



# ARIEL

DZ984F9 STEAM SHOWER INSTALLATION



## DZ984F9

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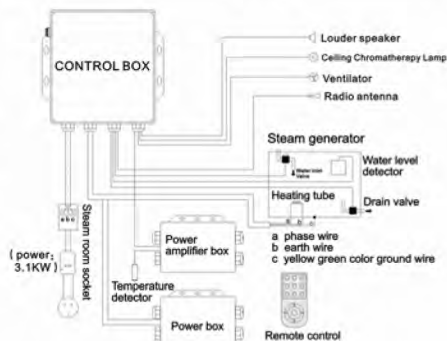
Illustrations for steam generator descaling

Trouble shooting

## Important safe information

1. Please read this installation instruction before installing .
2. The short circuit protector should be connected to the supply power system according to the standard of the user's local area. Testing of the short circuit protector must be carried out before usage so as to testify whether it works normally.
3. The ground wire should be connected to the earth permanently. Please use copper-core wire with a diameter of no less than 2.5 square millimeter as ground wire.
4. To prevent electric shock, please don't connect extension power cord to the power supply wire. Please install socket at an appropriate place. Please change broken wire if any timely. Wire installation and change should be done by professional electrician.
5. It is strictly forbidden to use the steam shower room after drinking or after having some hypnotic medicine.
6. Children should be guided by parents while using.
7. Special notice: the temperature of the mixed water should be no higher than 60 degrees centigrade.
8. Do not use any strongly corrosive chemical liquid such as sulfuric acid, hydrochloric acid or lye to clean up the steam generator.
9. It is prohibited to use any humidifying equipment inside the steam shower room.
10. Warning It is not allowed to take off the self-cleaning cup lid during using the steam function, otherwise the steam will jet out to hurt users.
11. The remote control is designed and manufactured per international safety standards. Before using this product, please read and fully understand the "important safety information" to ensure the correct use and please follow all instructions. The effective range of remote control: 3-5 meters.
12. Do not let the launching head of remote control be exposed in direct sunlight or lighting apparatus, as it may cause malfunction.
13. When the battery power is low, please re-charge promptly, or it will affect the reception range of the remote control and leads to the bad performance of the Mp3 player.
14. Do not throw the remote control; Do not place heavy objects on the remote control; Do not soak the remote control in water for a long time.

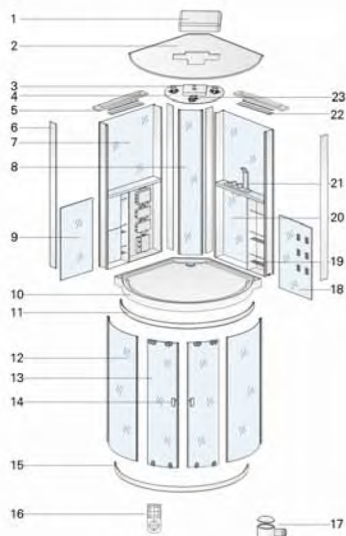
## Installation wiring diagram



## Electrical parts specification

Configuration	massage pump	steam generator	chromotherapy lights	exhausting fan	electromagnetic valve	CPU	Speaker	Note
Parameter								
Rating voltage		AC220~240V/50HZ	DC12V	DC12V	DC12V	AC220~240V/ 50HZ		
Rating voltage		AC240V/60HZ	DC12V	DC12V	DC12V	AC240V/60HZ		
Rating power		3000W	10W	3W	5W		10W	
Rating power		4500W	10W	3W	5W		10W	
Rating power		6000W	10W	3W	5W		10W	

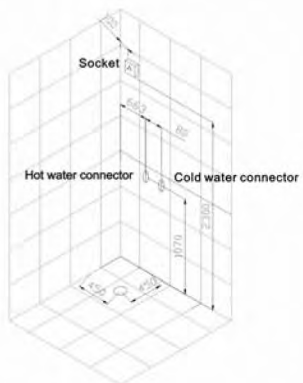
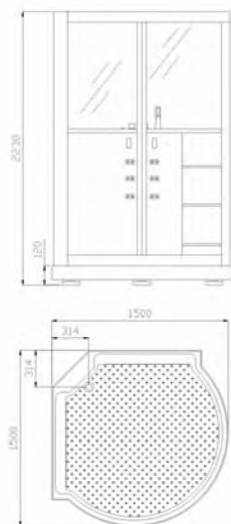
## Parts instruction



1. Top shower cover	2. Roof	3. Loud speaker	4. Top shower
5. LED light	6. Decorative aluminum cover	7. Left side back panel	8. Middle back panel
9. Glass cover on left side back panel	10. Shower tray	11. Top rail	12. Fixed glass door
13. Movable glass door	14. Handle	15. Bottom rail	16. Remote control
17. Drainer	18. Glass cover on right side back panel	19. Shelf	20. Right side back panel
21. Hand shower	22. Glass cover for LED light	23. Ventilator	

## Water and electricity installation diagram

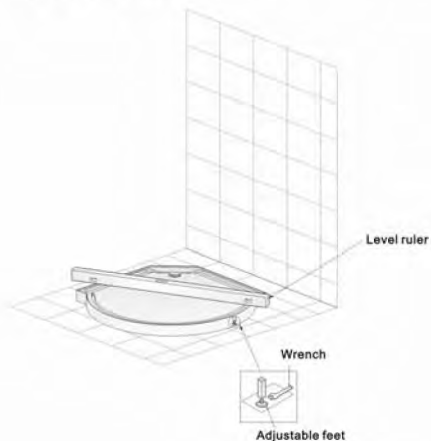
Size:1500X1500X2230mm (for 2 person)



## Installation instruction 1

Install the shower tray

1. take out the shower tray from the carton and put it on the floor carefully.
2. Put the level ruler on the shower tray to check the level, adjust the adjustable leg if the shower tray is not horizontal. ( see diagram below )



## Installation instruction 2

Install the right side back panel

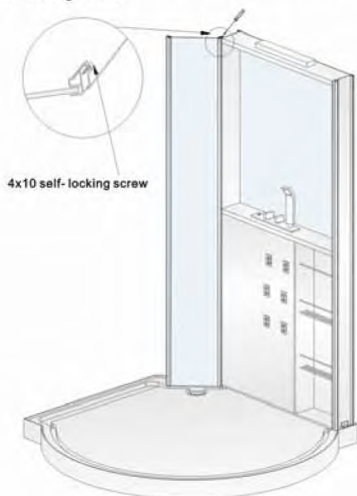
1. Take out the right side back panel from the carton and put it on the shower tray carefully, make one person stand beside it and hold it on safely.
2. Another person uses a screw driver to fix the back panel on the shower tray with 4x10mm self-locking screws.



### Installation instruction 3

Install the middle back panel

1. Put the middle back panel on the shower tray, push the middle back panel into the slot on the right side back panel frame.
2. Fix the middle back panel to the right side back panel with 4x10 self-locking screws.



### Installation instruction 4

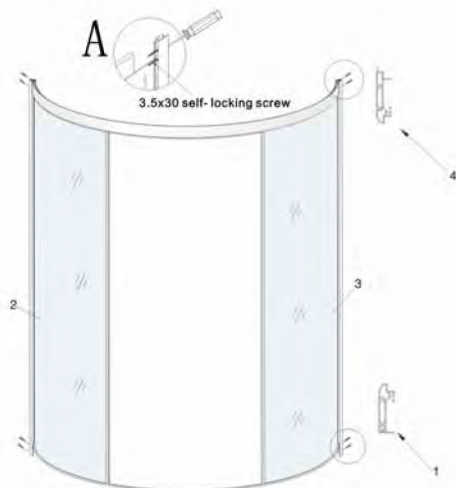
Install the left side back panel

1. put the left side back panel on the shower tray and push it into the slot of the middle back panel frame slot.
2. fasten the left side back panel with 4x10mm self-locking screws.



## Assemble the fixed glass door

1. Put the bottom rail 1 on the floor and then put the right side fixed glass door 3 on it , use 3.5x30 mm self-locking screws to fix them.
2. Install the top rail 4 on the right side fixed glass door 3, use 3.5x30mm self-locking screws to fix them.
3. Install the left side fixed glass door 2 on the top and bottom rail , fix them with 3.5x30mm self-locking screws.





## Installation instruction 6

### Install the fixed glass door

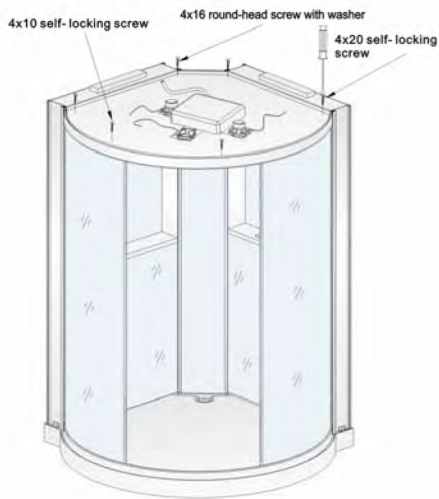
1. Put the already assembled fixed glass door on the shower tray.
2. Fasten the fixed glass door onto the left side back panel and right side back panel with 4x10mm self-locking screws.



## Installation instruction 7

### Install the roof

1. Put the roof on the shower room body
2. Use self-locking screws to fasten the roof to the shower room body



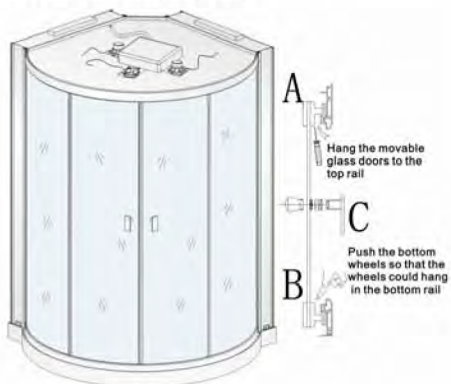
## Installation instruction 8

Install the movable glass door

1. Hang up the movable glass door to the top rail ( illustrated in diagram A), then press the lower wheel to hook it into the bottom rail ( see diagram B).

Note: The upper wheel is adjustable, there is no spring in the upper wheel, while the lower wheel has spring inside, and it is not adjustable. If there is a gap between the movable door and the fixed door or if the movable door can't slide well, please adjust the upper wheels. Use a Phillip screw driver to adjust the screw at the bottom of the upper wheels, to make the movable door hang vertically.

2. Install the handle ( see diagram C).



## Installation instruction 9

1. Find out the therapy light sign, ventilator sign and the loud speaker sign behind the back panel ,then connect the therapy light wire, ventilator wire and loudspeaker wire gradually on the roof.
2. Put the decorative aluminum cover into the back panel corner profile slots ( altogether 4pcs ).



## Installation instruction 10

1. Move the already assembled steam shower room to the wall

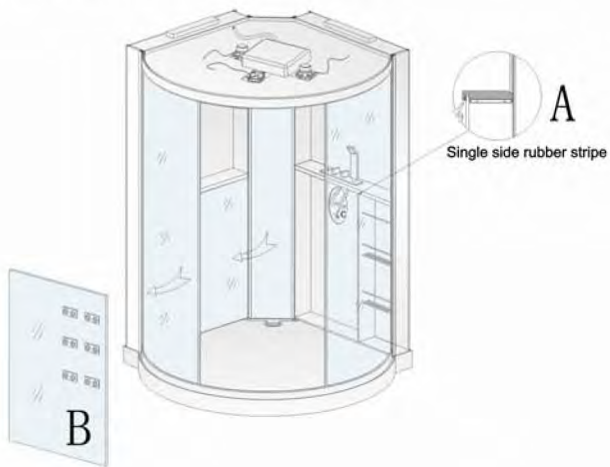
Note: make sure to align the water inlet hole on the back panel with the cold and hot water connector on the wall.

2. Take off the single side rubber stripe as shown in diagram A

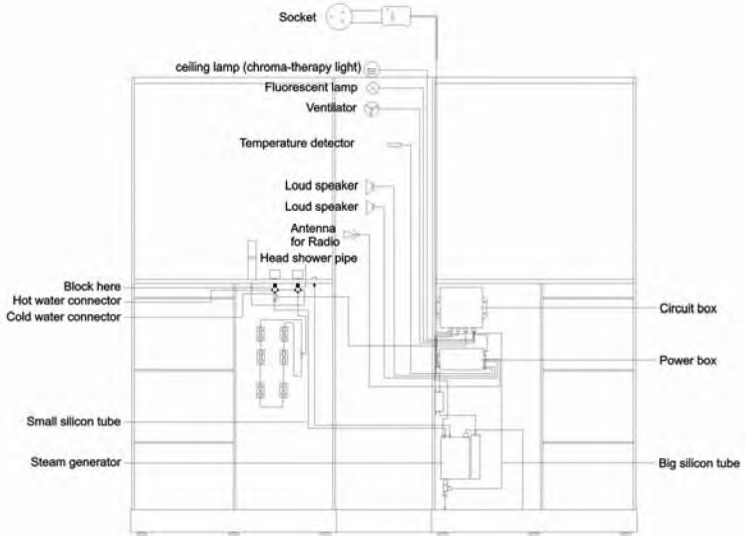
3. Take off the glass cover as shown in diagram B

4. Connect the cold water and hot water supply pipe well, then re-install the glass cover

5. Test all functions of the steam shower room ,make sure they work normally



Note: This is wiring diagram and water pipes, fittings connecting diagram.



## F9 Remote control keys and functions direction



### 1. Music

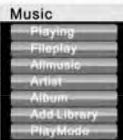
When system is activated, select music menu and press Enter button to display the following interface:

#### 1) Now playing

Select Now playing and press Enter button to enter current play list.

Enter display interface and press Key up and Key down to change the volume from 0 ~80dB. Press shortly the Key left to fast the music forward 10 seconds or Key right to fast the music backward 10 seconds.

Long press Key left to return to the previous song or Key right to move to next song. Press Enter to play or stop the music. Press customer key to enter the menu of bluetooth setting.



#### 2) Play list

Select play list and press Enter to enter system directory and play the music with the search forms.

#### 3) All music

Select all the play and press Enter to display all the music. Press Enter button again to play the desired music. Press Back to be back on music menu.

#### 4) Player

Select the player menu, press the Enter button and the list for all the singers will be displayed.

#### 5) Album

Select the album menu, press the Enter button and the list for all the albums will be displayed.

## F9 Remote control keys and functions direction

Press frequency menu and the screen is on red color. Press Enter

button and parameters are displaying following:

Volume: 0 (parameter range 0-80)

Bass: 0 (parameter range -7-7)

Treble: 0 (parameter range -7-7)

Balance: parameter range (-31 to 31)

Loudness: parameter range (on/off)

Use Key Up and Key Down to switch among Volume, Bass, Treble, Balance and Loudness and use Key Left and Key Right to decrease and increase the parameter.

### 6. Exhausting Fan

The Key of Exhausting Fan will appear once you turn on the remote control. Press the Key to open Exhausting Fan and press it again to stop.

### 7. Chromotherapy

The Key of Chromotherapy will appear once you turn on the remote control. Press the Key to open Chromotherapy and press it again to stop.

### 8. Steam

The Key of Steam will appear once you turn on the remote control. Press the Key to open Steam and press it again to stop. More details as.

Temperature Setting: Temperature parameter range, 30°C to 50°C. Please press Key Left to decrease temperature and press Key Right

to increase temperature.

Time Setting: Time parameter range, 5mins to 60mins

Please press Key Up to increase using time and press

Key Down to decrease using time.

Indoor temperature: 24°C (may be different in various environment).

There may be five situations when you use steam.

1)The steam works normally.

2)It takes too much time in water inlet. Please check water inlet pipe and valve when that problem happens.

3)Temperature sensor error. Please check the temperature sensor when it happens.

4)Temperature too high. Please check your temperature setting when you face that problem.

5)Other malfunctions. Please check corresponding Keys.

The steam function will be closed automatically if your using time exceeds setting.



(Working Status)



(Close Status)  
(Sauna Close)

### 9. Setting

Go for Key Setting first and press Key Enter to confirm, then you will the display as followed  
Language: Choose Manu Language, press Key Up and Key Down to choose Chinese or English.  
Press Key Back to resume to Manu Setting.  
Display:  
Choose Manu Display and press Key Up and Key Down to select different options

1)LED Brightness: from Gear 1 to Gear 5. Press Key Left to turn down brightness and press

Key Right to turn on brightness.



- 2) LED Light Keeping time: Press Key Left to decrease light keeping time and press Key Right to increase it. (Parameter range: 5-60)
- 3) System Self Close Time (Music and other function closed): Press Key Left to decrease System Self Close Time and press Key Right to increase it. (Parameter range: 0-60)
- 4) Bluetooth Self Close Time (Music function closed then Bluetooth stops in order to save electricity): Press Key Left to decrease Bluetooth Self Close Time and press Key Right to increase it. (Parameter range: 0-60)
- 5) Photo Showed when Power On: You can choose there is photo showed or no photo when you turn on the remote control.
- 6) Information about Remote Control.

Link: Choose Option Link and then you will find:  
 S: A000000000 (IP for Remote Control)  
 D: A000000000 (IP for Amplifier).

- ① Within 5 seconds after you power on, you can press “ get the Ip ” to get the IP for the amplifier, then you can set up the same IP for Remote Control. As long as the IP is the same can the Bluetooth can work.

Note: If you can not set IP within 5 seconds, the amplifier will not send IP to the remote control any more. You have to restart the power supply to get IP.

- ② Choose Option “ nstant IP ” and confirm it 5 times to finalized the IP, which can prevent that many amplifiers from being controlled by one remote control.

Note: The IP is considered as Instant IP. Usually the users do not need to reset the Instant IP.

- ③ Choose Testing Buzzer to check whether the link between the remote control and amplifier work well or not. If ok, the buzzer will speak.



#### Bluetooth Setting

- 1) Find the Key Bluetooth and make the Bluetooth sender and receiver be linked.
- 2) Check Remote Control Sender Work Situation.
- 3) Check Amplifier Receiver Work Situation.
- 4) Bluetooth Match: Please choose Option Bluetooth Match to match the sender and receiver. The course will log out after 180 seconds.

Note: Please close other Bluetooth appliance to avoid interference. If the match succeeds, the system will go to Music automatically (If not automatically, please do it manually). The match course may take 30 to 60 seconds, please wait patiently. If the match fails, it will continue automatically next time you power on. It is unnecessary for you to match each time. If the match does not succeed after 60 seconds, you can choose Option Clean the Link then close the remote control and restart the steam shower room to try to match again.

- 5) Clean the Link.

Formatting: the system will delete all ever saved files.

#### System Upgrade:

Please download the correct update file and input it into remote control index.

Please make sure the power supply can not break off. Otherwise, the remote control can not work any more.

USB: Link remote control by USB. The remote control becomes a memory, which has to format to FAT32. Please unload the USB in your PC once you finish the data transmission in order to avoid date missing. If your music play is irregular, pauses or stops, please format the remote control again and then input the music file.

#### Charging

- 1) Connect the remote control (USB) to power supply.
- 2) Charging time should be 3 to 4 hours continuously. It is strongly

## F9 remote control functions

recommended that you keep charging 5 to 8 hours for the 1st and 2nd time. Please do not use the control panel until you charge it for enough time. Keep charging time around 5 hours, but no surpassing 8 hours. Ensure enough charging time before unplug the chargers.

1)Computer charging

1)Connect the computer with USB data line and battery will start to recharge.

2)Charging when to show the charging notification icon. Disconnect the USB data line when the full charging icon is shown on the screen.

Attention:

1.The new battery will present its optimum performance after the process of few charge and discharge.

2.If does not use the steam room for long time, please charge at least once within one month, in order to prevent the lithium electricity from causing and damaging because of excessive consumption.

3.For Lithium battery consuming excessively damaged, this does not belong to protective range.

4.Please don't charge (such as direct sunshine) under the high-temperature environment.

5.The system is powered by a rechargeable battery that can be charged or recharged few hundred times and may eventually lose its capacity. If the standby time and normal use situation are reduced evidently, please replace a new approved battery. This system is equipped with non-removable built in rechargeable battery. Please do not take out the battery from the system to avoid any damage.

Reset function


The system is equipped reset function which provides easy perfect remedy if misuse or wrong operation leads to paralysis of the system. When the system has trouble, press the main menu and return key in the meantime for 3 seconds and then release, the system is resumed to normal operating condition. Alternatively, press power on/ off for 5 seconds and release, then press power on/ off again for 5 seconds to activate the remote control, the system is resumed to normal operation condition accordingly.



## Manual Instruction for steam room decaling equipment

Steps: power off→open detergent box cover→add clean-oil→cover the detergent box→ power on and start steam for auto-clean function→power off and drain the water out.

### 1.Power off

The detergent box cover must not be opened when using. Otherwise, the hot steam will hurt your body. If it is working before cleaning, you must close all other function, which means to press  key to close system. (Refer to Pic1)



As picture 1

### 2.Open detergent box cover

To make sure power off, find out detergent box for steam room according to right button, move the detergent box cover in direction of counterclockwise and then take away the cover (Refer to Pic 2)



As picture 2

### 3.Add clean-oil

After opening the detergent box cover, put citric acid, or neutral liquid cleaning compounds into the detergent box by spoon.( Refer to Pic 3)



As picture 3



### 4.Cover the detergent box

Fasten the cover in direction of clockwise; tighten the cover to prevent somebody from being hurting by the hot steam sprays from the detergent box (Refer to Pic 4)



As picture 4



### 5.power on, start steam

After the detergent box covered well, press  button to power on, start  steam function, the system will clean the detergent box automatically. ( Refer to Pic 5)



As picture 5

### 6.Power off and drain

After five to ten minutes, stop  steam function, then  power off, the polluted water will be drained out automatically. The clean period will be finished in five minutes. (Refer to Pic 6)

#### Notice:

1. Strictly prohibit to use the cleaning function while any other function is on;
  2. Strictly prohibit to use any other alkaline cleaning compound to clean steam generator;
  3. Strictly prohibit to use any acid cleaning agent to clean steam generator; in order to avoid blocking the pipe.
- We recommend that you use citric acid solution to clean steam generator!

## Steam shower room trouble shooting

Malfunction Status	Reasons	Solutions
Small volume inlet water	<ol style="list-style-type: none"> <li>1. Lower inlet water pressure</li> <li>2. The water inlet pipe is blocked</li> </ol>	<ol style="list-style-type: none"> <li>1. Check the inlet water pressure, then check with local plumber</li> <li>2. Clean the filtre</li> </ol>
Water divert valve can't divert water	<ol style="list-style-type: none"> <li>1. Rubber inside the valve damaged or distorted</li> </ol>	<ol style="list-style-type: none"> <li>1. Change a new one</li> </ol>
No signal on the control panel	<ol style="list-style-type: none"> <li>1. There is no power in the user's house or the wire not connected well</li> <li>2. Not switch the power on</li> <li>3. The connecting wire for the control panel becomes loose</li> </ol>	<ol style="list-style-type: none"> <li>1. Need to wait the power on, connect wires in right way</li> <li>2. Switch on the power</li> <li>3. Take it off and install it again, don't forget fasten it</li> </ol>
There is steam signal on the control panle, but no steam comes out	<ol style="list-style-type: none"> <li>1. The Temperature limiter operate or the heater is broken</li> </ol>	<ol style="list-style-type: none"> <li>1. Ask help to qualified people</li> </ol>
Chromatherapy light doesn't work	<ol style="list-style-type: none"> <li>1. The connecting wire blew out or the lamp holder loosen</li> <li>2. Lamp pannel is broken</li> </ol>	<ol style="list-style-type: none"> <li>1. Change a new one or install it well again</li> <li>2. Change a new one</li> </ol>
Ventilator doesn't work	<ol style="list-style-type: none"> <li>1. The connecting wire is off</li> <li>2. The fan blade gets stuck</li> <li>3. The ventilation fan is broken</li> </ol>	<ol style="list-style-type: none"> <li>1. Reconnect it well</li> <li>2. When the fan is on spur the blades slightly</li> <li>3. Change a new one</li> </ol>

**ARIEL**

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