

Professional Quality Pursue Perfection

228-1

228-2

228-3

Instruction Manual



SIZE : 900x900x2150mm

SIZE : 1000x1000x2150mm

SIZE : 1300x850x2150mm

Contents

Thank you for your choosing of our computer shower box series products. Our products provide multifunctions including steam bath, massage, shower etc, giving your sanitary, practical, convenient, and pleasurable and comfortable experience.

Before installation and use, please carefully read this manual and keep this manual properly.

We are devoting ourselves to improve product quality, keeping the pace with the world and introducing new products always. When the products are updated, it will be subject to changed without notification.

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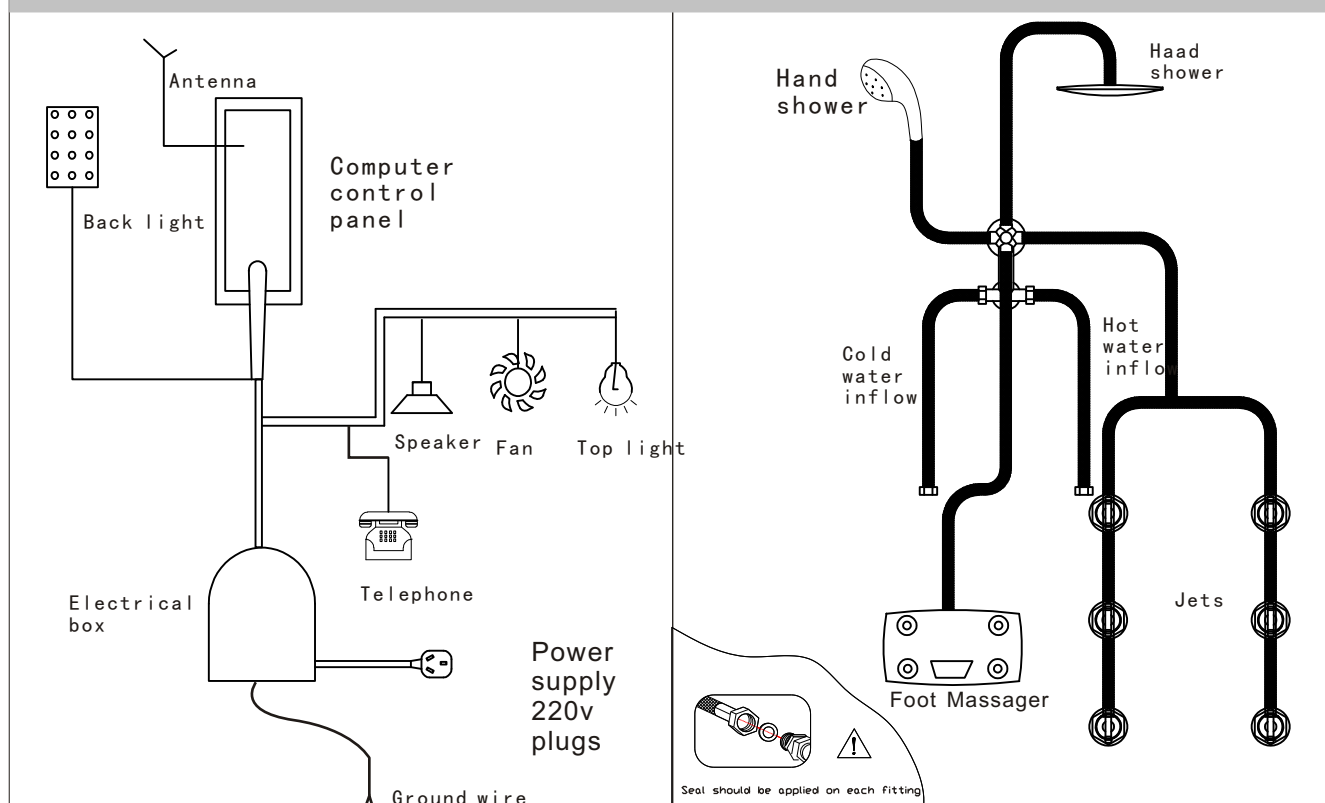
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Attention for Safety Concern

Safety Tips:

1. AC Power Supply of 220V \pm 10% 50Hz; exclusive loop; exclusive and fixed all-time protection switch control; good earth protection wire; control switch shall be positioned on the location for easy installation and operation. Section acreage of metal wire no less than 4mm².
2. Hydraulic pressure of input water should be within 0.1-0.4 Mpa. The temperature of hot water supply to the shower box should be no higher than 65℃. Exclusive on-off control is required for water supply; and control switch shall be positioned on the location for easy installation and operation.
3. Glass boards of the shower box should be carried vertically and be placed against wall vertically and stably, for level placement causes damage easily. Special attention: it is strictly forbidden to hit the four corners of the boards.
4. Installation should be conducted by qualified professionals and according to the installation instruction. Otherwise, the shower box may be instable and even cause damage to articles or people. More importantly, electric work concerned should be conducted by certificated electricians.
5. Keep your hand off the door aperture to avoid hurt when entering or leaving the shower box. Please pay attention to height fall to avoid stumble.
6. There are always suds in the shower box. Please be careful of slip.
7. Child, senior citizen or the disabled should not enter the shower box solely. Guardian should accompany the child, senior citizen or the disabled if they want to take sauna bath or foaming bath.
8. Do not rub or knock the shower box with hard articles to avoid damage to the box.
9. Keep open flame away from wall, the bottom basin or bathtub, otherwise scald or fire may arise.
10. After bath, power supply, cold and hot water supply should be cut off.
11. Maintenance and care work should be conducted after power supply is cut off.
12. Power leakage switch should be checked by certificated electrician semiannually to ensure the normal condition of the leakage protection and the switch.

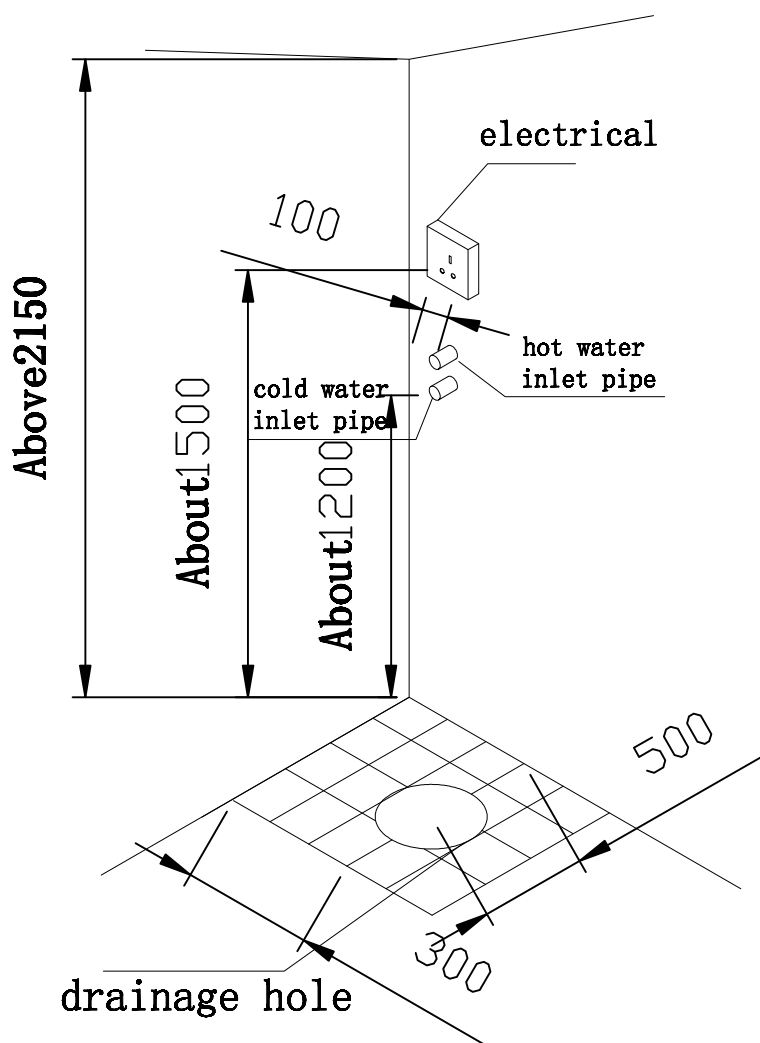
Water Circuit Diagram and Electric Circuit Diagram:



Tools for installation



Preparation for Installation



A. Reserved water supply: prepare one G1/2 galvanized cold-water pipe and one galvanized hot-water pipe. The out-wall length of the pipes should be no less than 50mm.

B. Reserved drainage hole: the drainage hole should be no smaller than Ø50mm. It should be within the 300~400mm circle with a pointed center in the fig.

C. Reserved power supply: single-phase & two-pole socket of 220V + 10%, 50Hz, capability no lower than 32A, the height from floor is 1250mm. Please note that good protective wire for earthing is necessary.

Note:

Independent switches for water supply and power supply, control switch shall be positioned on the location for easy installation and operation.

Accessories



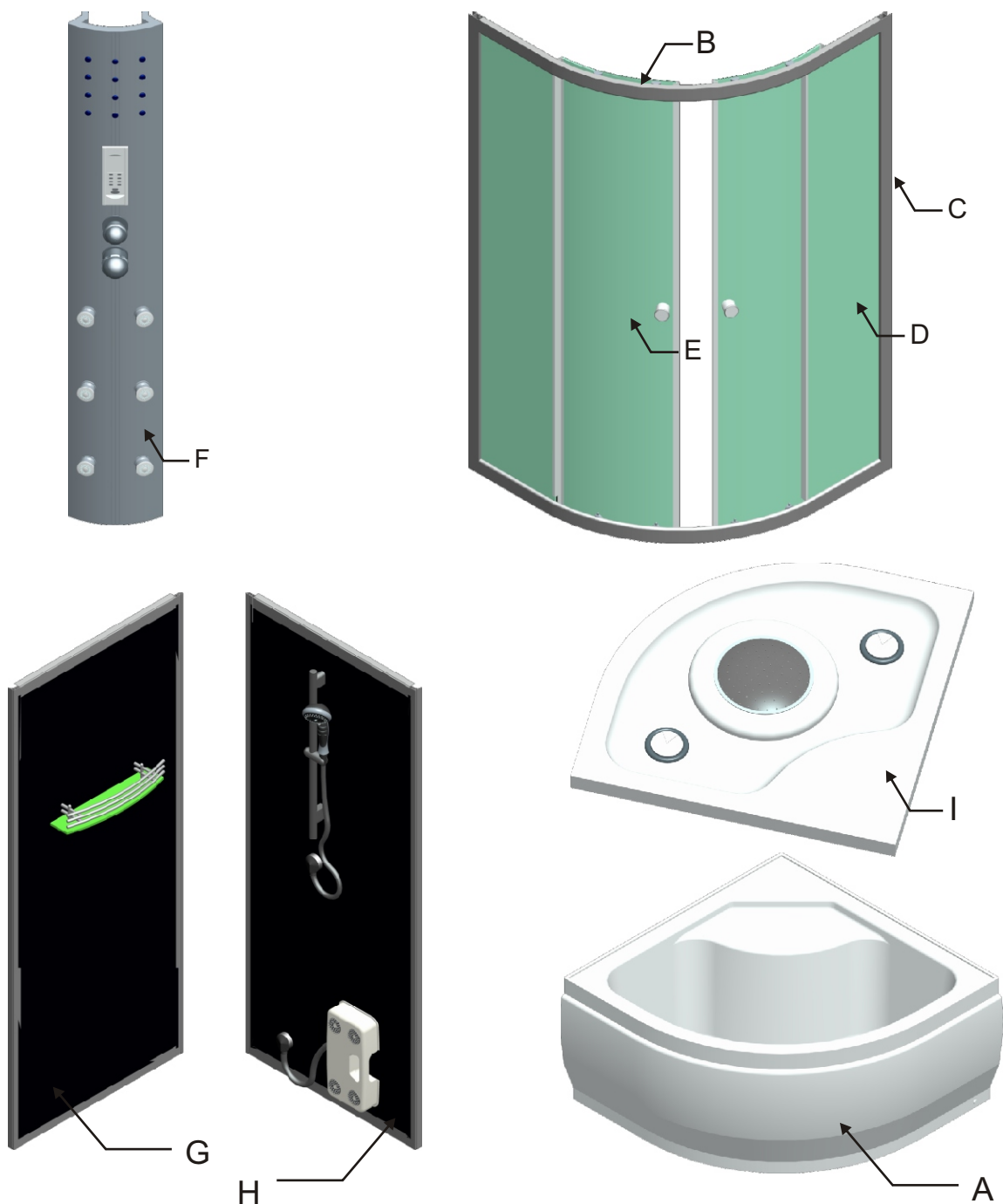
Accessories list

No.	Name	Specification	Qty	Unit
1	Tapping Screw	M4*30	8	Pcs
2	Tapping Screw	M4*12	4	Pcs
3	Tapping Screw	M4*16	12	Pcs
4	Countersink Screw	M5*25 / M5*40	18/ 6	Pcs
5	Drain		1	Pcs
6	Block		4	Pcs
7	Up roller		4	Pcs
8	Down roller		4	Pcs
9	Water proof rubber		4	Pcs
10	Rubber for glass		2	Pcs
11	Attracts the skrip		1	Pcs
12	Handle		2	Pcs
13	Foot massager		1	Pcs
14	Glass shelf		1	Pcs
15	Flexible hose		2	Pcs
16	Hand shower		1	Pcs
17	Lifter		1	Pcs

● Technical Specifications and Executive Standard

Model	Rated Voltage (V)	Rated Frequency (H ₂)	Voltage of Control Circuit (V)	Shower Box Size(mm)
228-1	220	50	12	900×900×2150
228-2	220	50	12	1000×1000×2150
228-3	220	50	12	1300×850×2150

Structure Sketch Map



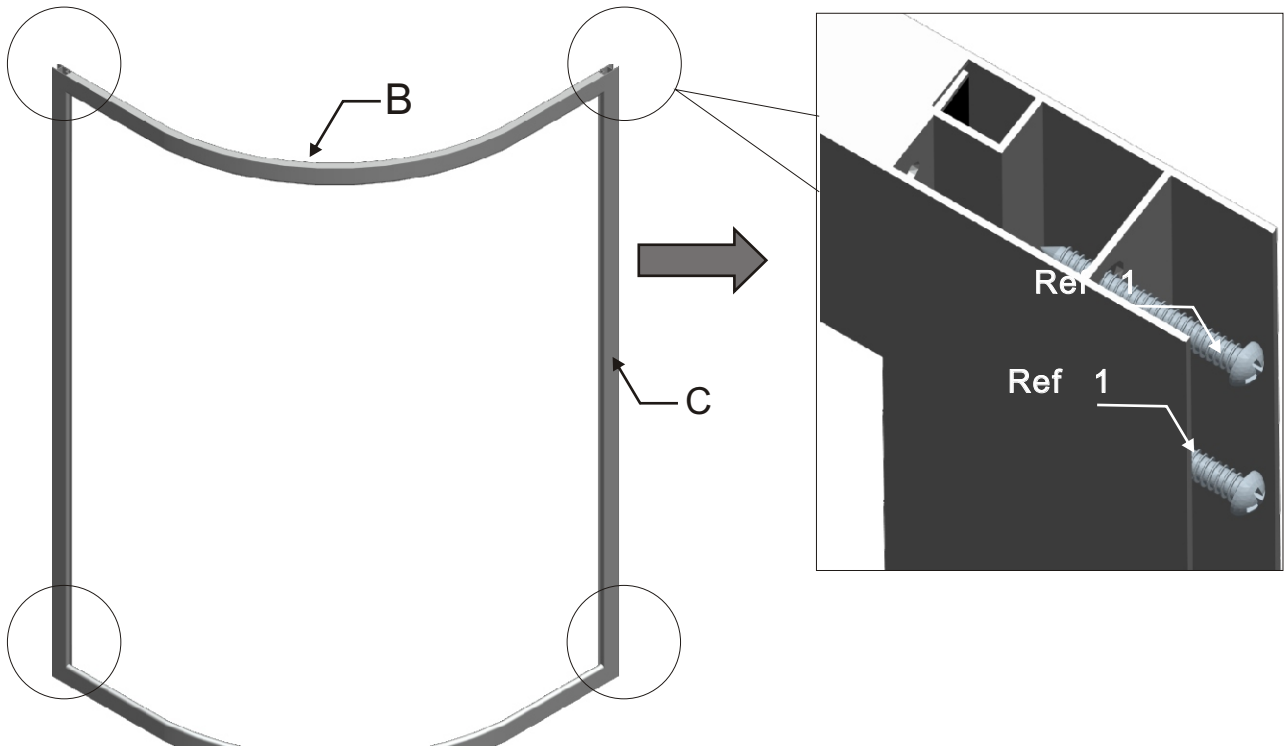
Install the Shower Tray



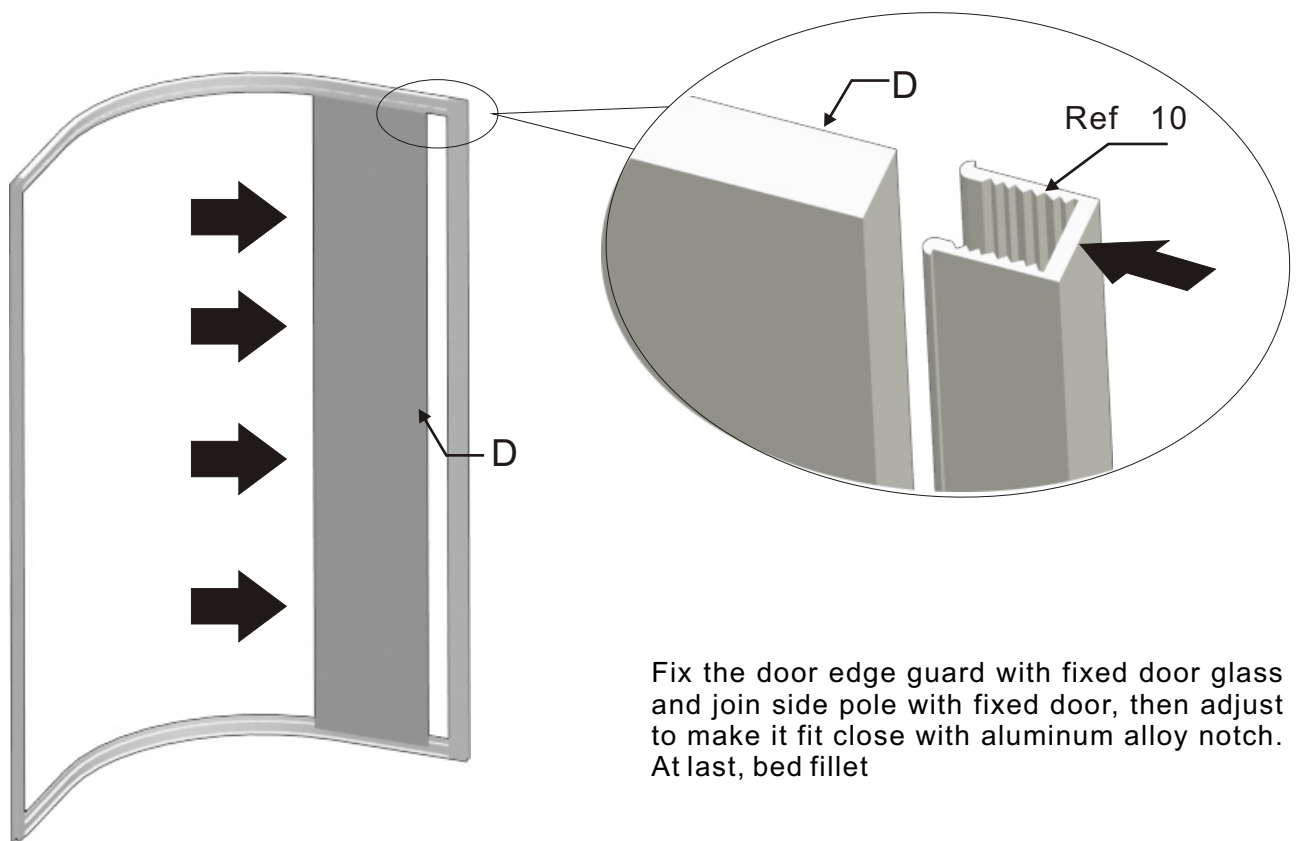
Disassemble the skirt, and then insert one end of the pipe into the drainage hole

First, find the place you fix the shower room.
Then, keep the level of the tray by adjusting the foundation nut and the level instrument.
Finally, keep distance between the wall and the tray for further steps.

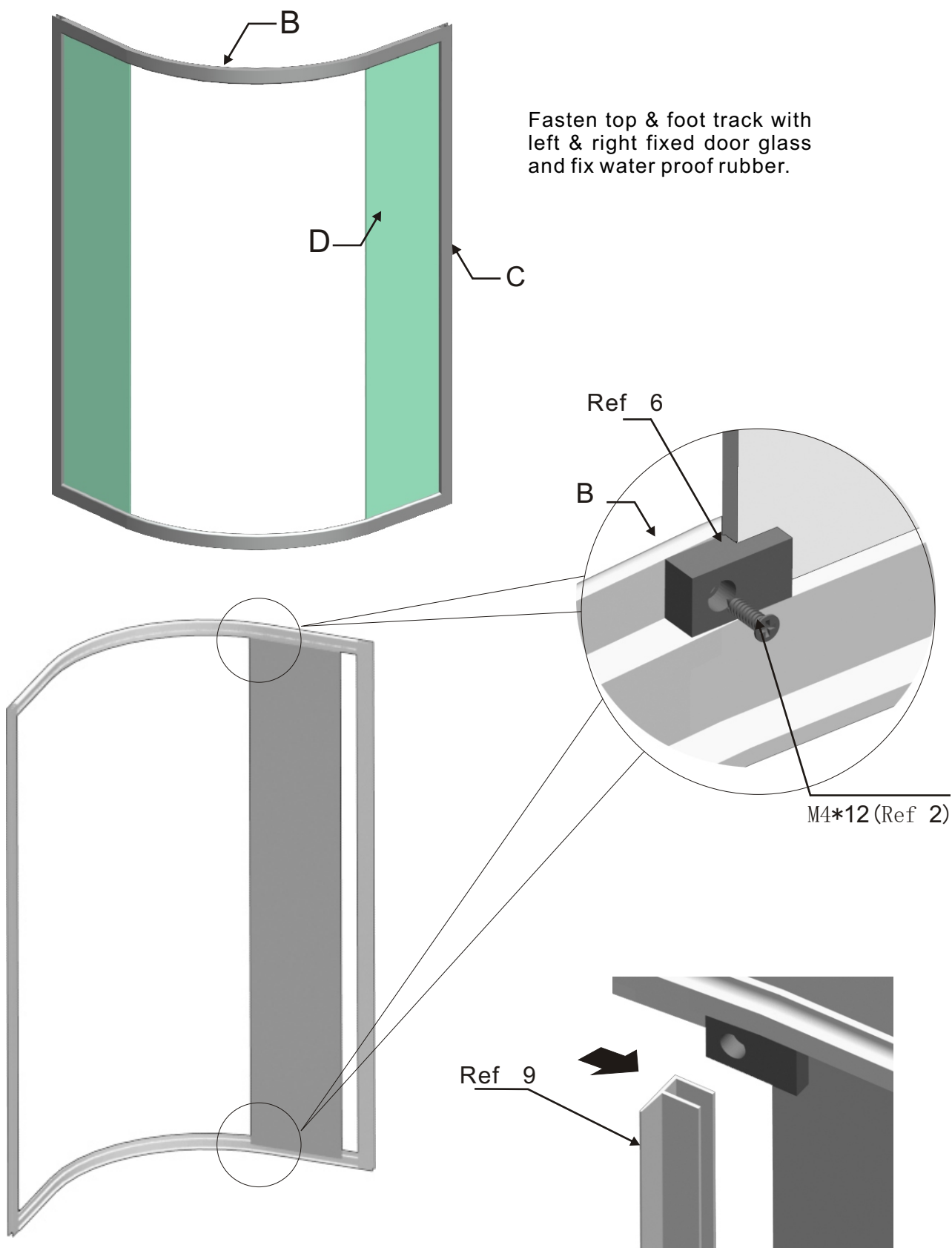
Install the Aluminum Frame of Door



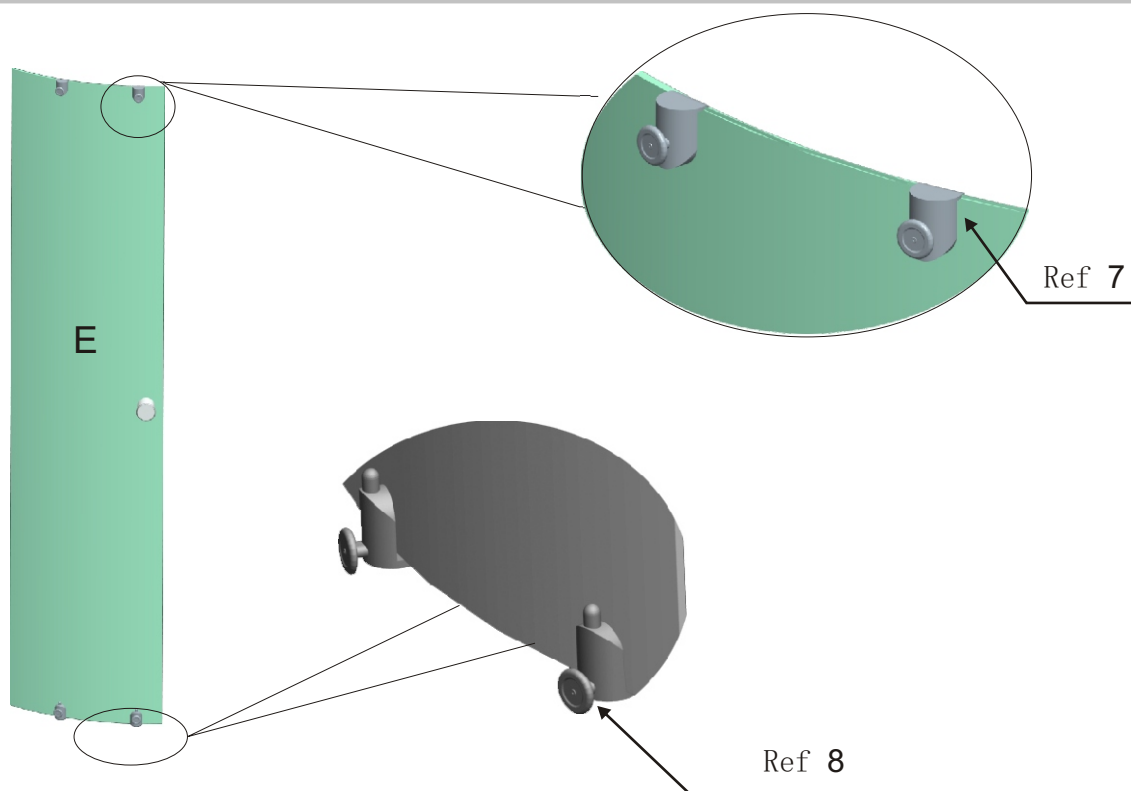
Install Fixed Glass



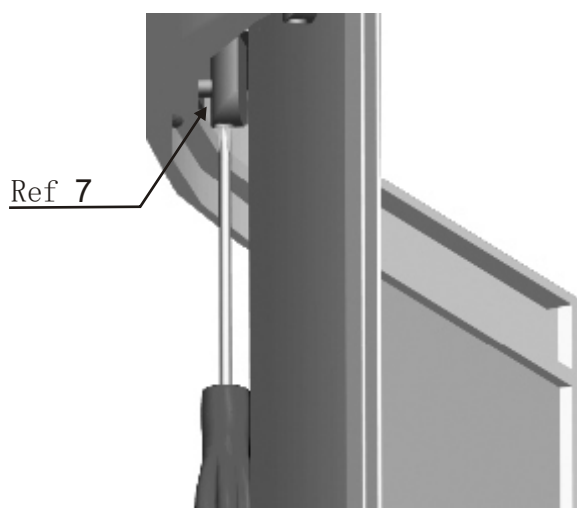
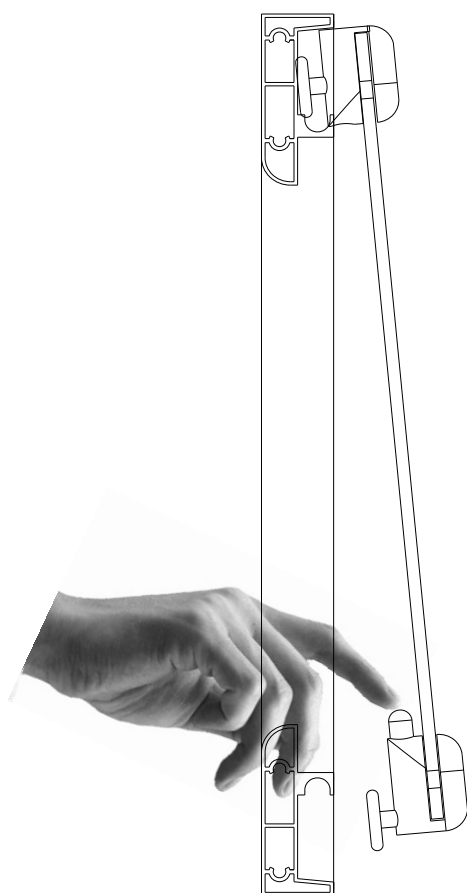
Install Fixed Glass



Install the Active Door

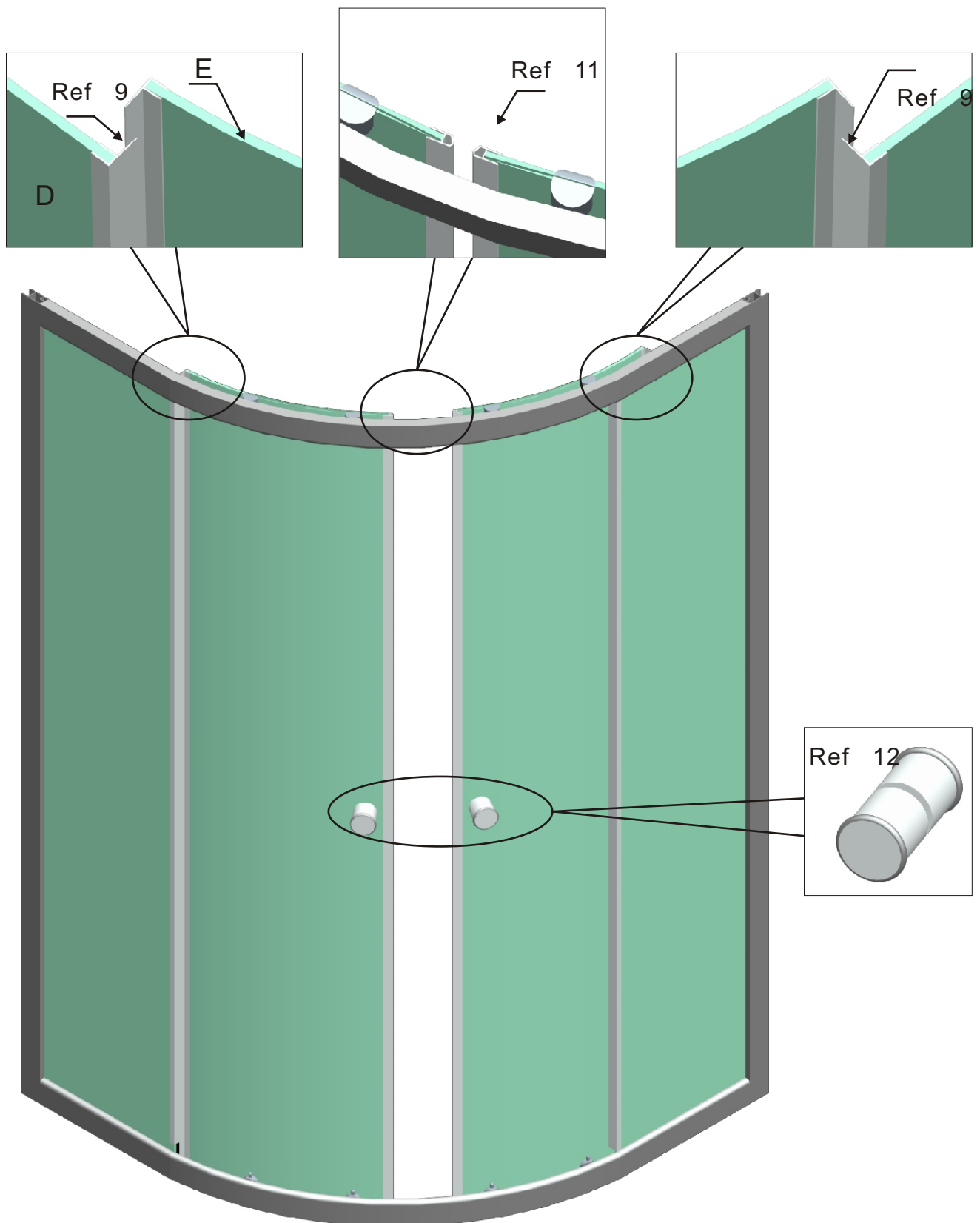


Put the active door on a plane place to fix its top and foot wheels .

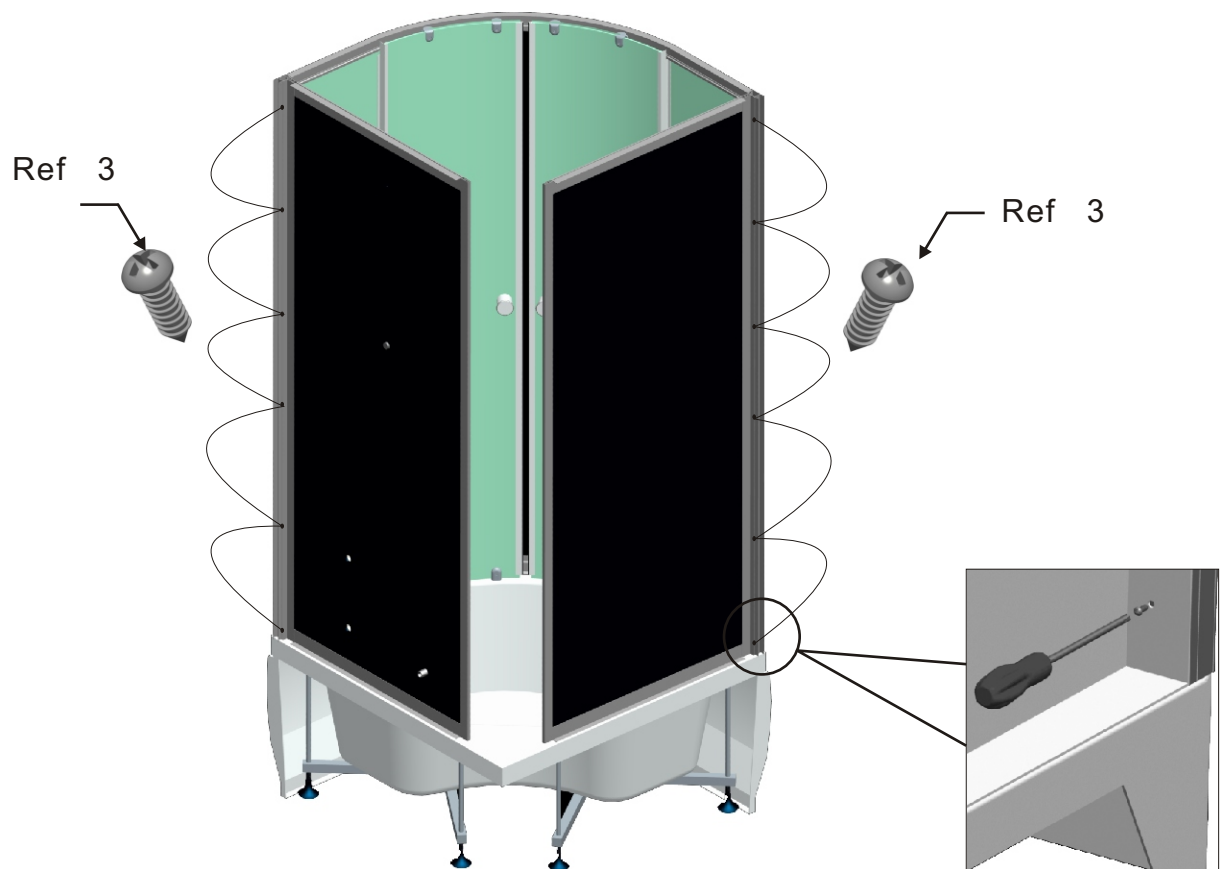


When active door installed to the front part of the box, check its closeness. Then use cross screwdriver to adjust the top-wheel screws to gain the best closeness.

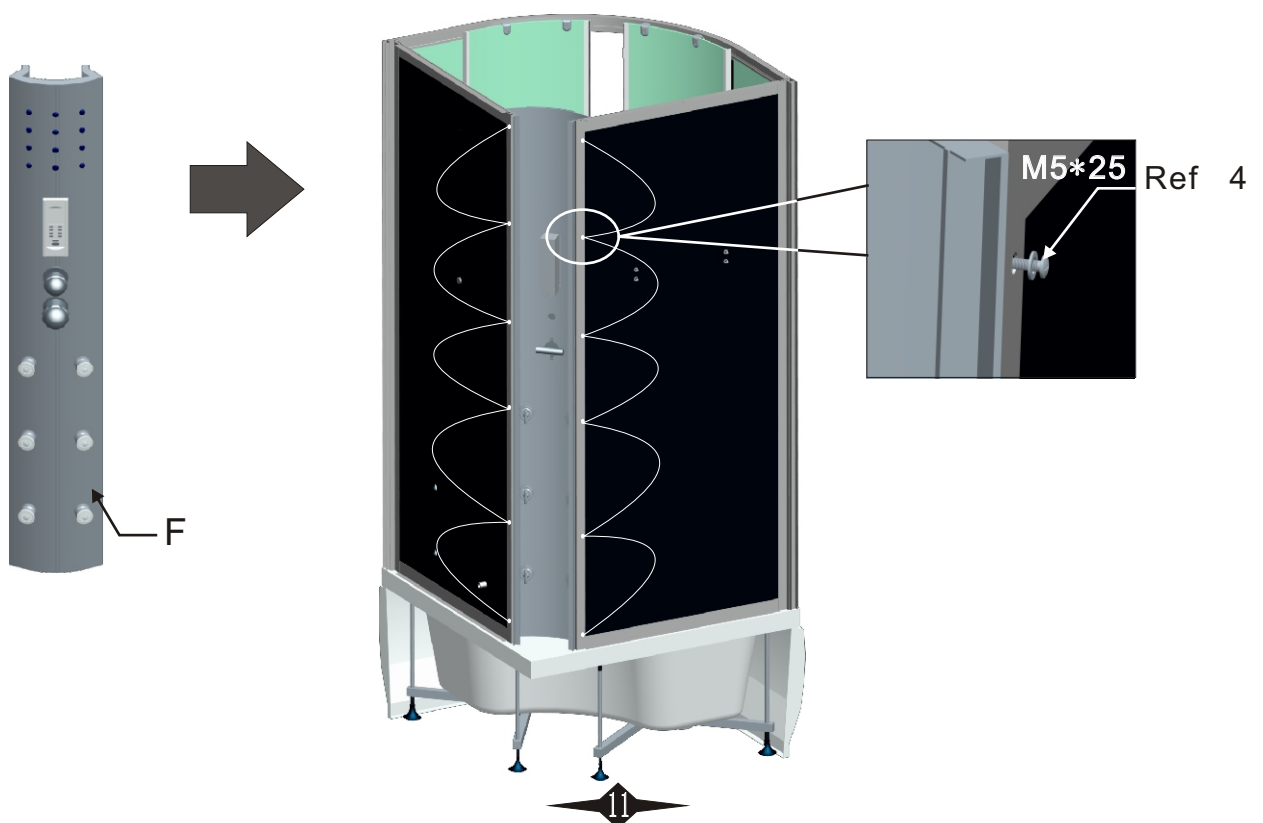
Install the Water Proof Rubber and Attracts the Strip and Handles



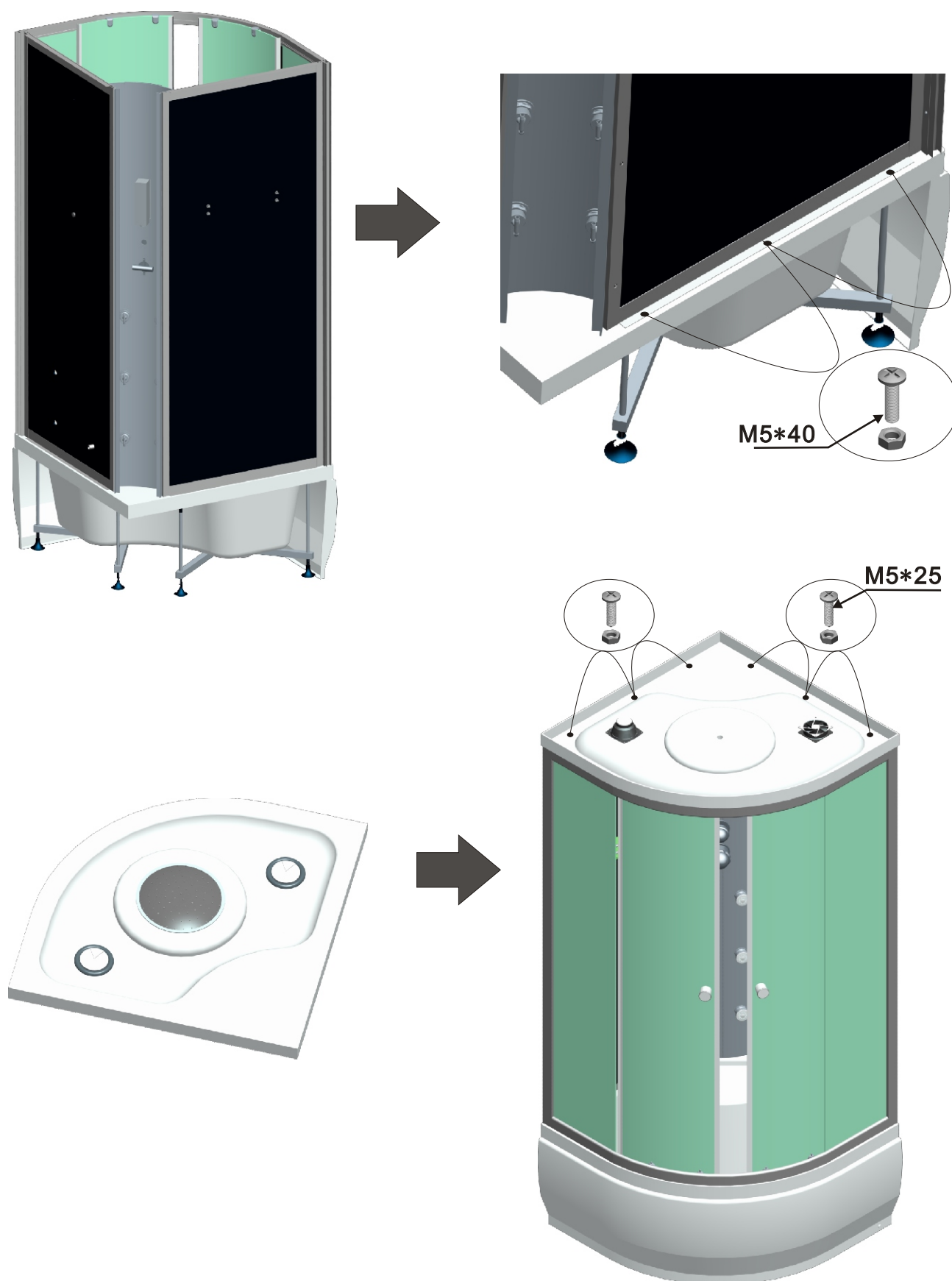
Join Backwall Glass and the Front Part of the Box



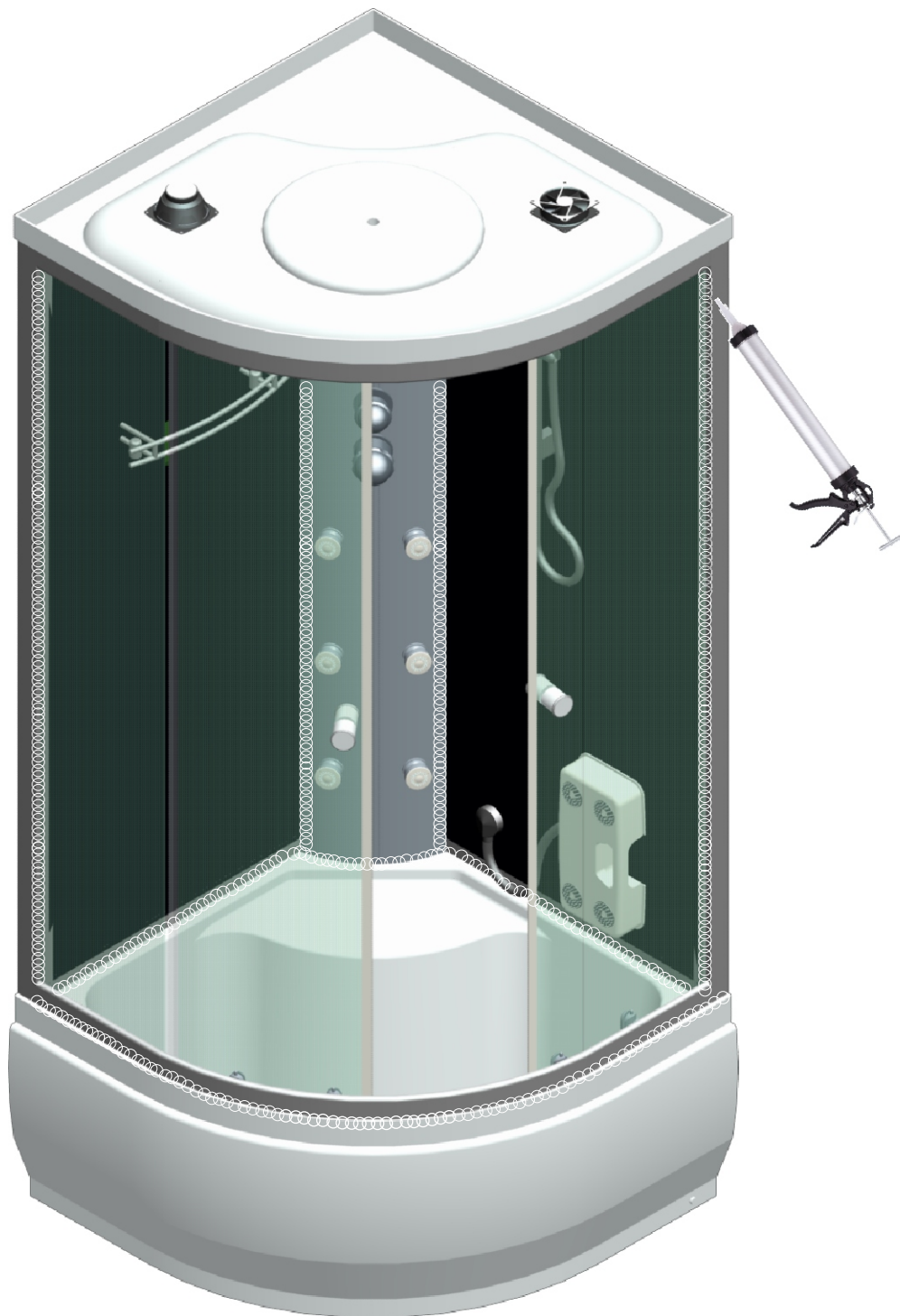
Join Backwall Glass and Control Panel



Join Backwall Glass and Shower Tray and Roof



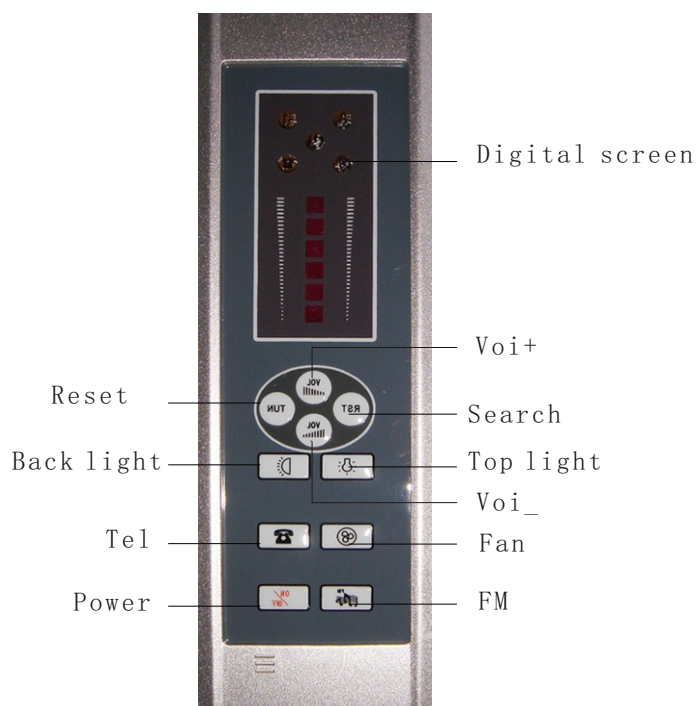
Silicon Sealing



Components assembly and spraying glue:



So far, the shower box installation is finished, take the hand shower and flexible hose out of the spare box, install them in the box. Finally, check all functions run well or not, after that, use a soft cloth to erase water furring, as the water dries, spray glue in all connection parts. You can use it while the glue dries.

Operation Instructions for Computer Control Panel





Keys on Computer Control Panel and Their Functions

1. Start(on/ off)

At the condition of stand-by,press ,the display and the light will light,and the system is ready for all functions.press  again,the system shut down.



2. Operation of light

Roof light will be on when the system starts,press ,light off;
press  again,light on;Back light is the same.



3. Operation of exhauster



Press ,to start exhauster,press  again,the exhauster turned off.

4. Operation of telephone

Receive:when calling,radio will be cut off if it is working.you will hear the ring.
Press ,you can speak,press  again,it will return to radio condition.

5. Operation of FM

Start:press  to choose FM icons,the radio turning;press  to adjust frequency,current frequency(87-108MHZ) will be displayed.

Volume:press  to adjust volume high,press  to adjust volume low.

Reset:In the condition of FM,press ,frequency returnsto original one.

Operation Instructions for Bathing Necessities

A.Usage of Water Mixing Valve:

- ① After lifting the gripe of water mixing valve in the middle-lower part of Fig 1-2.
- ② Turn it clockwise and connect to hot water;
- ③ Turn it counter-clockwise and connect to cold water.
- ④ Adjust the position of water mixing valve(middle position suggests equality of cold and hot water)to mix cold and hot water to obtain the water temperature that you need

B.Usage of Water Isolating Valve:

Turn the gripe of water isolating valve (Fig 1-2)to the position needed,and lift the gripe of water mixing valve in the middle-lower part of Fig 2,then corresponding water circuit is connected.(see Fig 3)

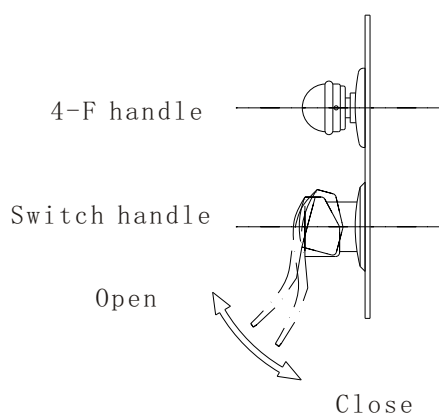
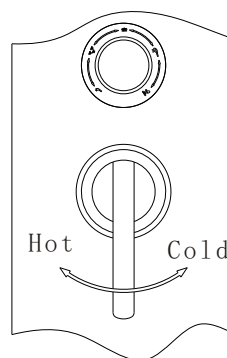
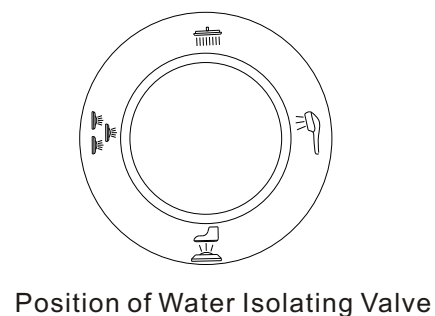


Fig 1



Single Gripe Tap

Fig 2



Position of Water Isolating Valve

Fig 3

Maintenance &Care

- Please keep the bottom basin clean and keep hair or other articles from blocking drainage pipe. Wet soft cloth with toothpaste can be used to erase water furring on the surface of the bottom basin.
- Excessive use of vegetal cosmetics may lead to the jam of the drainage hole.
- No acid, strong alkaline or organic solvent (alcohol, thinner, ammonia, acetone, vinegar etc.) should be used to clean the surface (including the surface of composite board, plastic parts, aluminum parts, plated parts and parts with spray coating etc.) of the product. Neutral detergent is recommended.
- Oxidized and plated parts should be cleaned with flannelette. Coarse cloth or metal cleaning net is strictly forbidden.
- Soft cloth with detergent is recommended to erase possible sticky article on the shower box or on the bottom basin. Blade or metal brush may cause damage to the box.
- If any slight abrade, nick or burn by tobacco should appear on the surface of the box, No. 1200 emery paper can be used to burnish, then No. 2000 emery paper to polish and then polisher (toothpaste is also OK.) or soft cloth to shine.
- After bath, please open the active door for ventilation to prevent moldiness or unpleasant smell caused by steam and water.
- If airproof glue should have broken off, water leakage would come about. So glue it as soon as possible.

Trouble Shooting

● Trouble Shooting

Trouble	Possible Causes	Solutions
No Power Supply	<ol style="list-style-type: none"> 1、 Looseness of plug 2、 Trip of leakage switch 3、 Fuse blown 	<ol style="list-style-type: none"> 1、 Insert plug firmly. 2、 Check and eliminate the trouble, then connect leakage switch. 3、 Replace the fuse.
Failure of sprayer	<ol style="list-style-type: none"> 1、 Improper position of water isolating valve 2、 Valve jammed 3、 Break of water tube 	<ol style="list-style-type: none"> 1、 Turn the valve to proper position 2、 Replace/clean up valve core 3、 Replace water tube
Water Leakage of water pipe	<ol style="list-style-type: none"> 1、 Malfunction of seal ring 2、 Bad connection at joint 3、 Break of water tube 	<ol style="list-style-type: none"> 1、 Replace seal ring 2、 Replace connection joint 3、 Replace water tube
Failure of light	<ol style="list-style-type: none"> 1、 Bad connection of conducting wire 2、 Malfunction of light 3、 Malfunction of ballast 	<ol style="list-style-type: none"> 1、 Reconnect conducting wire 2、 Replace light 3、 Replace ballast
Nonadjustable massage strength	<ol style="list-style-type: none"> 1、 Abnormal supply 2、 Pneumatic switch doesn't work 3、 Loose windpipe 4、 Micro motor is locked and can not run. 	<ol style="list-style-type: none"> 1. sert plug firmly. 2. just pneumatic switch 3. ght windpipe 4. just valve body
Water Leakage of water tube	<ol style="list-style-type: none"> 1、 Malfunction of seal ring 2、 Unlocked nut, and improper connection of joint 	<ol style="list-style-type: none"> 1. Replace seal ring 1、 Lock nut, and ensure good connection of the joint