

**ARIEL**

500 West Warner Avenue, Santa Ana, CA

ArielBath.com | AtlasUSA.net

Email: sales@arelbath.com | Phone: 1-714-622-1565



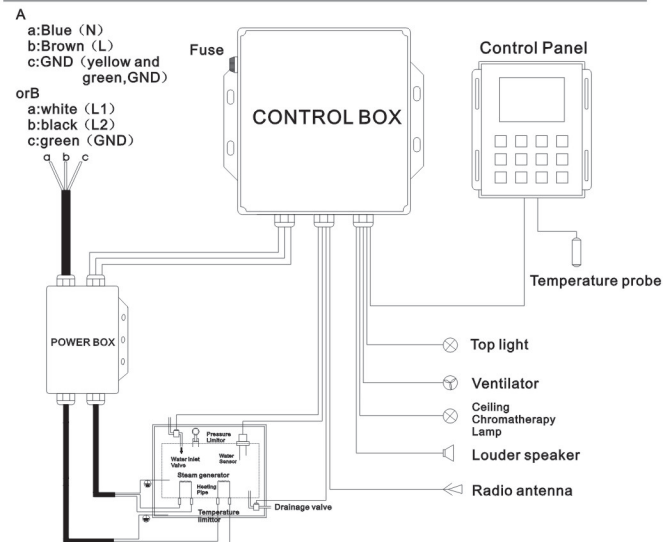
**ARIEL**

**DA333F3 Installation Instruction**

## Important safe information

1. Please read this instruction and assemble the steam shower according to it.
2. The leakage protection switch must be installed. Besides, please try it to check whether it is safe enough before formal using.
3. To avoid being shocked by the electricity, users are not allowed to install or replace wires by themselves, please ask a professional electrical engineer to do such work.
4. The ground line of the product must be connected to the earth permanently.
5. There is a ground wire on the pump, to avoid being shocked by the electricity, users should connect this wire to the ground. The diameter of the cooper-core wire shouldn't less than 1.5square millimeters.
6. To avoid being hurt, it is strictly forbidden to touch the pump while it is working.
7. It is not allowed to refit, append or scissor the steam shower and bathtub.
8. It is strictly forbidden to use the steam shower after drink or eat some hypnotic medicine.
9. Children should be guided by parents while using.
10. Do not use any strong chemical liquid such as Vitriol, Hydrochloric acid, Lye and so on to clean the steam shower.
11. Please be sure the water level should be above all the jets before press the Pump Key.
12. If you use the massage function, please be sure not block the Water Filter.
13. If the steam shower with 3KW/4.5KW/6KW steam generator, the diameters of wires which are used not less than 2.5square millimeter/ 4square millimeter / 6square millimeter.
14. Especially note: The using water temperature should not pass 60 centigrade or 140 Fahrenheit.
15. Warning: To avoid being shocked by the electricity, please be sure to connect the DFCI/RCD to the ground plug. It is not allowed to take off the Self-cleaning Cup Lid during using the steam function, or the steam will jet out to hurt users.

## Installation wiring diagram



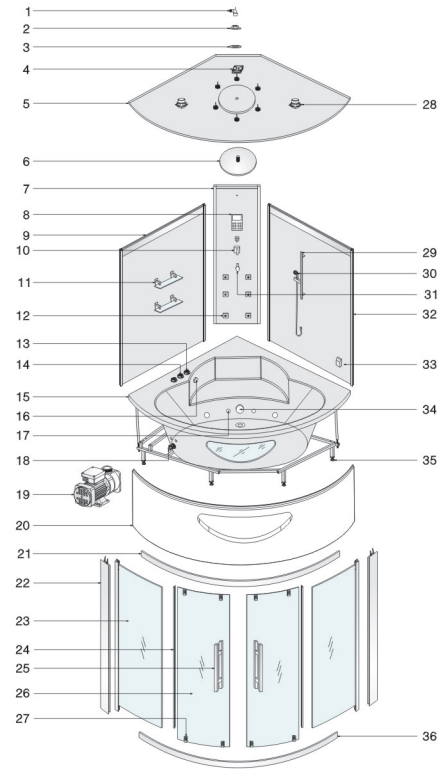
## CONTENTS























- 01-02 Component Directions
- 03 Technical Drawing
- 04-10 Installation steps
- 11-12 Control panel keys and function directions
- 13 Illustration for cleaning function
- 14 Maintenance service card
- 16 Troubles shooting

## Electrical parts specification

Configuration Parameter	massage pump	steam generator	ceiling light	exhausting fan	Solenoid valves	CPU	Speaker	Note
Rating voltage	AC220-240V/50HZ	AC220-240V/50HZ	DC12V	DC12V	DC12V	AC220V-240V/ 50HZ		
Rating voltage	AC110-120V/60HZ	AC240V/60HZ	DC12V	DC12V	DC12V	AC240V/60HZ		
Rating power	900W	3000W	10W	3W	5W		10W	
Rating power	900W	4500W	10W	3W	5W		10W	
Rating power	900W	6000W	10W	3W	5W		10W	

## Parts instruction



1、 4"4 copper elbow	2、 1/2" copper screw nuts	3、 4' plastic gasket	4、 90x90 Ventilator
			
5、 Top cover	6、 Shower head	7、 Mid back panel	8、 F8 control panel
			
9、 Left side panel	10、 Square 4 ways faucet	11、 Tempered glass shelf	12、 Square jet
			
13、 Control value	14、 Air control value	15、 Waste drainer	16、 Whirlpool bathtub
			
17、 Colorful light 18grains	18、 Bathtub jet	19、 WTC120AB pump	20、 Bathtub skirt
			
21、 Upper aluminum profile	22、 Corner aluminum profile	23、 Left fixed door	24、 Movable door aluminum profile
			

## Parts instruction

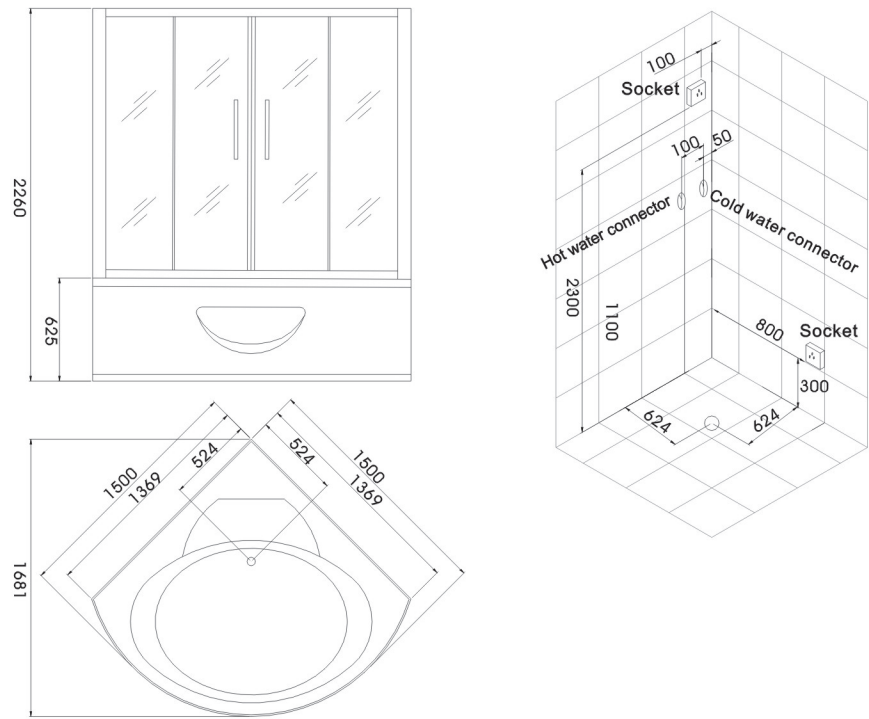
25、 H-style handle	26、 Movable door	27、 Wheel
		
28、 Loud speaker	29、 Up and down hand shower bracket	30、 Hand shower
		
31、 Cleaning cup	32、 Right back panel	33、 Steam mouth
		
34、 Filter	35、 Adjustable leg	36、 Bottom aluminum track
		

### Parts package

4x10 self-drilling screws: 27pcs	stainless steel block: 7pcs
	
3.5x30mm screw with cushion: 8pcs	6x30mm self-locking screw: 4pcs
	
6mm spring seal: 4pcs	6mm steel seal: 8pcs
	
Screw rubber coat: 4pcs	6mm steel nuts: 4pcs
	
3mm Hexangular Wrench: 1pcs	binding strip: 10pcs
	

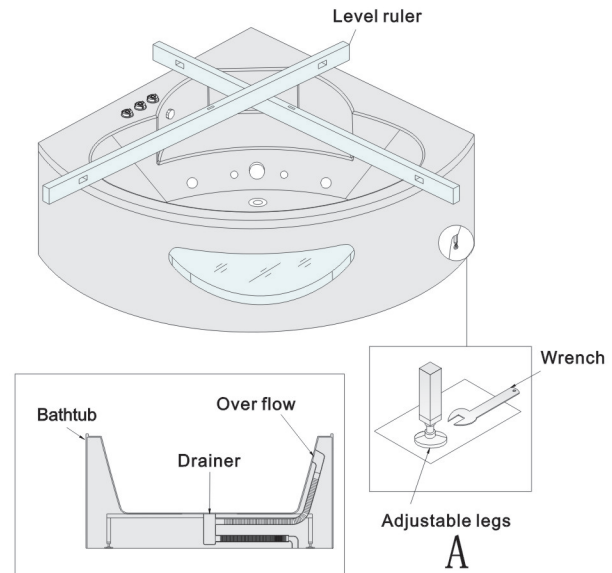
## Technical drawing for water and electricity

Size: 1500mmX1500mmX2260mm



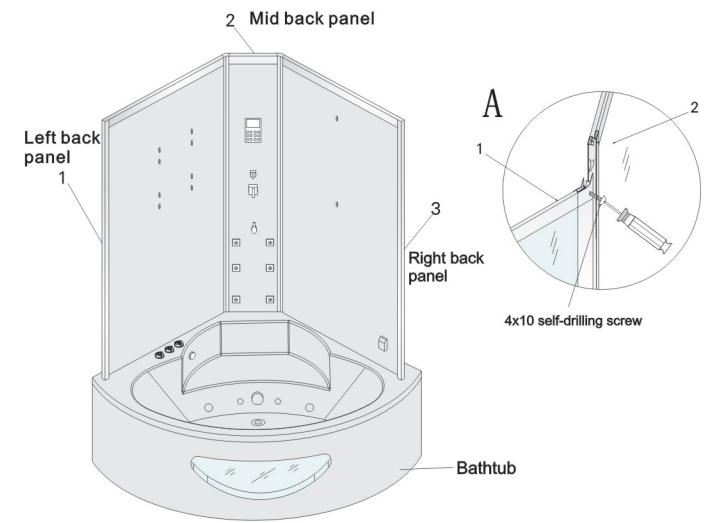
## Installation instruction 1

- Install the shower base**
1. Take the shower base out from the carton and put it on the floor carefully.
  2. Put the level ruler on the shower base to check the level. Adjust the adjustable leg if the shower base is not horizontal. Illustrated in the drawing A.



## Installation instruction 2

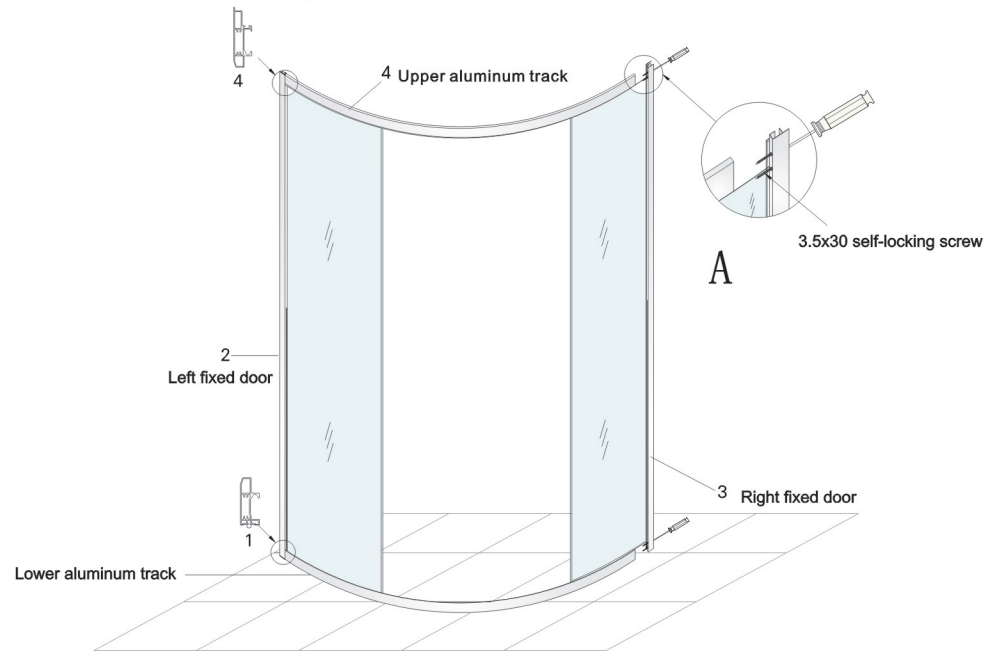
- Install the back panels**
1. Take the No.1 panel out of the carton and put it on the shower base carefully. Please be sure to make one person to stand beside to hold it on safely.
  2. Take the No.2 mid panel out and put it beside of the No.1 back panel carefully. Insert the No.2 panel to the aluminum profile of the No.1 back panel. Then make one person hold on the No.1 and the No.2 panels, the other person uses a Philip Screwdriver to fix them with 4x10mm self-locking screws. Illustrated in drawing A. Use the same way to fix the No.3 right back panel to the No.2 mid back panel as well.



### Installation instruction 3

#### Install front fixed glass doors

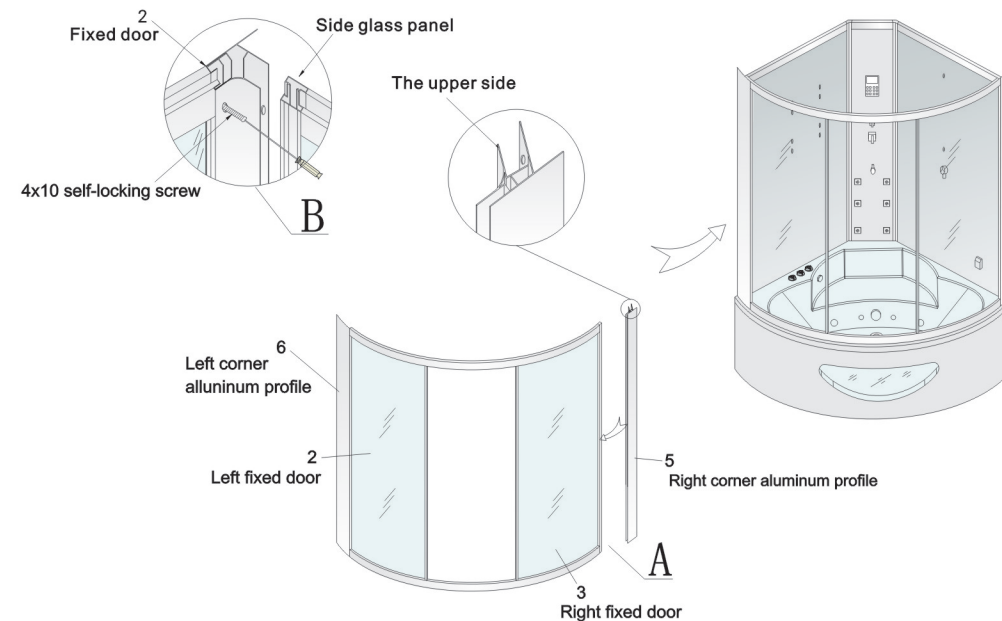
1. Put the No.1 lower aluminum track on the floor. Slide the No.2 left fixed door into the No.1 track, then use a Phillip Screwdriver to fix No.1 and No.2 together with 3.5x30mm self-locking screws. Illustrate in the drawing A.
2. Slide the No.2 left door into the No.4 upper aluminum track, use a Phillip Screwdriver to fix them together with 3.5\*30mm self-locking screws as well. Also according to the illustration in the drawing A.
3. Use the same way to install the No.3 right fixed door to the No.1 and No.4 aluminum tracks.



### Installation instruction 4

#### Install the Fixed Glass Doors to the Back Panels and the Shower Base

1. Cover the No.5 right corner aluminum profile onto the No.3 right installed fixed glass doorframe (Illustrated in drawings A). Use the same way to cover the No.6 left corner aluminum profile on the No.2 left installed fixed glass doorframe.
2. Please ask two persons to carry on the left and the right installed fixed glass doors, and put them on the shower base carefully. Then one person holds on the glass doors, another person uses a Phillip Screwdriver to fix them to the left and the right back glass panels with 4x10mm self-locking screws. Illustrated in drawing B.



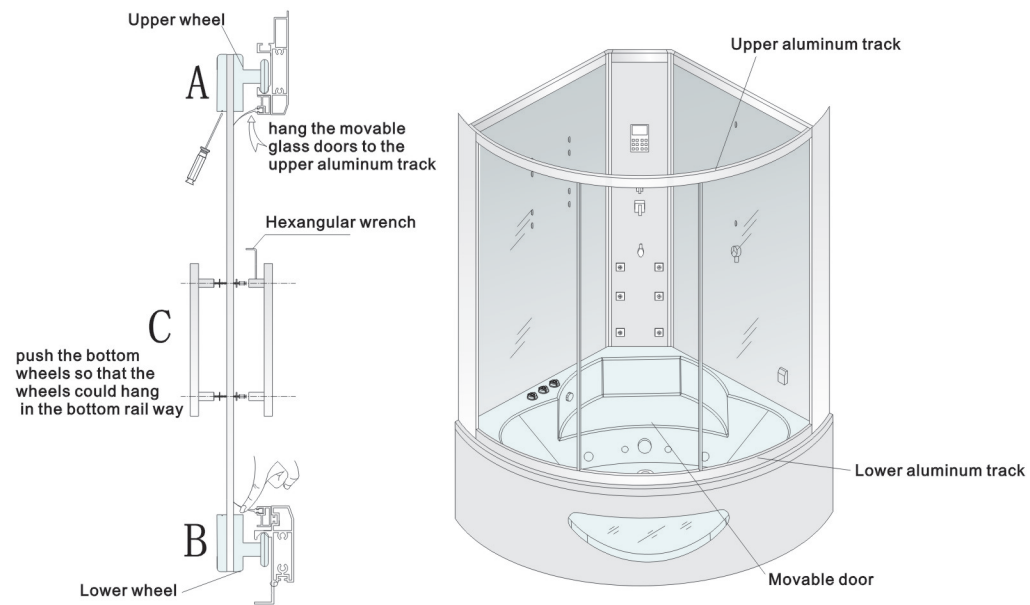
## Installation instruction 5

### Install Movable Door.

Hang up the movable door to the upper aluminum track (Illustrated in the drawing A), and then press the lower wheel to hook it into the lower aluminum track (Illustrated in the drawing B). Note: There is a Spring in the Upper Wheel. If there is a gap between the Movable Door and the Fixed Door, or the Movable Door can not swing very well, please adjust the Upper Wheels.

Adjust Way: Use a Phillip Screwdriver to adjust the Screw at the bottom of the Upper Wheel, to make the Movable Door vertical.

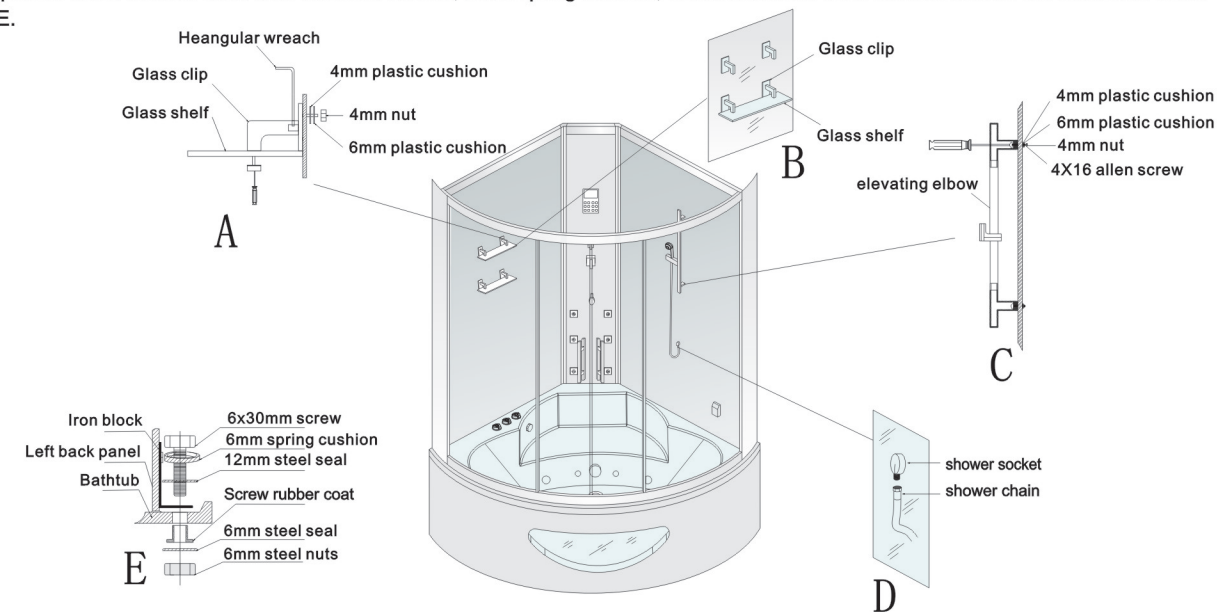
Install the handles with a Hexangular Wrench. Illustrated in the drawing C.



## Installation instruction 6

### Install Accessories

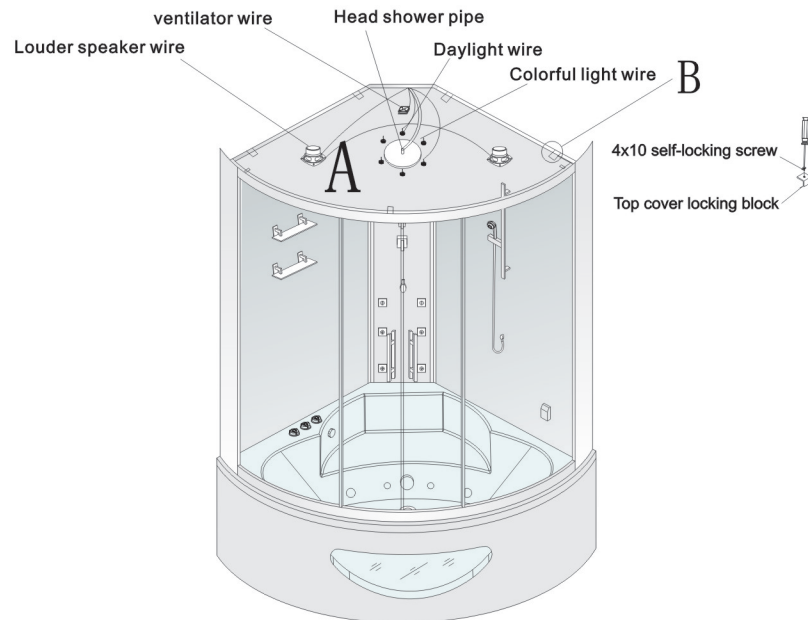
1. Install the Glass Shelf: Use a Phillip Screwdriver to fix the Glass Clip to the back panel with 4x16mm screws, 4mm plastic cushion, 6mm plastic cushion and 4mm nuts, illustrated in the drawing A. Then put the Glass Shampoo Holder on the track of Glass Clip and use a Phillip Screwdriver to fix them well. Illustrated in the drawing B.
2. Install the Up and Down Hand Shower Socket: Use a Phillip Screwdriver to install the Up and Down Hand Shower Socket to the back panel with 4x16mm screws, 4mm plastic cushion, 6mm plastic cushion and 4mm nuts. Illustrated in the drawing C.
3. Connect the hand shower chain to the hand shower socket. Illustrated in the drawing D.
4. Fix back panels to the shower base with 6x30mm screws, 6mm spring cushion, 12mm stainless steel cushion and so on. Illustrated in the drawing E.



## Installation instruction 7

### Connect Wires

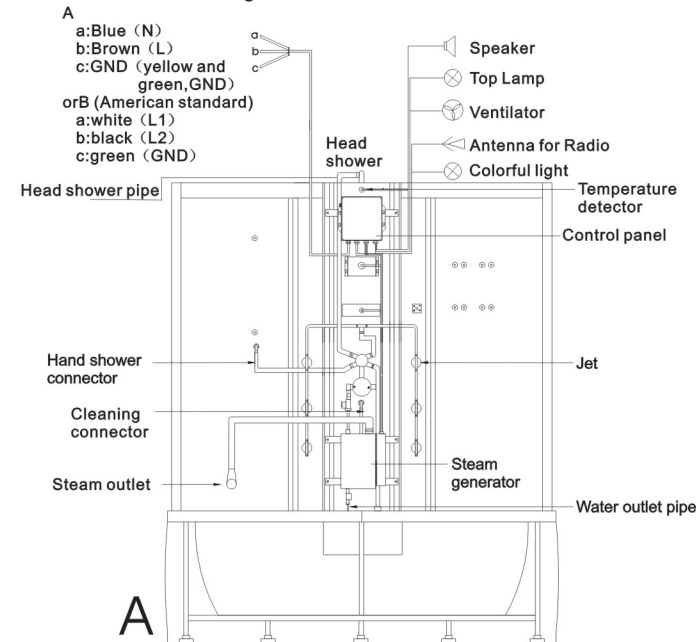
1. Put the top cover onto the steam shower carefully (Illustrated in the drawing A).
2. Use a Phillip Screwdriver to fix the Top Cover to Back Panels with 4x10mm self-locking screws and Stainless Steel Cushion. Illustrated in the drawing B.
3. Find out the Ventilator sign, the Lamp sign, and the Loud Speaker sign which are on the behind of the back panel, then connect the relative wires of these spare parts to the relative sockets. Illustrated in the following drawing.



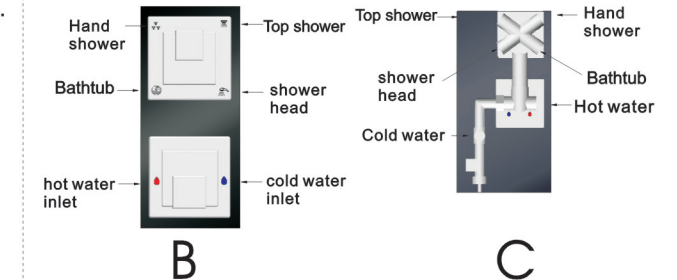
## Installation instruction 8

### Connect Fittings and Water Pipes

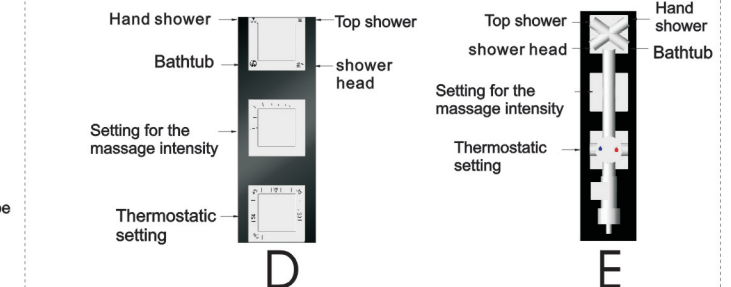
1. Connect the head shower pipe to the head shower joint. Connect the water outlet pipe to the shower base and connect the steam pipe to the steam outlet, illustrated in the drawing A.
2. Connect the hot water inlet pipe and the cold water inlet pipe separately to the relative joints. Illustrated in drawing A, B and C.
3. Especially note: The thermostatic faucet is an optional function, just when customers require to install this spare part and we will do, the standard steam shower is without the thermostatic function. Illustrated in drawing D and E.



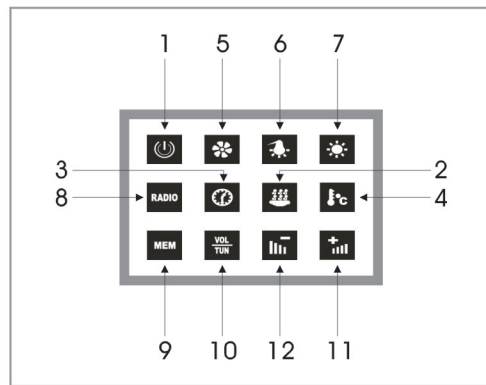
### Standard control value



### Thermostatic faucet



## F8 Control panel keys and operating instructions



### 1).Power key

Press to switch on the steam room, press again to switch it off. The steam room will shut down in 60 minutes automatically. ( As picture1 )



As picture 1

### 2).Steam key

Press The steam generator starts working. The temperature will be shown on the control panel like the picture 2.



As picture 2

### 3).Time adjusting

After the steam function is turned on, press will increase the setting time. When press the more than 1 second, the setting time will be increased continuously until you stop pressing.Or, just when it reaches the maximum limiting time(50 minutes) after that it will return to the minimum limiting time(5 minutes) automatically.  
Note: The time setting range is between 5-50 minutes. The default time setting is 30 minutes. ( As picture3 )



As picture 3

### 4).Temperature adjusting key

After steam function is turned on, press will increase the temperature. When press more than 1 second, the setting temperature will be increased continuously until you stop pressing Or,just when it reaches the maximum limiting temperature that it will return to the minimum limiting temperature automatically.  
Note:The temperature setting range is between 20 °C-50°C.The controlled temperature tolerance: ± 3°C The default temperature is 40°C.



As picture 4

### 5).Ventilator key

Press to turn on the ventilator , press again to turn off the ventilator.



As picture 5

### 6).Color light key

Press to turn on the color light. After the color light is turned on, each more press will change the different colors of the light. The color light works in this sequence: Turn on, blue ---blue and red ---red---red and orange---orange ---orange and blue---blue---circulating---turn off.



As picture 6

### 7).Lamp key

Press the key to turn on the lamp, press again and turn it off. (As picture 6)

### 8).Radio key

Press to turn on the radio, press again to turn off the radio.( As picture 7)



As picture 7

### 9).Channel memory key

Press and release within 1 second, the frequency of current channel will be changed; Press and hold it more than 1 second, the frequency of current channel will be saved.It can memory total 8 channels.

## F8 control panel key and operation instructio

### 10).Select key

This key gets double functions. When the radio is turned on, this key shows the Frequency function.Press the key and it can be switched from the frequency to the volume function. Press the key, on the Displayer will show like the (Picture 10) or (picture 9). (Picture 9) is for volume and (picture 10) is for frequency.



As picture 8

### 11).Volume up key

After the radio is turned on (As picture 9), press will increase the volume. Hold on the key more than 1 second, volume will keep increasing until the key is released. When ( picture 10) shows on the displayer, press will increase the frequency.Hold on the key more than 1 second, the frequency will keep increasing until the key is released.



As picture 9

### 12).Volume down key

After the radio is turned on, when (Picture 9) is shown on the displayer, press will decrease the volume. Hold on the key more than 1 second, volume will keep decreasing until the key is released. When ( picture 10) is shown on the displayer,press will decrease the frequency.Hold on the key more than 1 second, the frequency will keep decreasing until the key is released.




As picture 10



## User's manual for cleaning the steem generator

Using steps: Turn off the power first, and then open the lid of cleanning cup, put the cleaning liquid in the cleanning cup, after that, cover the lid back. Now turn on the power , start the steam function to make the self-cleaning function work, later turn off the power, and pipe water away.

### 1).Power off

For safety, it is strictly prohibited to open the lid of the easy cleaning cup during using. In order to avoid steam gas emits out and scald users, please shut down all other functions before using the steam generator  cleaning function. (As picture 11)

### 2).Open the easy cleaning cup

After Making sure all of functions are turned off, find out the cleaning cup according the right picture illustrated, and rotate the lid of the cleaning cup to the reverse direction, and then take the lid out slightly. ( As picture12)



### 3).put the cleaning liquid

After opening the cleanning cup, use a spoon to take a proper amount of cleaning liquid, such as Citric acid, or neutral compound cleaning liquid ( around 5 ml) to put in the cleaning cup. Note: If the cleaning material is solid, first, please dissolve it with water to prevent blocking.Strictly prohibit to use any other acid, alkaline compounds to be poured into the cleanning cup directly( As picture13).



### 4).Cover the lid

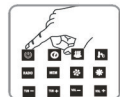
After adding the cleaning liquid, cover the lid back and turn it in clockwise direction to fasten,like this can prevent the steam emitting out to scald users( As picture14).

### 5).Turn on and start the steam function

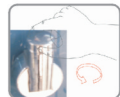
After covering the lid, press  to turn on the steam generator function, and the system  will begin to clean the steam box automatically.( As picture15)

### 6).Turn off the power and drain out the waste water

After 5-10 minutes, press the  to turn off the steam generator, then press the , the waste water will be drained out automatically( As picture16).



As picture 11



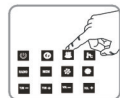
As picture 12



As picture 13



As picture 14



As picture 15



As picture 16

#### 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 solid 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!

## Maintenance service card

Item number			
Serial number		Purchasing date	
Phone number			
<p>Eago guarantees to keep: Eago series' products in good repair against the maintenance service card and purchasing receipt since the purchasing date. If it is the product quality problem, it will be free maintenance or change the spare parts. 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.

### Maintenance service card

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

### 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. Swtich 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>