CASUAL SANITARY WARE

Luxurious Shower Panel

<u>(G-11P,G-12P,G-13J,G-14J)</u>

▲ G-12P

◄ G-11P

▲ G-14J

◄ G-13J
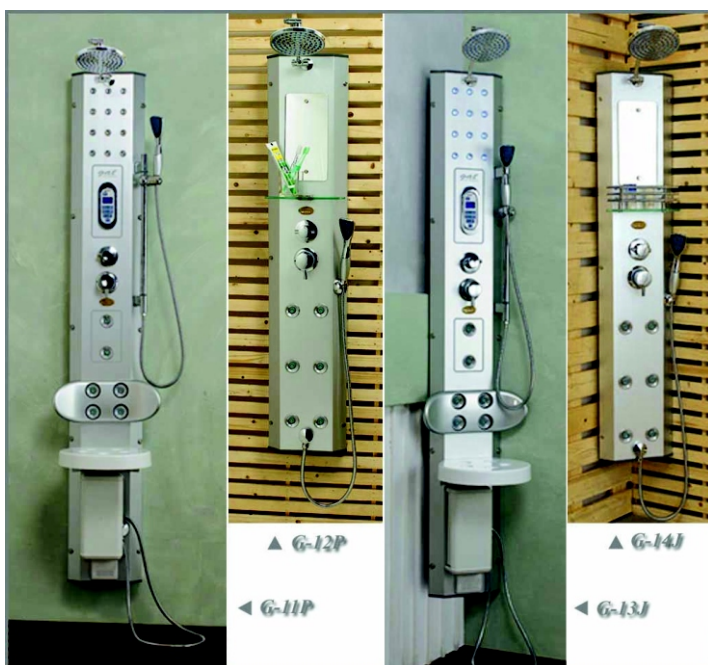
MANUAL

Note

Dear user,

Thank you for choosing our shower panel, which are controlled by modern full function computer and using beautiful bronze metal parts. It sources from personality and unique for people.

Please read carefully this consumer manual before installation and operation to ensure that you can use this product safely.

⚠ Warning:

1. The electrical installation of this product must be made by qualified electrician.

2. The local electrical parameters must be accord with electric parameters of this product.

3. This product must be grounded properly and tested.

4. There is no parts of the computer control which can be repaired by user themselves, do not unpack the computer control yourselves if the electrical parts of this product do not work. You should inform the dealer to check and repair it. Our Company would not be liable for the electrical parts otherwise user unpack the computer control themselves.

5. This manual is owned by end user.

Content

Shower panel Feature and Parameters

1.Model,specification and function of shower panel.

Model	Size（mm）	Computer control	Steaming bath	Top Shower	Flexible Sliding Shower	Single layer shelf	Mirror	Sole Massage Device	Background light	Atomization nozzle	Massaging Seat	Massaging seat	Time setting	Alarm system
		Standard Configuration												
G-11P	280×107×1960	●	●	●	●			●	●	●	●	●	●	●
G−12P	280×107×1400			●	●	●	●							
G−13J	280×125×1960	●	●	●	●			●	●	●	●	●	●	●
G−14J	280×125×1400			●	●	●	●							

2.Water and electric technical parameters of shower panel.

Power Parameters			Water Supply Parameters			Diameter Of the Pipe Joint	
Voltage	Frequency	Control Voltage	Water Suplly Pressure	Working Pressure	Water Flow Volume	Cool&Hot Water Supply	Drainage
AC220V	50HZ/ 60HZ	DC12V	≥0. 2MPa	0. 2−0. 4MPa	8−10L /min	Φ15	Φ40

Shower panel Installation Instructions

1. Tools

① " + " shape screwdriver, "-" shape screwdriver ② electric drill ③ stepladder

④ adjustable wrench ⑤ pencil ⑥ measure ruler ⑦ gradienter

2. Installation steps

Model : G−11P

Installation option 1:
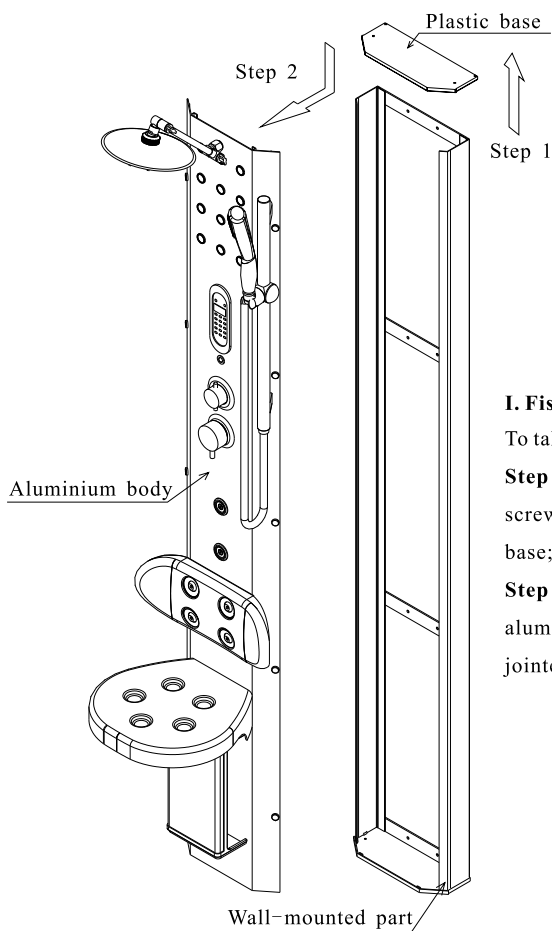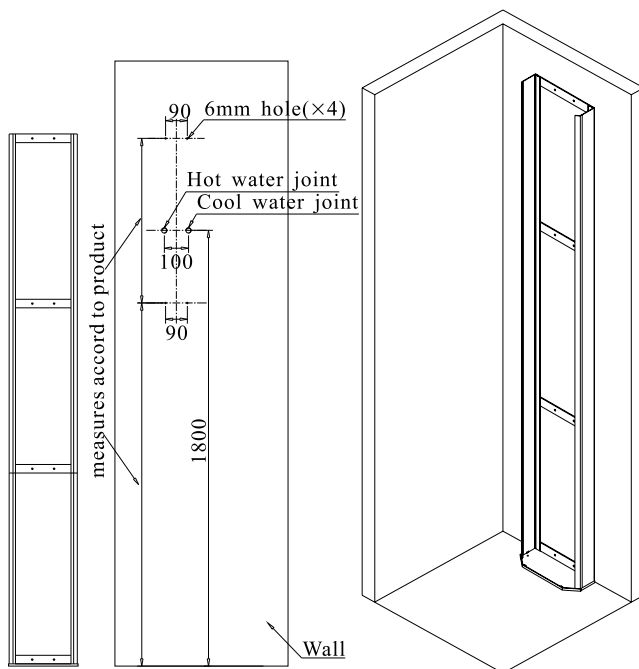
Plastic base

Step 2

Step 1

Aluminium body
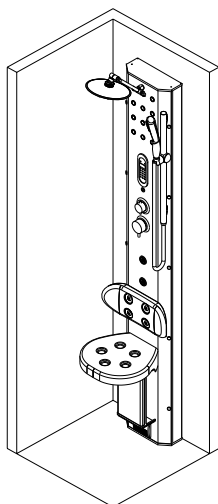
I. Fission of shower panel:

To take out shower panel.

Step 1: Take with " +"shaped screwdriver to unscrew plastic base;

Step 2: Diassemble front aluminium body by screw jointed nuts.

Wall−mounted part

90 6mm hole(×4)

Hot water joint
Cool water joint

measures accord to product

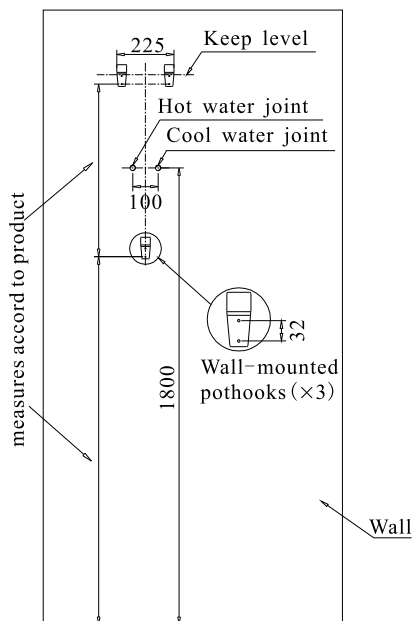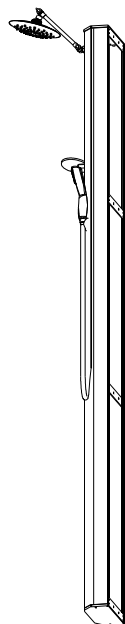100

90

1800

Wall

II. Assemble wall-mounted column

Measure the anchor points of holes according to matched wall-mounted column (Please refer to above sketch to set anchor points. Please noted the measures of each anchor points must be strictly accord to practicality), after set points, make all holes in 6mm, insert in M6*60 anchoring bolts, then fasten wall-
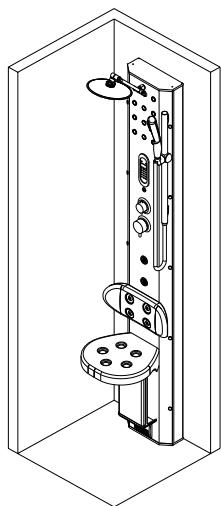
III. Installation of Aluminium body

Please follow marks to connect Cool & Hot water supply , and assemble fission of shower panel in backtrack as "Fission of shower panel".
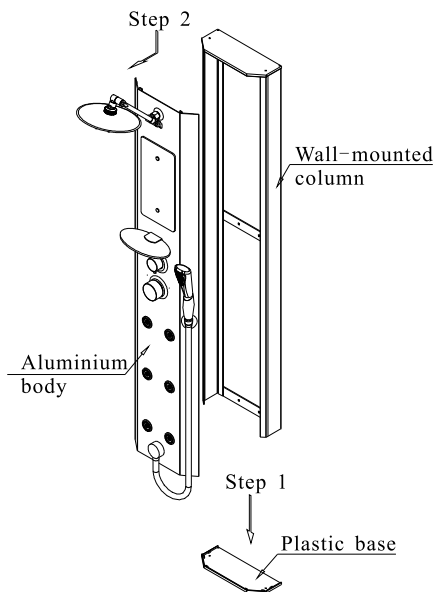
Installation option 2:

225   Keep level

Hot water joint
Cool water joint

100

measures accord to product

1800

32

Wall-mounted
pothooks (×3)

Wall

Step 1:
Please follow above sketch
to set anchor points, make
all holes in 6mm, insert
6mm plastic anchoring
sleeves into drilling holes,
then fasten wall-mounted
pothooks to wall.

Step 2 :
Please follow sketch to connect
Cool & Hot water supply, and hang
the   shower panel to preset wall-
mounted pothooks .
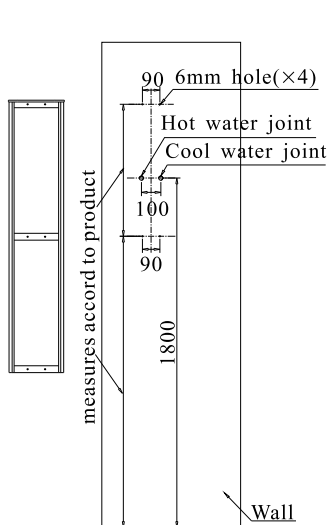
Model : G−12P

Installation option 1 :

Step 2

Wall−mounted column

Aluminium body

Step 1

Plastic base
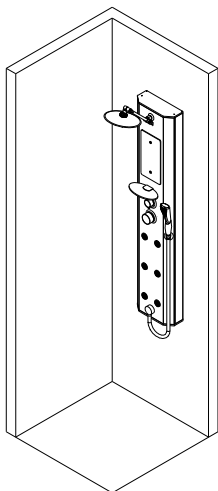
I. Fission of shower panel：
To take out shower panel.
Step 1: Take with " ＋"shaped screwdriver to unscrew plastic base;
Step 2: Diassemble front aluminium body by screw jointed nuts.

90 6mm hole(×4)
Hot water joint
Cool water joint
100
90
1800
measures accord to product
Wall

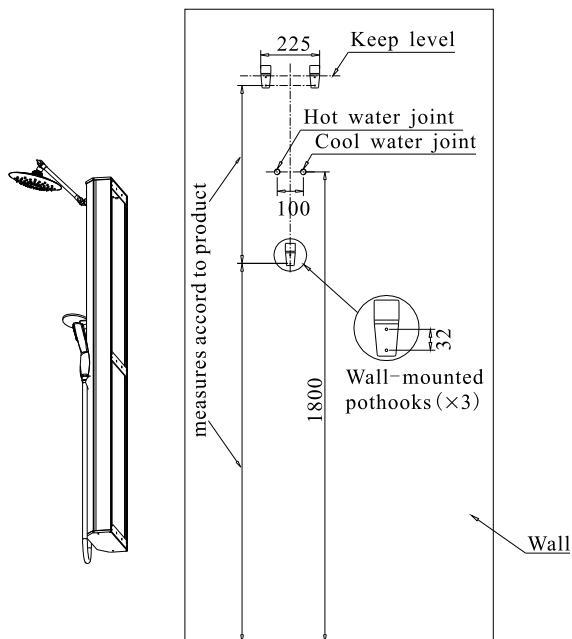**II. Assemble wall-mounted column**
Measure the anchor points of holes according to matched wall-mounted column (Please refer to above sketch to set anchor points. Please noted the measures of each anchor points must be strictly accord to practicality), after set points, make all holes in 6mm, insert in M6*60 anchoring bolts, then fasten wall-mounted column to wall.
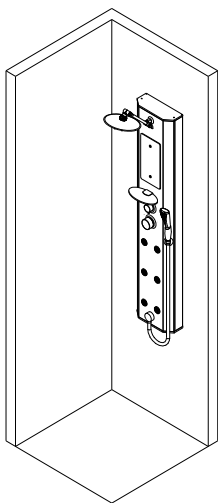
III. Installation of Aluminium body

Please follow marks to connect Cool & Hot water supply , and assemble fission of shower panel in backtrack as "Fission of shower panel".

Installation option 2 :

225

Keep level

Hot water joint

Cool water joint

100

measures accord to product

1800

32

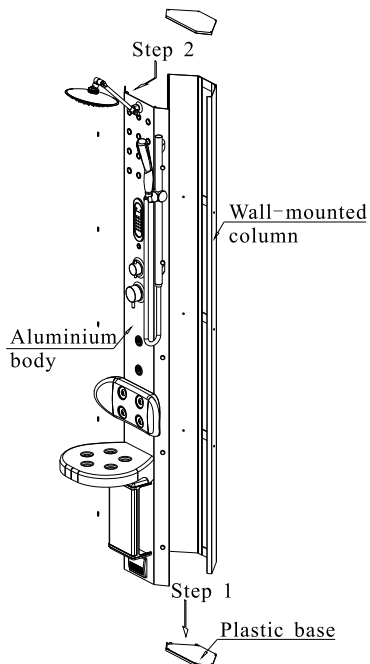Wall-mounted pothooks (×3)

Wall

Step 1:

Please follow above sketch to set anchor points, make all holes in 6mm, insert 6mm plastic anchoring sleeves into drilling holes, then fasten wall-mounted pothooks to wall.

Step 2 :
Please follow sketch to connect Cool &
Hot water supply, and hang the shower
panel to preset wall-mounted pothooks .

Model：G－13J/14J

Step 2

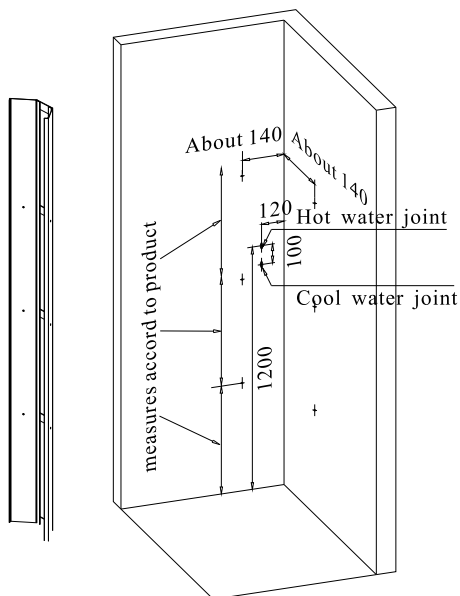Wall－mounted
column

Aluminium
body

I. Fission of shower panel
To take out shower panel;
**Step 1:** Take with " K"shaped
screwdriver to unscrew plastic
base;
Step 2: Diassemble front
aluminium body by screw jointed
nuts.

Step 1

Plastic base

About 140

About 140

120 Hot water joint

100

Cool water joint

measures accord to product

1200

measures accord to product

II. Assemble wall-mounted column

Measure the anchor points of holes according to matched wall-mounted column,(Please refer to above sketch to set anchor points. Please noted the measures of each anchor points must be strictly accord to practicality), after set points, make all holes in 6mm, insert in M6*60 anchoring bolts , then fasten wall-mounted column to wall.
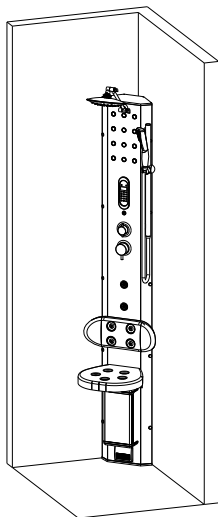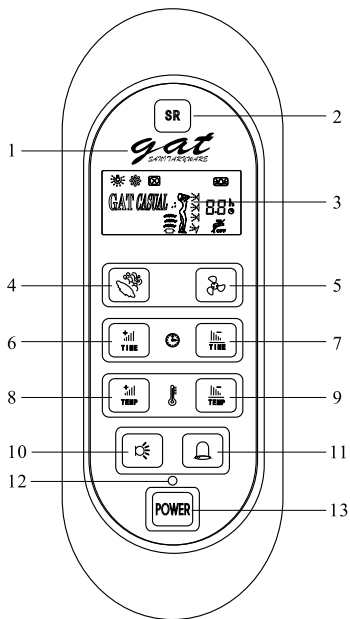
III. Installation of Aluminium body

Please follow sketch to connect Cool & Hot water supply , and assemble fission of shower panel in backtrack as it is were before installation.

Operation

1.GL-05B Control Panel and Remote Control Sketch of Steaming Shower Panel

Control Panel (model: GL-05B)

1. Logo
2. Infrared transmitter window
3. LCD
4. Steam On-Off
5. Exhaust fan
6. Time setting "+"
7. Time setting "-"
8. Temperature setting "+"
9. Temperature setting "-"
10. Lamp
11. Alarm
12. Power indicating light
13. Power

Marks on LCD
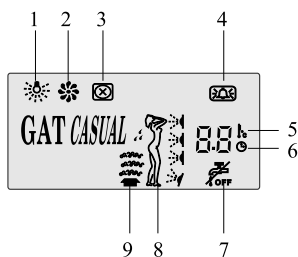
1. Lamp   2. Exhaust fan
3. Disinfection   4. Alarm
5. Temperature   6. Time
7. Water shortage
8. Standby   9. Steam

Remote Control
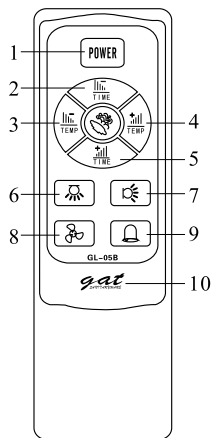
***The function please refer
to the control panel***

MANUAL

GL-05B Control Panel Operation:

◆ Connect power, press POWER key, the computer control system would be on standby mode, and power indicate light put out , LCD would light ;

◆ Operation of computerized control : on standby mode, press computerize control key to operate some functions, the corresponding marks on LCD would flash . Operation steps shown as follows:

Power: Touch press power key to start panel, LCD flashed, current temperature and bathing figure sign shows, in 45 minutes , system shuts off automatically . press MENU key as the Timer sign shows on LCD, press Tun+/- key to adjust timer from 1 to 99 minutes.

Lamp: press lamp key 1st time , the top lamp is on only(AC220V 30W), the 2nd time the background lamp(AC12V 30W) is on only, the 3rd time top and background lamp are all on , the 4th time all lamp shuts off .

Disinfection: After manually shut off the system, the disinfection function automatic on, and the sign shows on LCD, after 3 minutes the function automatic shut off.

Steaming: Touch press steaming key, start-up the steaming function, the water would automatically flow into the steaming generator, the heating system would start to work when the water reach the safety water level(this would take about 15 seconds), the steaming sign shows on LCD, steam would comes out in 3 minutes approximately. The steaming function default 45C, press MENU key, the TEMP sign shows on LCD, press TUN+/- to adjust steaming temperature from 20 to 65, in 5 seconds the system restore to original display(if the temperature you set up under the room temperature, the steaming generator will cant work).
 This steaming bath system is full automatically computerized, to make steaming generator works effective and steam comes out constantly, the system would come into a automatic procedure at once as soon as it starts. The heating and water supply systems of this unit are controlled automatically in accordance with the water level inside the steaming generator. The steaming generator would stop for a few seconds if the water flow into it when it is in operation and the steaming sign flashes on LCD.

   Note: To ensure the safety and performance of this unit, the steaming bath system sets up protection function:

   1. if the water level is lower than the safety level, after 20 seconds, the alarming function(refer to Alarming function) start-up.
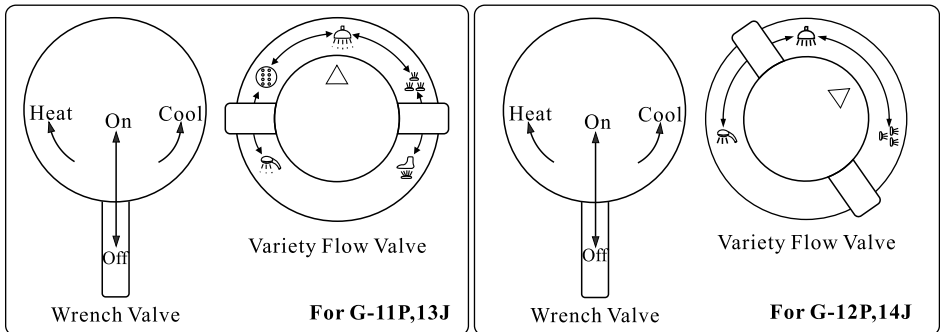   *2. When steaming generator is working, if the system verify current temperature over 65 C, the alarming function (refer to Alarming function) start-up.*

Auto-drainer: After manually shuts off system, the Off sign shows on LCD, and the drainage electromagnetic valve starts and bottom nozzle sign flashed , after 2 minutes the drainage electromagnetic valve shut off.

Alarming: Touch press alarming key, all functions except lamp and exhaust fan shuts off, sign shows on LCD and speaker sends alarming . Under alarming mode , only power key available in use.

2.Operation of variety flow valve & Wrench Valve

Turn on the general valve of water supply, pull up the wrench valve to make the water overflow and turn it to adjust the water temperature. when the water temperature is steady, turn the variety flow valve to select function according to your desire including foot massage, overflow from portable shower head, fixed top shower head, faucet of the bathtub.

Heat   On   Cool

Off

Wrench Valve

Variety Flow Valve

For G-11P,13J

Heat   On   Cool

Off

Wrench Valve

Variety Flow Valve

For G-12P,14J

Maintenance

1. Keep the acryl surface of the shower panel from crashing by a sharp edge. If the surface is crashed or there is some blot which can not be removed by scrub, using #1500 sand paper to polish it and apply some toothpaste on a soft cloth to wipe it.

2. Using special cleanser to clean-up the shower panel. The cleanser contain no such organic solvents as acid, alkali, ketone and aldehyde.

3. Need not polish the plating parts of the shower panel to prevent from affecting the brightness of the surface. Keep benzine and acid (such as sealant) away from the plating parts avoid eroding when being in installation.

4. Shut down the water and electrical supply if the shower panel is not in operation for a long time. Keep it in a dry and ventilated circumstance and far away from volatile chemicals.

5. Clean-up the filter at the joint of the water pipe to ensure the fluent flowing.

Trouble Shooting

Symptoms	Problem Causes	Recommended Action
No power to the shower panel	1. General power plug connects to the eletrical outlet or damaging wiring. 2. There is creepage on the circuit cause the GFCI trips.	1. Connect the plug to the electrical outlet properly, or check and replace the wiring. 2. Check the circuit and repair it.
The control system automatically shuts down after starting	1. Control connects loose to the electrical outlet. 2.the 4A fuse is burn-up.	1. Plug the connecter into the electrical outlet tightly. 2.repair the fuse.
The background light does not work	1. The light is damaged. 2.the wire does not connect correctly. 3.no power output from the control box.	1. Replace the light. 2.connect the wire correctly. 3.check the main board in the control box.
Exhaust fan does not work	1. Exhaust fan does not work. 2.exhanst fan disconnect.	1. Replace the exhaust fan. 2. Connect the wire correctly.
Radio effect is not good enough	1.Antenna is not spread. 2.Antenna position is not proper.	1.Spread antenna. 2.Adjust antenna position.
Remote control doesn't work	1.Capacity of battery is too low. 2.Battery installs in wrong direction. 3.Kemote control is not available.	1.Replace battery. 2.Install battery properly according to prompt. 3.Replace remote control.
steaming generator does not work	1. Steaming generator disconnects to the control. 2.Thermal tube does not work. 3.No water to the steaming generator or not enough. 4. Steam outlet is blocked. 5.Setting temperature is lower than temperature indoor. 6. Setting time runs out. 7.Thermal break shut down .	1.Check and plug in, Plug the connecter tightly. 2.Replace it. 3.Check the piping and electromagnetic valve, remove obstruction or replace the valve. 4. Remove obstruction. 5. Reset the temperature or wait for the indoor temperature lower down. 6. Restart the system. 7.Resume the thermal break or replace it.

The products are made according to ISO-9001 and the standard for electrician safety

| Manufacturer | *GAT*®
Chaozhou GAT Bathroom Equipment and Supplies Co.,Ltd
Add: Fengtang Industrial Areas,
      Chaozhou City, Guangdong Province.
Http://www.gat.net.cn
E-mail:cz@gat.net.cn
Tel:+86-768-6856228   Fax:+86-768-6856238
P.C.:515646 | C€ Ⓚ
ISO 9001 |

★ *Noted : The instructions are only for your reference. Please contact supplier*
   for further information.