

INSTALL DIRECTION

STEAM BATHROOM

MODEL : WS-180100



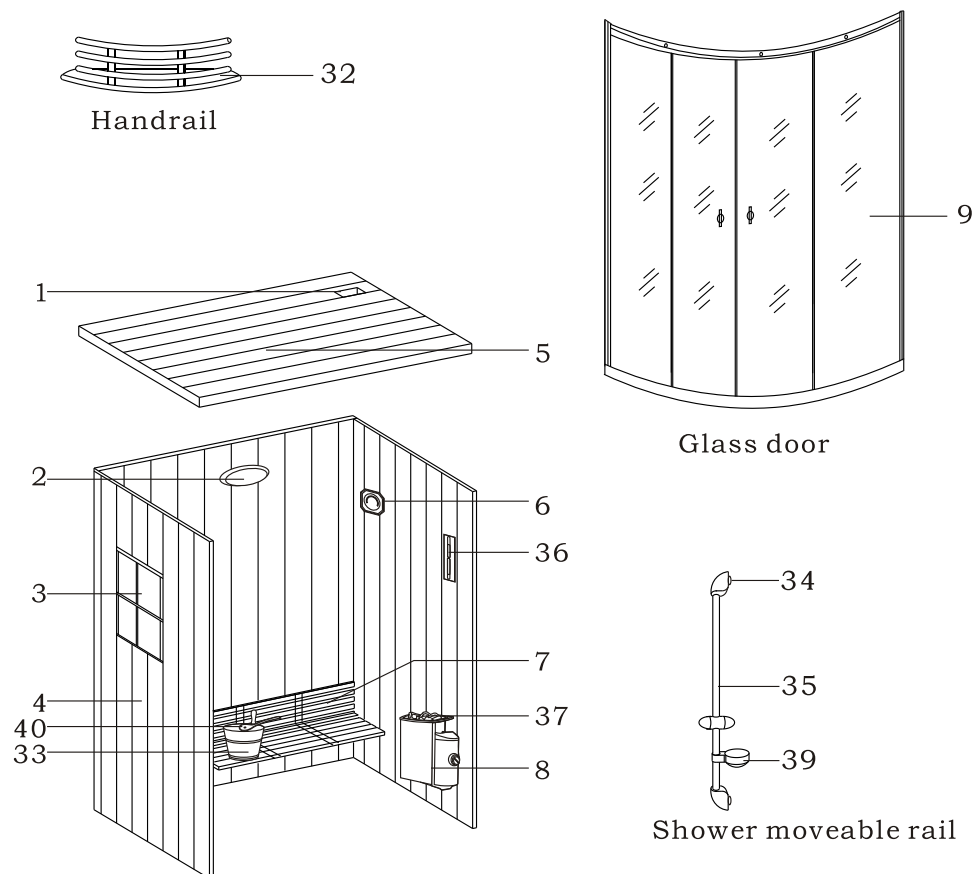
Sanitary Ware Expert,
Your best choice!

- No advanced advice will be submitted before we change our design and size.
- The pictures may be a little different from the real products.
- Our company keeps the final explanation right.

TECHNIQUE PARAMETER

Voltage	Frequency	Water Volatge	Power of steam generator	Power of heat sauna
AC220V(±10%)	50/60HZ	0.1~0.2Mpa	3KW	3KW

CONSTRUCTION SKETCH



SIZE:1800x1000x2200 mm

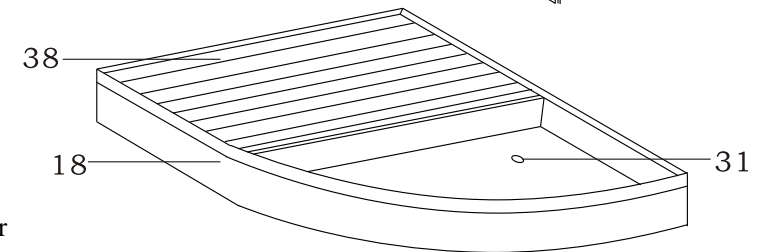
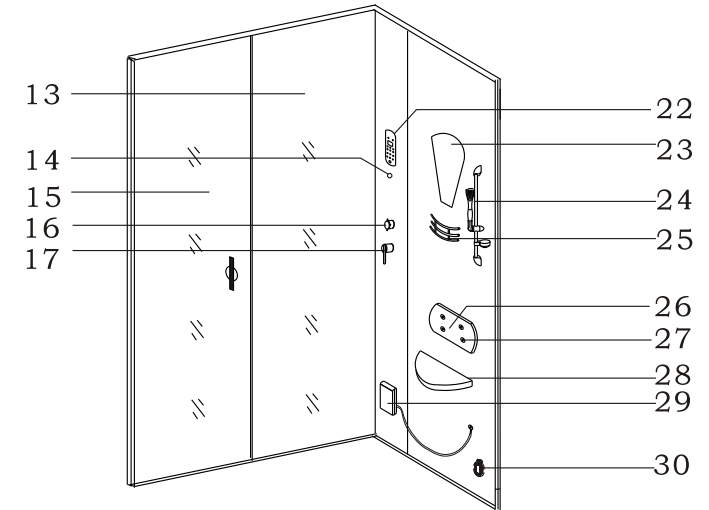
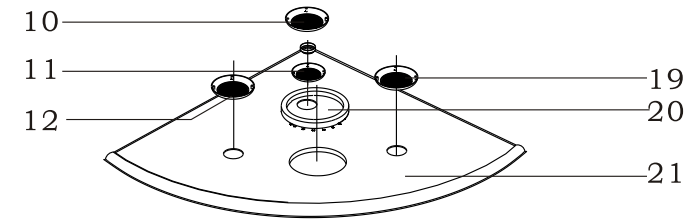
BREAKDOWN PHENOMENON AND SETTLEMENT

Phenomenon	Reasons	Maintenance
Without steam	<ol style="list-style-type: none"> 1.steam generator without water. 2.inside infrared pipe burn out of steam generator. 3.block of steam spray mouth. 4.probe out off control. 5.the temperature inside steam room is over the temperature what were set. 6.after fill into water it is still not the time for steam working. 7.it is overtime for the setting time. 8.unconnect with the control wire. 	<ol style="list-style-type: none"> 1.check if the switch of water in be turn on or not. 2.change the infrared pipe. 3.get rid of mess. 4.check the connection wire and change the probe. 5.waiting decrease the temperature. 6.be waiting few minutes. 7.adjust the setting time. 8.connect to control wire.
Without O3	<ol style="list-style-type: none"> 1.system be damaged 	<ol style="list-style-type: none"> 1.change the system
Water pipe leaking	<ol style="list-style-type: none"> 1.plastic seal ring be connected untightly. 2.screws unlock. 3.connection is glued not good. 4.water pipe be damaged. 	<ol style="list-style-type: none"> 1.change the plastic seal ring. 2.screws should be installed tightly. 3.get rid of the PVC glue then stick the glue again till it is be well done. 4.change the water pipe.
Computer panel under control	<ol style="list-style-type: none"> 1.power not be connected well,electronic leakage device without power. 2.switch of control panel out of control. 	<ol style="list-style-type: none"> 1.get through the power again. 2.change the computer panel.
Without lighting	<ol style="list-style-type: none"> 1.bulb be burned. 2.without power. 3.switch of control panel out of control. 	<ol style="list-style-type: none"> 1.change bulb. 2.get through power gain. 3.maintain or change the computer panel.
Telephone connection unworking	<ol style="list-style-type: none"> 1.telephone wire not connected well or be damaged. 2.telephone's device be blocked. 	<ol style="list-style-type: none"> 1.check the wires of telephone and electronic box if get through or not, if there is something wrong replace by the similar wires. 2.get rid of mess.
Without sounds	<ol style="list-style-type: none"> 1.speaker be broken 2.without power 3.switch of control panel out of control 	<ol style="list-style-type: none"> 1.change the speaker 2.get through power again 3.maintain or change the computer panel

ATTENTION

1. Please install and operate this product according to this manual.
2. Please fix reliable earth line and electric leakage protection device.
3. Please install general switch for power supply and water supply.
4. People with hypertension or drunk are not allowed to have sauna steam bath.
5. Children should have sauna steam bath under adult's instruction.
6. Please don't pour corrosive liquid into this sauna steam room.
7. Pay attention to the steam sprayer and water tank drainage, they are in high temperature while working.
8. Please don't start the stove when there is no stone in the stove, otherwise fire would occur.
9. Please don't touch the stove to avoid scald.
10. The stove shouldn't run over 4 hours, or it will be damaged.
11. Please don't place any flammable or explodable things into this sauna steam room, or it would cause a fire.
12. Please don't cover the stove with sundries.
13. We don't take the responsibility for those damage caused by illegal operations.
14. Please dispose of this product according to native law when it is out of use.
15. Please contact our dealer for help if you have any problems.

CONSTRUCTION SKETCH



- | | | |
|----------------------------|--------------------------|-----------------------|
| 1、ventilation hole | 21、steam room roof | 31、drainage |
| 2、fog-proof lamp | 22、steam room controller | 32、rail |
| 3、glass window | 23、mirror | 33、wood barrel |
| 4、sauna room body | 24、moveable shower head | 34、screw hole |
| 5、sauna room roof | 25、rail | 35、shower head holder |
| 6、thermometer & hygrometer | 26、back support rubber | 36、sand timer |
| 7、seat | 27、water sprayer | 37、sauna stone |
| 8、sauna stove | 28、seat | 38、base floor |
| 9、front glass door | 29、foot massager | 39、soap box |
| 10、ozone | 30、steam nozzle | 40、wooden spoon |
| 11、roof lamp | | |
| 12、speaker | | |
| 13、fixed glass | | |
| 14、temperature sensor | | |
| 15、rear sliding glass door | | |
| 16、switch valve | | |
| 17、cool/hot water switch | | |
| 18、base | | |
| 19、ventilator | | |
| 20、roof shower | | |

INSTALLATION SKETCH

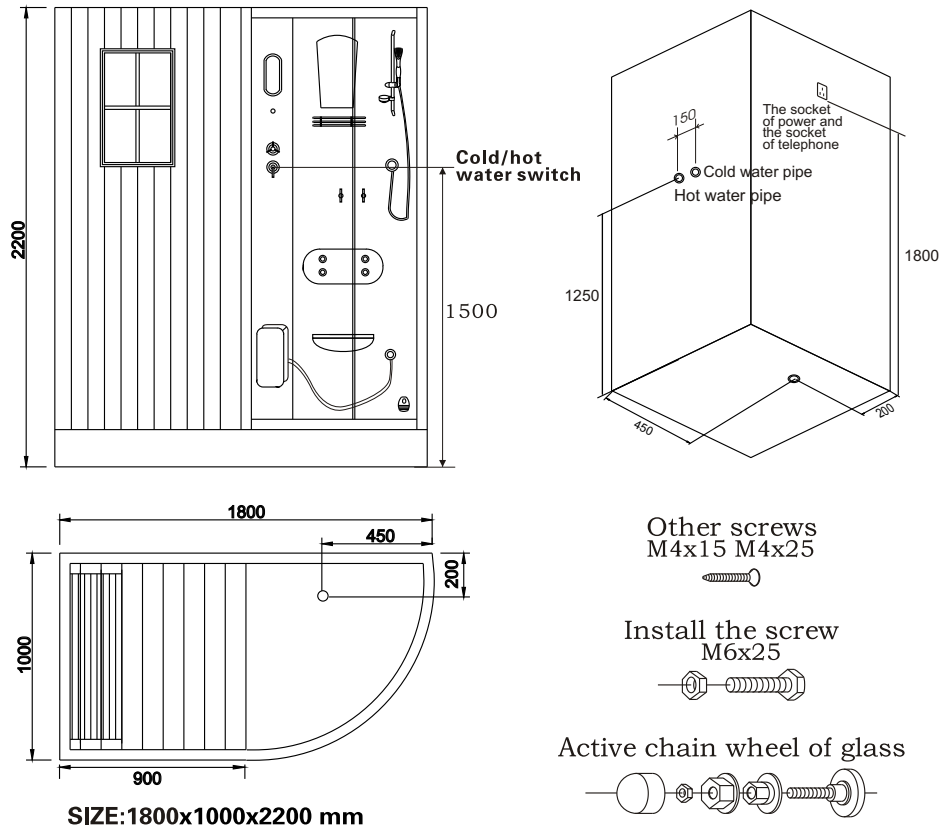


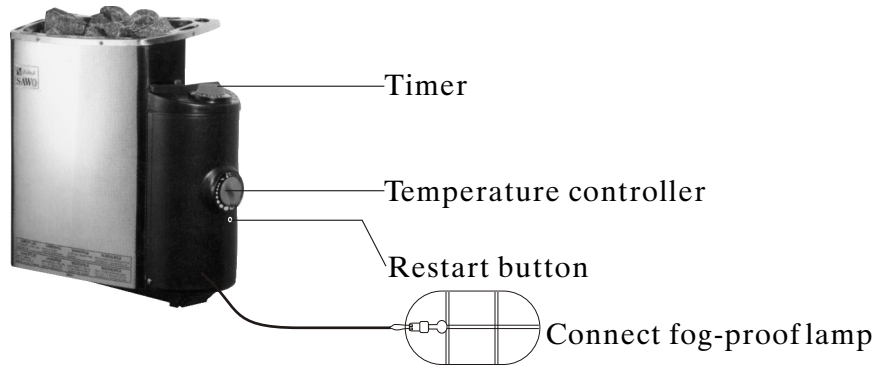
ILLUSTRATION OF INSTALLATION

1. The products should be installed by technical guy who are got the certificate or those technical who are assign by dealers. The main power switch and electronic leakage device should be installed.
2. The plug of electronic should be installed above the steam generator and the length of electronic wire not less then 1800MM from the earth.
3. There are should be with main power switch for hot and cold water pipe of steam room and the water pipe should be connect to drainage water pipe.
4. Install the products according to the diagram of installation When fixed the place for the products.

CLEANING AND MAINTENANCE

1. The daily maintenance of computerized steam room should be cleaned with ordinary detergent and wet cloth with toothpaste. Please do not use the detergent of disinfection which contains acetone or formaldehyde when operating disinfection.
2. If there are furring on the surface of bathtub, it can be take away try to wipe the bathtub with lemon juice or vinegar which be heated.
3. In order to avoid damaging the surface of products please do not use hardness and sharpness tool to curve the products.
4. Do not wipe the chrome plated spare parts all the time, and do not get in touch with chemical detergent etc. Otherwise the surface of chrome finish will be destroyed. The product should be clean by soft cloth other than coarse cloth.
5. To check the water pipe regularly in order to avoid troubles from crack of water pipes or blocked inside .
6. If there are something such as hair stuck inside the jets, then just to twist out the jets and remove it.
7. Suggest to add the filter of water quality in order to make sure the normal operate of products if the water quality is worse in the local area.
8. keep out from combustibles and goods which over 80'C to avoid fire disaster and damage the product.
9. Please let the professional to operate when the steam generator needs to be replaced.
10. If the bathtub has not been used for a long time, drain out water of the bathtub and keep it in a dry and ventilate environment. Avoid corrosive gas.

● DRY HEAT SAUNA OPERATION INSTRUCTION



1、 PLACE SAUNA STONE

Place the clean sauna stone into the sauna stove, the bigger ones in bottom, the smaller ones in upper, don't put them too close, keep the stove ventilated.

2、 OPERATION OF SAUNA STOVE

Connect the sauna stove to power source, when the temperature controller and timer are both in zero, the stove doesn't work, you should switch both of them on to run the stove.

(1) Temperature controller: Turn the temperature controller to regulate the room temperature to a comfortable degree. the range of adjustment is between 60 to 90 degree, the temperature should be suitable what people use the products, it cannot be adjusted to the highest temperature at once, so that the sauna stone will have enough time to be heat. The thermometer & hygrometer is used to detect the current temperature and humidity.

(2) Timer: Turn the timer to set the working time of the stove, and the fog-proof lamp will be on at the same time. Turn the timer to the white sect (1-8 hours), then the stove is in pre-heat stage, it will enter the working state automatically after the stove is pre-heated in setting time.

Turn the timer to pink sect (1-4 hours), the stove will enter working state directly, it will run until the setting time is over, longest running time is 4 hours.

When the timer returns to zero, the stove will stop running, at the same time the fog-proof lamp will be off.

(3) Restart: if the stove is stopped due to over heat, it is probably caused by bad ventilation inside the stove (stone is too close). Find out the cause and solve it, then press the restart button to restart the stove.

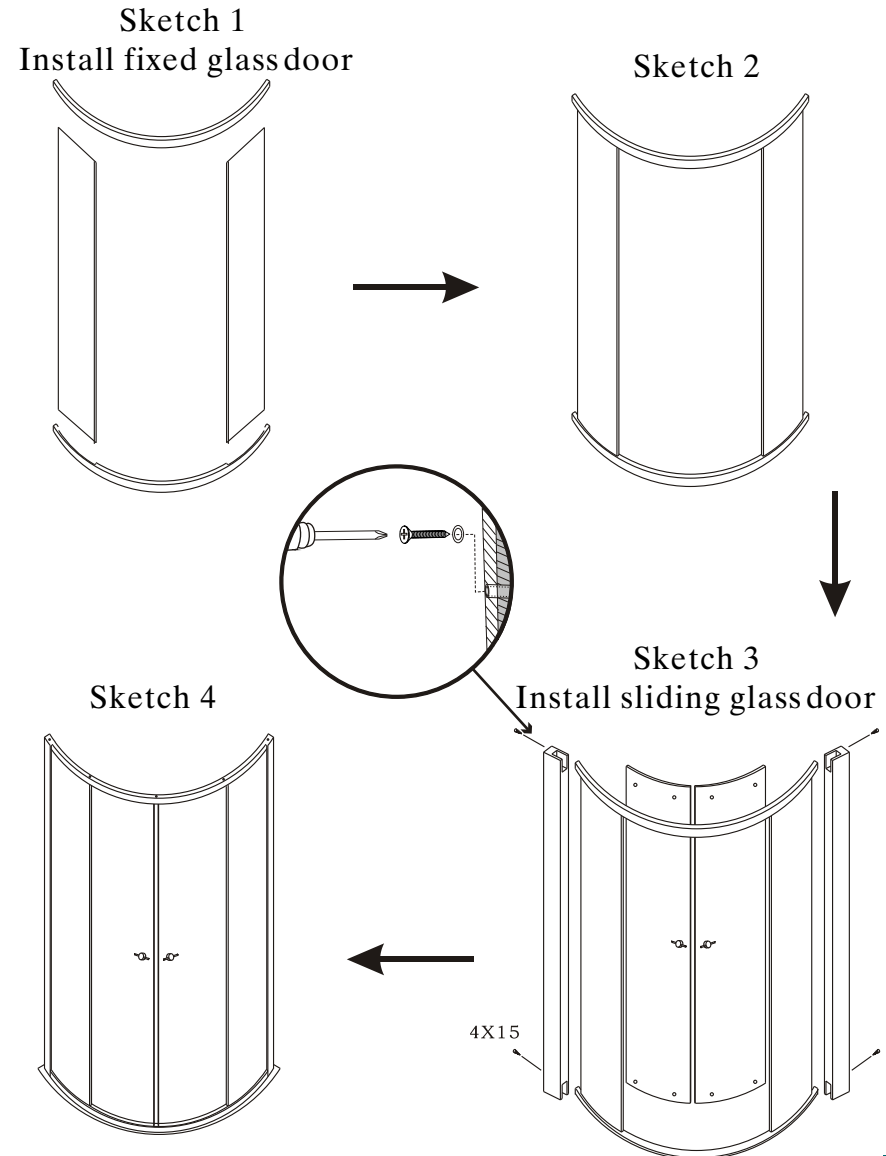
Attention:

While the stove is in working state, water should be added to the stone in proper time and proper volume.

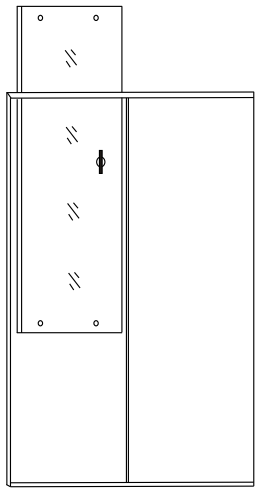
● INSTALLATION PROCESS

1. bathtub installation

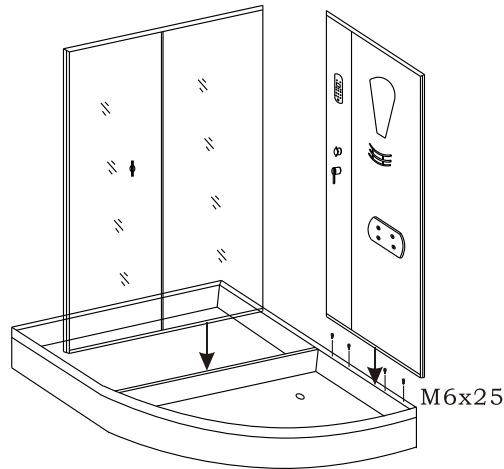
To adjust screws of bathtub in order to make it balance with the ground if it is not smooth of the ground.



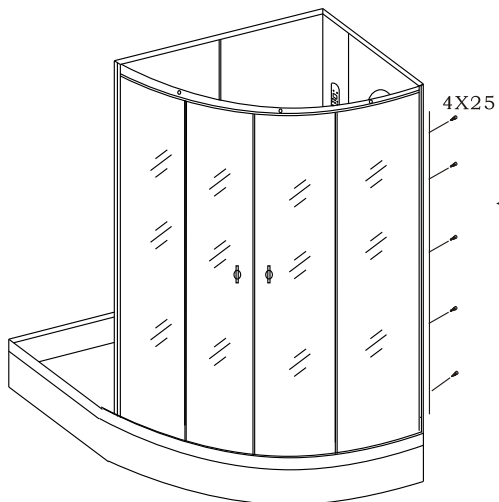
Sketch 5
Install rear glass door



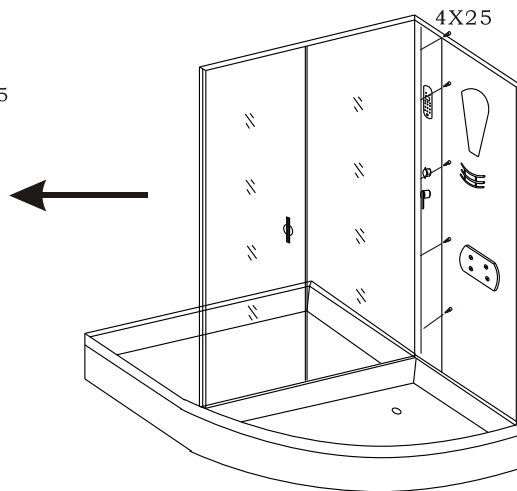
Sketch 6 fix rear glass door and room body to the base




Sketch 8
Install front glass door



Sketch 7

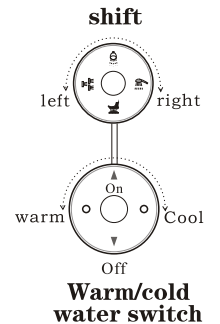


9. Switch off

Press “” to turn off the system, the water tank drain out in 10 seconds, meanwhile the ozone generator starts sterilization for 10 minutes.

10. TAKING SHOWER AND WATER MASSAGE

Press the water switch and pour water . Get a suitable temperature , then choose The shower function according to your need . The function of the select shift (from left to right) is sole-massage、acupuncture sprayer、roof shower bath and moveable shower bath. Turn the shift and select what you need .



11. SOLE-MASSAGE

Set the sole-massage to a suitable place ,and turn the select shift to sole-massage , then press the water switch . Test the water temperature and begin to use sole-massage . Press the water switch again to stop .

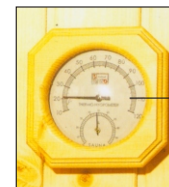
12. Water Supply

Adjust the switch valve back to the original position. Turn off the hot-cold water supply, then switch off the external supply of hot-cold water.

13. Drainage

After finishing the bath, use toe to press down the drainage device for remove water.

OTHER ACCESSORIES




Thermometer & hygrometer
Use to detect temperature and humidity.




Sand timer
One cycle is 15 minutes,
put it upside down to recycle

USAGE ILLUSTRATION


1. On/off

Connect to the power supply, when the system is turned on by press “” button, the decorating lights and screens will both turn on. The temperature screen refers to the current temperature inside the room, the default time setting at the time screen is 30 minutes.


2. lights

To control the light by using the “” button.



3. Exhaust fan

To control the Fan by using the “” button.


4. Time setting

Press “” button for time count down to turn off the steam generator. The default flashing “TIME” on the screen is 30 minutes. Every time for pressing the button would increase 2 minutes, and the time range is 10-98 minutes.






5. Temperature setting

Press “” button for switch off the steam generator when the temperature inside the bathroom has reached a certain degree. The default flashing “” on the screen is 45 degrees Celsius. To increase the temperature setting by presses the same button. The range of the temperature is 20-60 degrees Celsius. The System will switch off the generator automatically when the temperature inside which lower the temperature setting by 3 degrees Celsius.


6. Steam Function

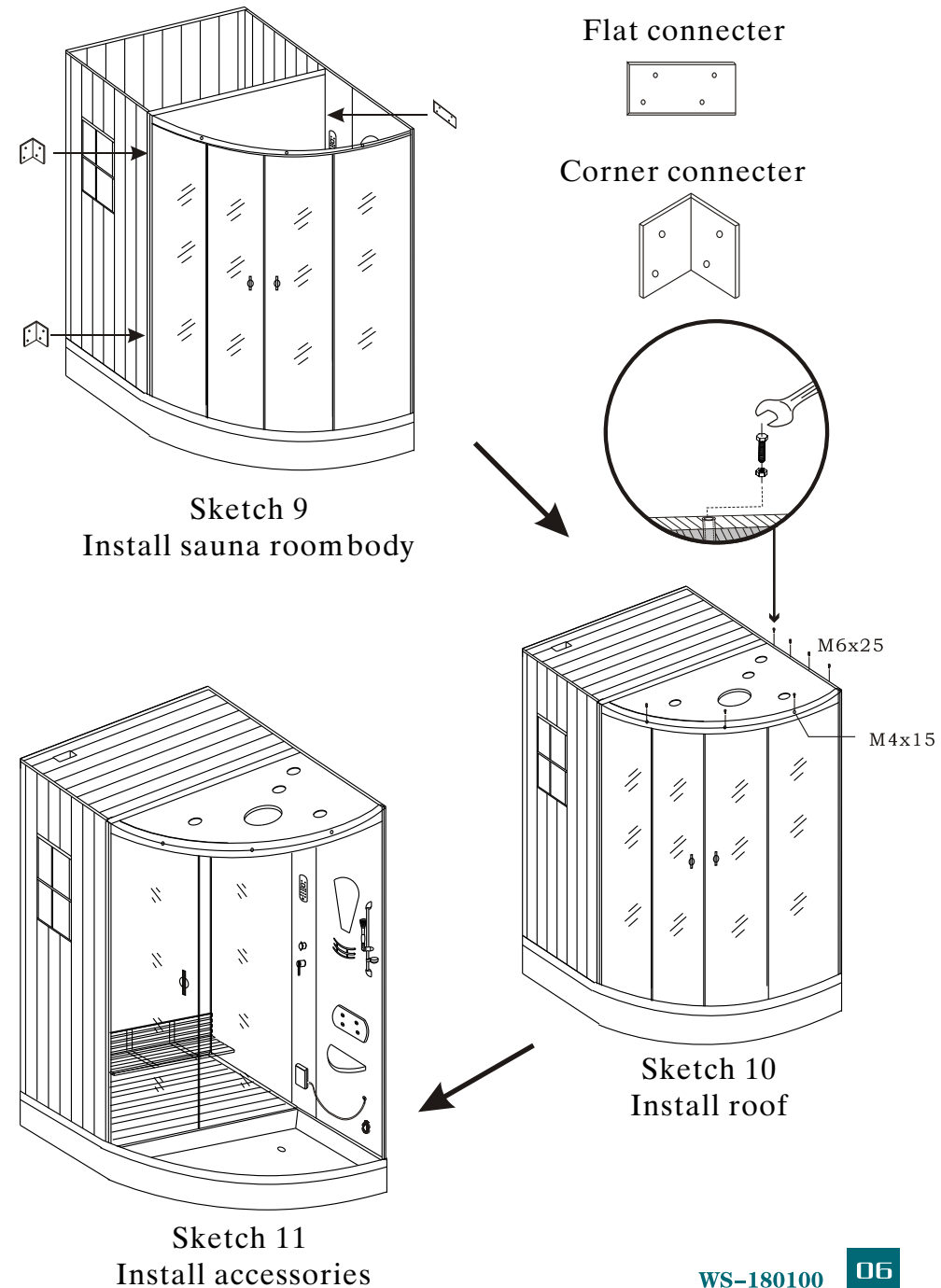
Press “” to turn on the steam generator, the internal water tank will be filled with water, and then steam is generated in round about one minute. When the water level inside the tank does not reach the level as required, the system will refill it. If any other reasons which make the tank lacked of water in 30 seconds, steam generator will be turned off automatically.

7. Radio/CD

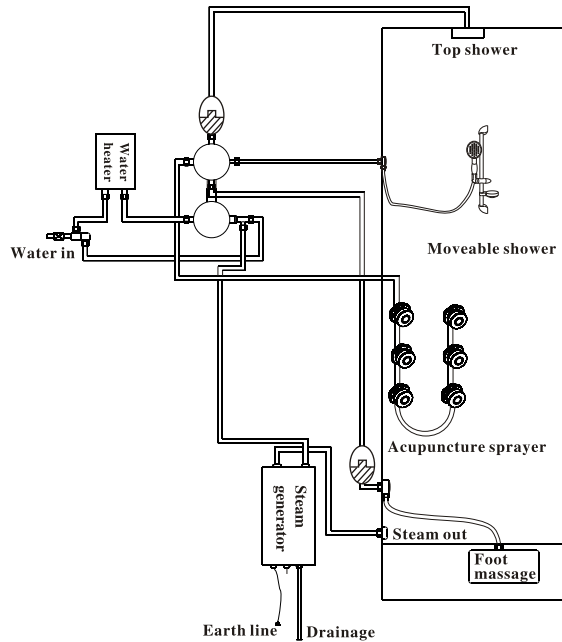
Press “” button to switch from radio to CD player and shut down.
 Press “” to adjust the frequency. Press one second to auto-search. Press “” for reset. Press “”、” to adjust the volume.

8. Telephone

Press “” button to receive phone calls, and press again to hang up. The microphone is in the control panel.



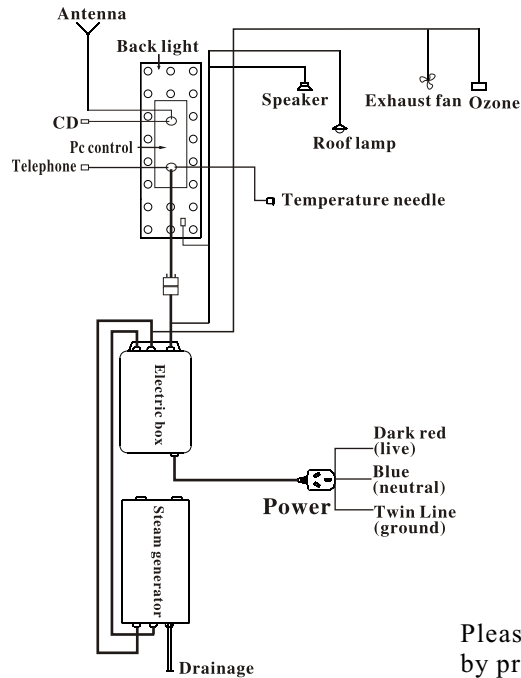
DRAWING OF WATER CONNECTION



Instructions:

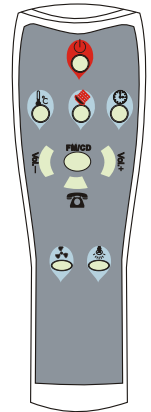
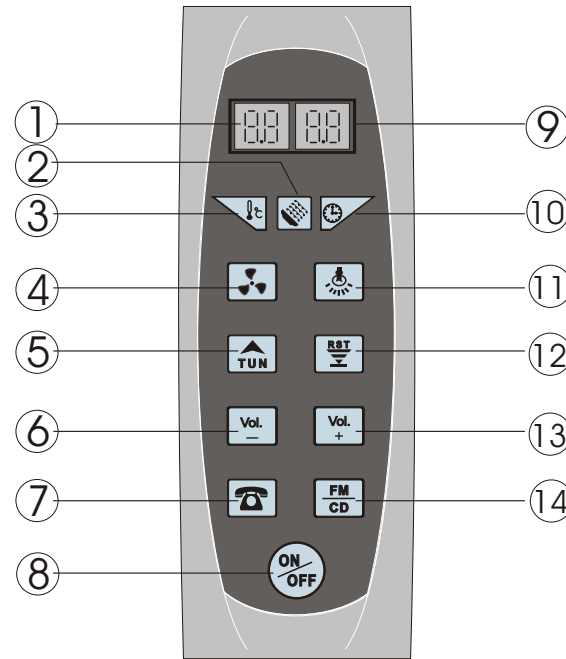
1. You should install the water heater yourself.
2. As the “” “” from the picture, please make the connection according to the serial number v1,v2, etc.

ELECTRIC CIRCUIT SKETCH



Please install the earth line safely by professional technician.

MANUAL



Remote Control

1. This remote control is waterproof.
2. For details, refer to control panel.
3. Point the remote control towards the sensor on the control panel. Effective distance is 5m.
4. Please put the remote control carefully, don't throw it heavily.

Remote control is required by extra.

- | | |
|----------------------|-----------------------------|
| ① Temperature screen | ⑧ ON/OFF |
| ② Steam | ⑨ Time screen |
| ③ Temperature adjust | ⑩ Time adjust |
| ④ Exhaust fan | ⑪ Top light/decorated light |
| ⑤ FM search | ⑫ FM reset |
| ⑥ Volume down | ⑬ Volume up |
| ⑦ Telephone | ⑭ FM/CD |