub. Open drainer to clean bathtub.

#### 5. Test with water

Please confirm the bathtub is cleaned up, and then close drainer to store water. Check if there is leakage during water test.

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### PR9006MK-02- Wires connection diagram of control system



Power input: 220V-240VAC\_50\_60Hz  
 Maximum output : 2.1KW 2.4KW  
 Waterproof degree : IPX5



### Electric parameter

Spare part	Massage pump	Ozone generator	Bottom camp	Magnet valve	Computer control panel	Loudspeaker	Notes
Rate voltage	AC220-240V/50HZ	AC12V	DC12V	DC12V	AC220V/50HZ		
Rate voltage	AC110-120V/60HZ	AC12V	DC12V	DC12V	AC120V/60HZ		
Rate power	700W	5W	3W	15W	90W		

## Installation and Important Notice

Please read the following important notice carefully for using product normally to extend service life of product and assure personal safety of customer.








1. User should follow wire diagram and specification instructions strictly to fix product.
2. Ground wire of controller should be connected to power supply wire in well ground wire condition.
3. User should use 3x2.5mm<sup>2</sup> or diameter wider power supply line, which meet national standard (GB); power socket should be 30A or more than 30A, the product meets national standard (GB).
4. User should use extra 30A or more than 30A, the air switch or anticreeping switch should meet national standard (GB). The anticreeping switch only uses for assisting
5. Please inspect power line of control box strictly. Connect electricity after confirming.
6. Electrical equipment of illegal manufacturers should not be connected to the controller; it is prohibited to take part product, remodel lines (being sealed) or plug-in components of power box when connect to power voluntarily.
7. Connection lines of power box should follow number and specification of plug-in components to connect, output lines should not be connected short circuit.
8. The product should be disconnected to power after using the product in order to avoid accelerating aging by longtime power connection.
9. Controller installation should strictly follow installation instruction to fix by qualified personnel.
10. There is no repairable component in controller, please don't try to improve yourself. High voltage of controller can lead to dangerous, please ask professional personnel to maintain or adjust. If user breaks any operation steps, our company will not afford any responsibilities.

## PR9006MK-02- wireless control panel Instruction

### System control devices





1) Bubble pump	AC220V/1HP	4) Loudspeaker	8Ω/10W
2) Bottom underwater light	AC12V/15W *2	5) ozone disinfection	AC12V/5W
3) Magnetic valve	DC12V/5W		

### Wireless control panel operation instruction

1. The panel adopts touch induction type button. Best single press time is about 0.5 second(except appointed touch time). If button press is effective, LCD back light and button back light will be on regularly, 10 seconds off.
2. Power on/off  
Touch  on/off button to start control system, to start underwater light at the same time. Touch the button again to turn off control system and all loads(except specific description loads). Under system is turned on, system will turn off automatically if no operations in 1 hour.
3. Bottom underwater light  
Under system is started, touch  or  to move cursor. When cursor is in "Light" position on liquid crystal screen, press  to turn on bottom underwater light 1, system displays bottom underwater light icon; press  again to turn off bottom underwater light 1, bottom underwater light 2 on; touch  again to turn on bottom underwater light 1, bottom underwater light 2 off; touch  again to turn off bottom underwater light1 and 2 off, and liquid crystal screen displays static bottom underwater light icon.
4. Lock  
4.1 When system is started, all keys will be locked automatically if no key press input in 1 minute, and system display "LOCK". If touch any key 3 seconds now, lock will be released and all keys can be operated, "LOCK" icon disappear.





## PR9006MK-02- wireless control panel Instruction





### 5. Ozone





5.1 When system is started, touch  or  to move cursor. When cursor is in "Ozone" position, touch  for a long time to start ozone function, press  long time again to turn off ozone function.

### 6. Bubble pump

6.1 Bubble pump has 3 working mode: manual speed governing mode, automatic impulsive force mode, blow-dry mode.

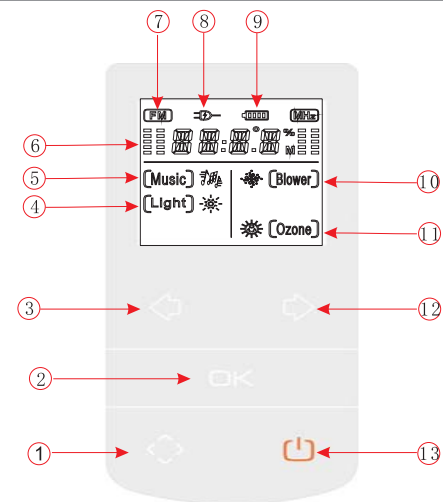
6.2 Set manual speed governing mode: when system is started with water, touch  or  to move cursor. When cursor is in "Blower" position, touch  for a short time to start bubble pump to enter manual speed governing mode, and system display dynamic bubble pump icon. Touch  again to turn off bubble pump, and system displays static bubble pump icon.

6.3 Set automatic impulsive force mode: when system is started with water, touch  or  to move cursor. When cursor is in "Blower" position, touch  for 2 seconds to start automatic impulsive force mode, and system display dynamic bubble pump icon. Touch  again to turn off bubble pump, and system displays static bubble pump icon.




6.4 Set blow-dry mode: when system is started without water, touch  or  to move cursor. When cursor is in "Blower" position, touch  to start blow-dry mode, and system display dynamic bubble pump icon. Touch  again to turn off bubble pump, and system displays static bubble pump icon.

## PR9006MK-02- wireless control panel Instruction

- ① Function key
- ② Confirm key
- ③ Left key
- ④ Light icon and operation state
- ⑤ Radio/Music/TV Audio icon and operation state
- ⑥ Frequency hopping state
- ⑦ Radio operation icon
- ⑧ Charging icon
- ⑨ Electrical quantity icon
- ⑩ Bubble shower icon and operation state
- ⑪ Ozone icon and operation state
- ⑫ Right key
- ⑬ On/off key



## PR9006MK-02- wireless control panel instruction





6.5 Manual speed governing mode operation regularity: when wind pump is in manual speed governing mode, set wind pump operation speed. 0-10, 11 grades in all( 81V, 96V, 112V, 129V, 145V, 159V, 171V, 186V, 201V, 216V, 230V ), 81V is default grade. Under manual speed governing mode, cursor is in "Blower" position, touch , when liquid crystal display "b1 XX" (XX is Arabic numbers ), panel enter wind pump speed adjustment state. Now touch  to add wind pump speed, touch  to reduce wind pump speed. Adjustment range is 0-10, 11 grades in all. When under manual speed governing mode, water level is lower than standard value, wind pump will turn off automatically.

6.6 Automatic impulsive force mode operation regularity: under automatic impulsive force mode, wind pump speed increases as 81V, 96V, 112V, 129V, 145V, 159V, 171V, 186V, 201V, 216V, 230V with 2 seconds, 7 times circulation, then 230V works 15 seconds, circulation as above.

6.7 Blow-dry mode regularity: under blow-dry mode, wind pump 230V works, 10 minutes turn off automatically. When under blow-dry mode, water level is higher than standard value, wind pump will turn off automatically.

### 7 Ozone disinfection

7.1 Under system is started, when wind pump starts manual speed governing mode or automatic impulsive force mode, ozone disinfection works automatically. When wind pump close manual speed governing mode or automatic impulsive force mode, ozone disinfection function turns off automatically.

7.2 When system is started, wind pump is under manual speed governing mode or automatic impulsive force mode, touch  or  to move cursor. When cursor is in "Ozone" position, touch  to start ozone function, ozone generator works, and system displays dynamic ozone disinfection icon. Touch  again to turn off ozone disinfection function and ozone generator stops working, system display static icon.





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


### 8. Cleaning function (only for optional)





When system is closed, water drainages 10 minutes(as water level test device works 10 minutes to test water level is lower than standard valve), pipe cleaning(clean magnetic valve) function will works 1 minutes automatically then turn off.

### 9. Digital FM radio




9.1 FM broadcast receives frequency range is 87.5MHz-108.0MHz.

9.2 When system is started, touch  or  to move cursor. When cursor is in "Music" position, touch  to start FM radio function, and system displays present frequency and "FM". Touch  again to turn off FM radio function and frequency and "FM" disappear.





9.3 When FM radio function is started and cursor is in "Music" position, touch , system displays frequency. Touch  to add 1 step length(1 step length=100KHz) frequency. If touch  over 2 seconds, system will search FM station upward automatically, and digital lock will automatically lock searched FM station, system will display the station frequency. Under the highest limit 108.0MHz to touch , frequency will turn to 87.5MHz.




9.4 When FM radio function is started and cursor is in "Music" position, touch , system displays frequency. Touch  to reduce 1 step length(1 step length=100KHz) frequency. If touch  over 2 seconds, system will search FM station downward automatically, and digital lock will automatically lock searched FM station, system will display the station frequency. Under the highest limit 87.5MHz to touch , frequency will turn to 108.0MHz.

## PR9006MK-02- wireless control panel instruction





9.5 When FM radio function is started and cursor is in "Music"position, touch  , system displays VLXX. (XX is Arabic numbers ), panel enter volume adjustment state. Now touch to "" add volume, touch "" to reduce volume. Volume adjustment range is 0-20, 21 grades in all.

9.6 Channel memory and pick out channel




9.6.1 Channel memory: under FM radio function is started and cursor is in "Music"position. If you have chosen favorite channel frequency, touch  constantly. When system displays CHXX. (XX is Arabic numbers ), panel enter channel memory state. Now touch "" and "" to adjust your favorite position(1-18, 19 in all). When choose your favorite position, touch "" to save present frequency to your favorite position, and liquid crystal in the recovery of station frequency.




9.6.2 Pick out channel: under FM radio function is started and cursor is in "Music"position. If touch  constantly, system displays CHXX. (XX is Arabic numbers, CH doesn't flicker), panel enter pick out channel state. Now touch "" and "" to pick out your favorite channel(1-18, 19 in all).

10. Mp3

10.1 Under system is started, touch "" and "" and to move cursor. When cursor is in "Music"position, touch "" constantly, system displays "MP3" and MP3 function is started. 3 seconds later, "MP3" change to present music number. Touch "" constantly, "MP3" disappear and and MP3 function is closed.





## PR9006MK-02- wireless control panel instruction



10.2 When Mp3 is started and cursor is in "music"position, touch  . When system flicker music number, touch "" to choose next music, touch "" to choose last music.







10.3 When Mp3 is started and cursor is in "music"position, touch  . When system flickers "VLXX"(XX is Arabic numbers), panel enter volume adjustment state, now touch "" to add volume, touch "" to reduce volume. Volume adjustment range is 0-20, 21 grades in all.

11. TV system




11.1 TV system is controlled by the controller.

11.2 TV switch: under system is started, touch "" and "" and to move cursor. When cursor is in "Music"position, touch "" constantly, system displays "TV" and TV system is started(optional elevator TV system, TV system will rise). Again touch "" constantly, "TV" flicker icon disappear and TV system is closed(optional elevator TV system, TV system will go down).


11.3 TV/AV switching: when cursor is in "Music" position and system displays "TV", touch  , present system displays "TAdJ", panel enter TV adjustment state. When touch "" till 2 seconds to swith TV/AV.

11.4 TV volume and channel adjustment: when cursor is in "Music" position and system displays "TV", touch  , present system displays "TAdJ", panel enter TV adjustment state. Now you can touch "" to adjust TV channel upwardly, touch "" to adjust TV channel downwardly, touch "" to flicker"VAdj". You can touch "" to add TV volume, touch "" to reduce TV volume. When enter into TV adjustment state, if no touch operation of 5 adjustment keys in 10 seconds, system will withdraw from volume and channel adjustment state, liquid crystal displays "TV".

## PR9006MK-02- wireless control panel instruction

11.5 TV menu adjustment, when cursor is in "Music" position and system displays "TV", touch , present system flickers "TAdJ", panel enters TV adjustment state. Touch  in a short time to enter TV menu, now follow last operation to adjust menu. Touch  2 seconds to withdraw from TV menu.


### 12. Check electric quantity

When system is started, touch  constantly, liquid crystal display "XX%" (XX is Arabic numbers), XX is present rest electric quantity.

### 13. °C/°F display switching

When system is started, touch  2 seconds, system will switch between °C and °F.

### 14. Matching between wireless control panel and electric cabinet

15. Before matching, connect wireless receiver and electric cabinet, and electric cabinet power off. Under control panel off state, touch  2 seconds, liquid crystal displays "CodE", panel enters matching set state, now connect power, panel display "OK", which stands for wireless control panel and electric cabinet have matched, system can work normally. If system is not matched in 1 minute, wireless control panel will withdraw from matching state.

### Maintenance service card

Item number			
Serial number		Purchasing date	
Phone number			
Province	city	agent name	
<p>Maintenance item :</p> <p>1. Every purchase of the series products ,get 1 year guarantee by the maintenance service card and purchasing receipt since the purchasing date. The follow case is not cover by the warranty .</p> <p>A. Any damage caused by the misuse ,improper maintenance .</p> <p>B. Installation damage by neither the Eago agent nor appointed installtion service organization</p> <p>C Without 3 packets " proof ,valid bill or proof of purchase.</p> <p>D Valid card , maintenance card do not match or alteration</p> <p>E Damage by the irresistibility and irresistible natural calamities</p> <p>2. If it is the product quality problem, it will be free maintenance or change the spare parts. 3.</p> <p>3. If the problem is not caused by the products itself or over-exceed the one-year guarantee,it will charge the repairing fees and spare parts costs.</p>			

The first page is kept for the customer.

### Maintenance service card

Item number	
Serial number	
Customer name	
Phone number	
Address	
Agent shop	
Phone number	
Purchasing date	

The second page is sent back to eago head office.

