

ROHS CE SGS

COUNT SERIES Installation Mannual



Ensli sanitary ware co.,ltd

Dear users:

Thank you for selecting our “Count” series steam room (Shower Room). For your safety, please read this manual carefully before installing and using the product.

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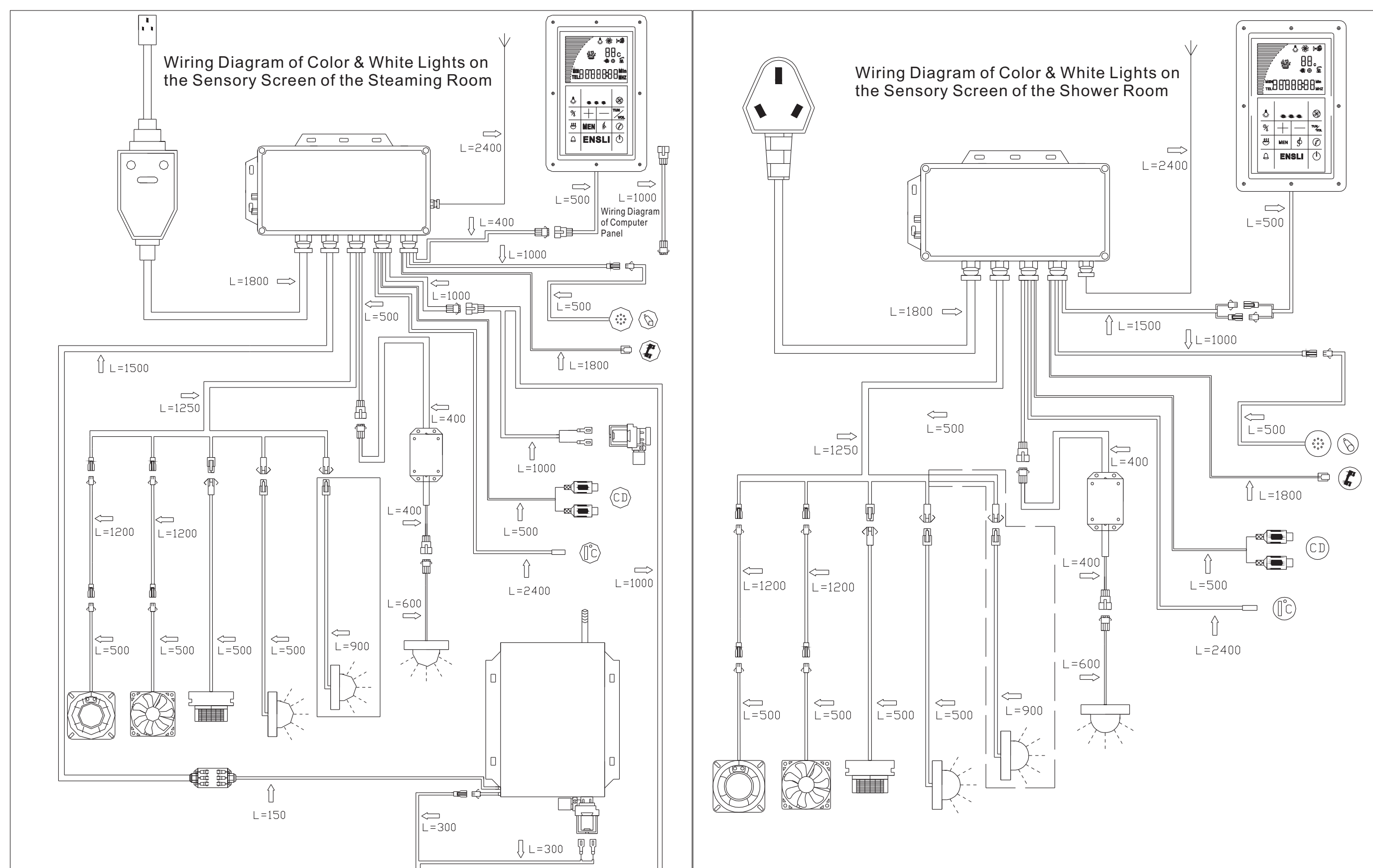
Statement

We expressly reserve the right to make modifications of this manual, even without due notice. We reserve the final explanatory right.

I. Type, Specification, Function and Configuration of the Product

Product Type	Product Specification	Functions and Configuration											
		Telephone	Ceiling lamp	Speaker	Ventilation fan	Cosmetology mirror	Radio	Three Gear Tap	Ozone	Temperature Display	Top spray	Pin-type massage	Handle shower
YSL-5801	900*1000*2200mm	*	*	*	*	*	*	*	*	*	*	*	*
YSL-5802	900*1200*2200mm	*	*	*	*	*	*	*	*	*	*	*	*
YSL-5803	1250*800*2180mm	*	*	*	*	*	*	*	*	*	*	*	*
YSL-5804	900*950*2180mm	*	*	*	*	*	*	*	*	*	*	*	*
YSL-5805	900*950*2180mm	*	*	*	*	*	*	*	*	*	*	*	*

II. Circuit Diagram of Electrical Appliance



III. Electricity Parameters

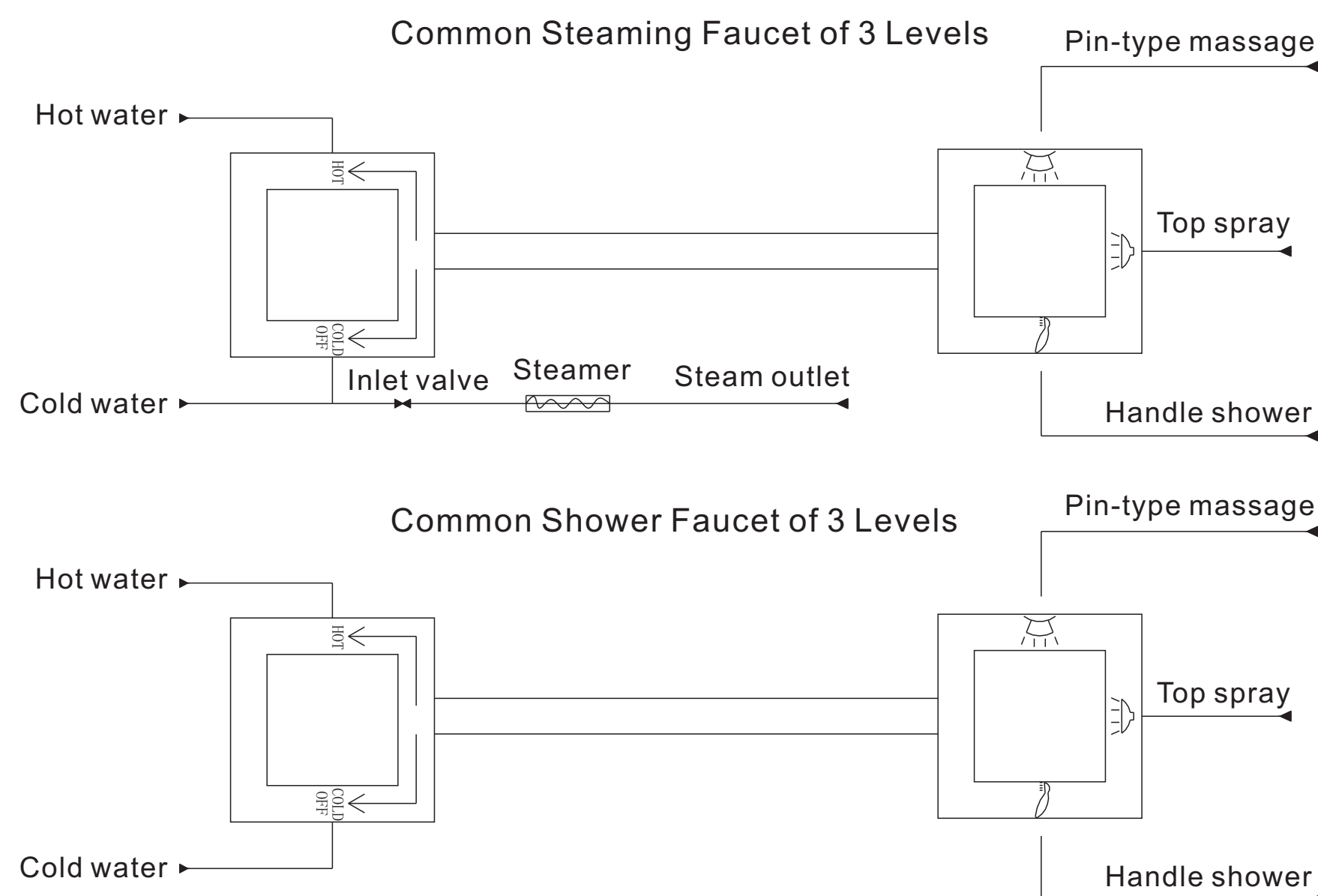
Rated voltage	Rated frequency	Voltage of output lamp	Voltage of control circuit
220-240V	50-60hz	12V	12V

IV. Installation of Electrics

1. The indoor power devices must conform to national safety standards. The voltage and frequency of the power source must match the electricity requirement of the product. Specifically, leakage circuit breaker shall be installed and verified. Users shall not modify or change any part of this product.
2. The power of Steam room (Shower room) shall use fixed wire and the power line shall have 3 conductors. The cross-sectional area of each conductor shall not less than 1.5mm (therefore, 3X1.5mm²). When going through the wall, the power line shall be protected with protection pipe for safety.
3. Connect the earth wire of the Steam room (Shower room) and that of other electric appliances of the house and test it.
4. Users shall no change the lines of the Steam Room (Shower room) in case of any damage to it.

V. Installation of Water-supply Appliance

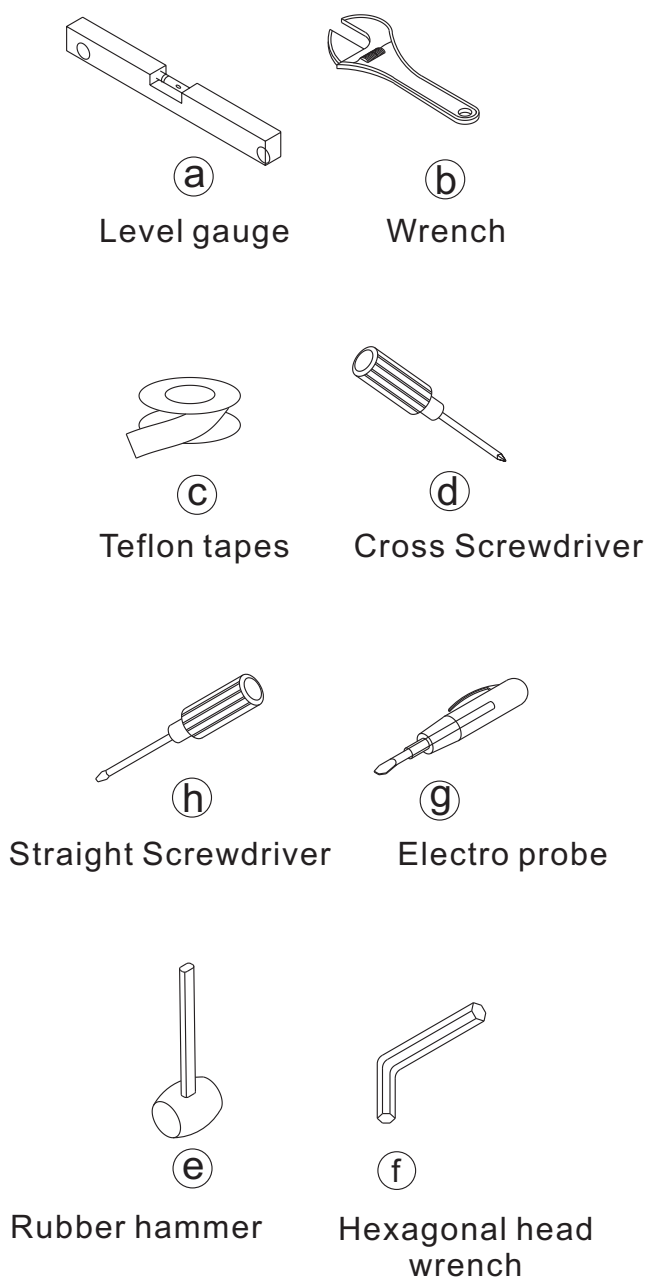
1. The installation must strictly follow the hot and cold water label on the product.
2. It is suggested to install corner valve at inlet for maintenance and service thereafter.
3. The water supply pressure of this product shall be 0.1-0.4MPA. Normal work of the product shall be affected if the pressure is out of this scope.
4. Water-supply diagram of Steam room (Shower room).



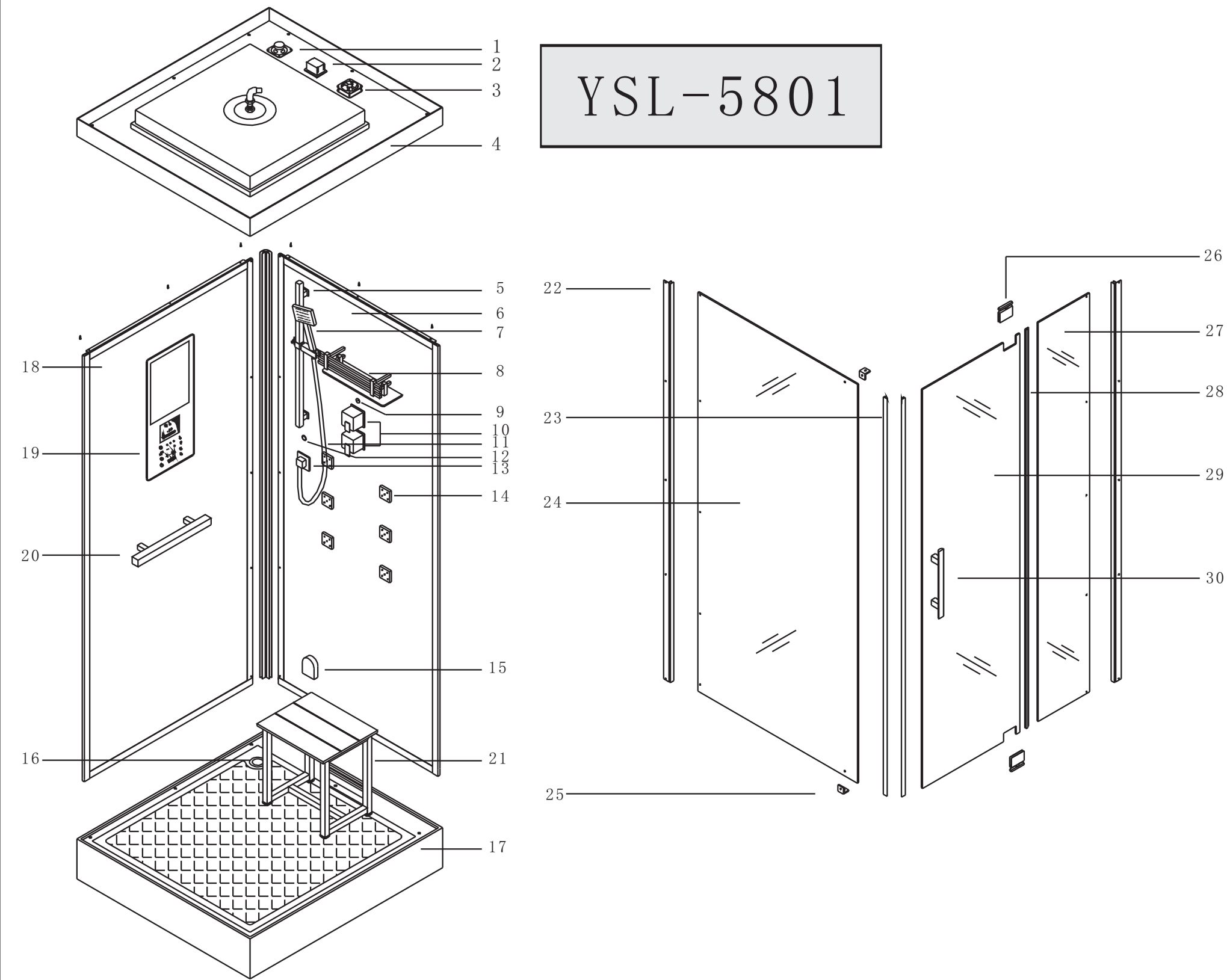
VI. Installation of the Room

1. Select a place for installation. Move the bathtub to the selected place and adjust the screws on the bottom with the assistance of level gauge until they are level. Then tighten the screw and install drain pipe.
2. Move the bathtub and leave some place for the operation of the installation personnel.
3. Fix the glass clip with M5x25 flat screws, and tighten the door hinge and the basin with M6x50 flat screws.
4. Place the rear panel of the cabin onto the basin, and tighten the aluminum alloy column and the basin respectively with M4x10 and M4x14 half-round self tapping screw through the preset holes.
5. Place the two fixing glass panels on the basin, fix them with M4x20 flat screws and the skirt brim through the preset holes and the aluminum alloy column, and then tighten them with M5x16 flat screws unto the glass clip having been tightened to the basin.
6. Put the cover on the installed room and tighten the M4X14 cup head self tapping screws in the preset holes.
7. Put the glass panel for the movable door between the top and bottom hinges, insert a leather spacer in the front and other spacers in the back, and tighten with screws.
8. Fix the plastic door stopper onto the movable door and the fixed glass, and install the water blocking bar onto the movable glass door.
9. Install the top lamp, ventilation fan, computer control panel according to the labels on the circuit.
10. Connect cold and hot water pipe (please install them following the labels on the product). Turn on the power, and insert the drain pipe into the sewer.
11. Move the room to the selected place and the installation is finished. (Please refer to the image below)

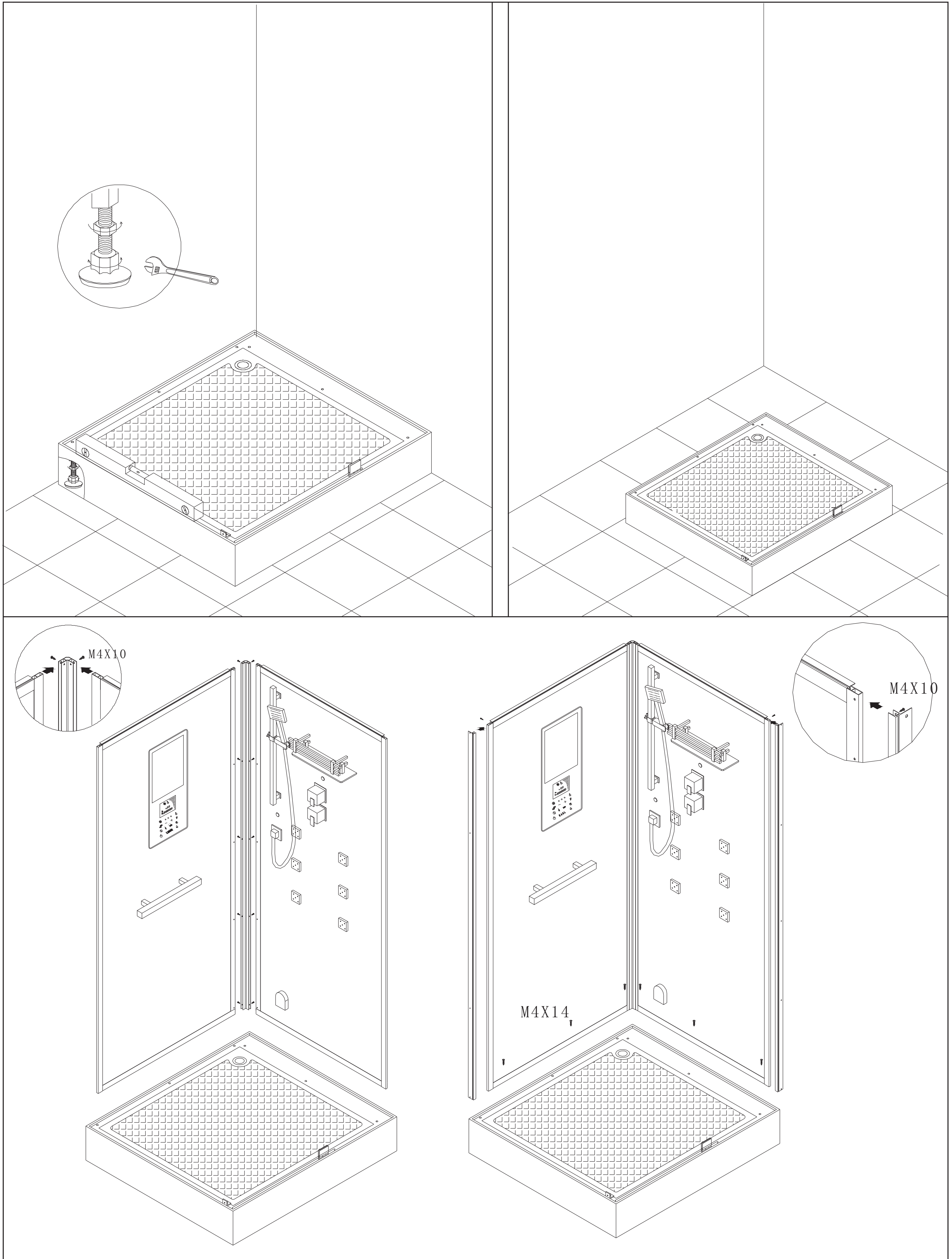
Installation tools

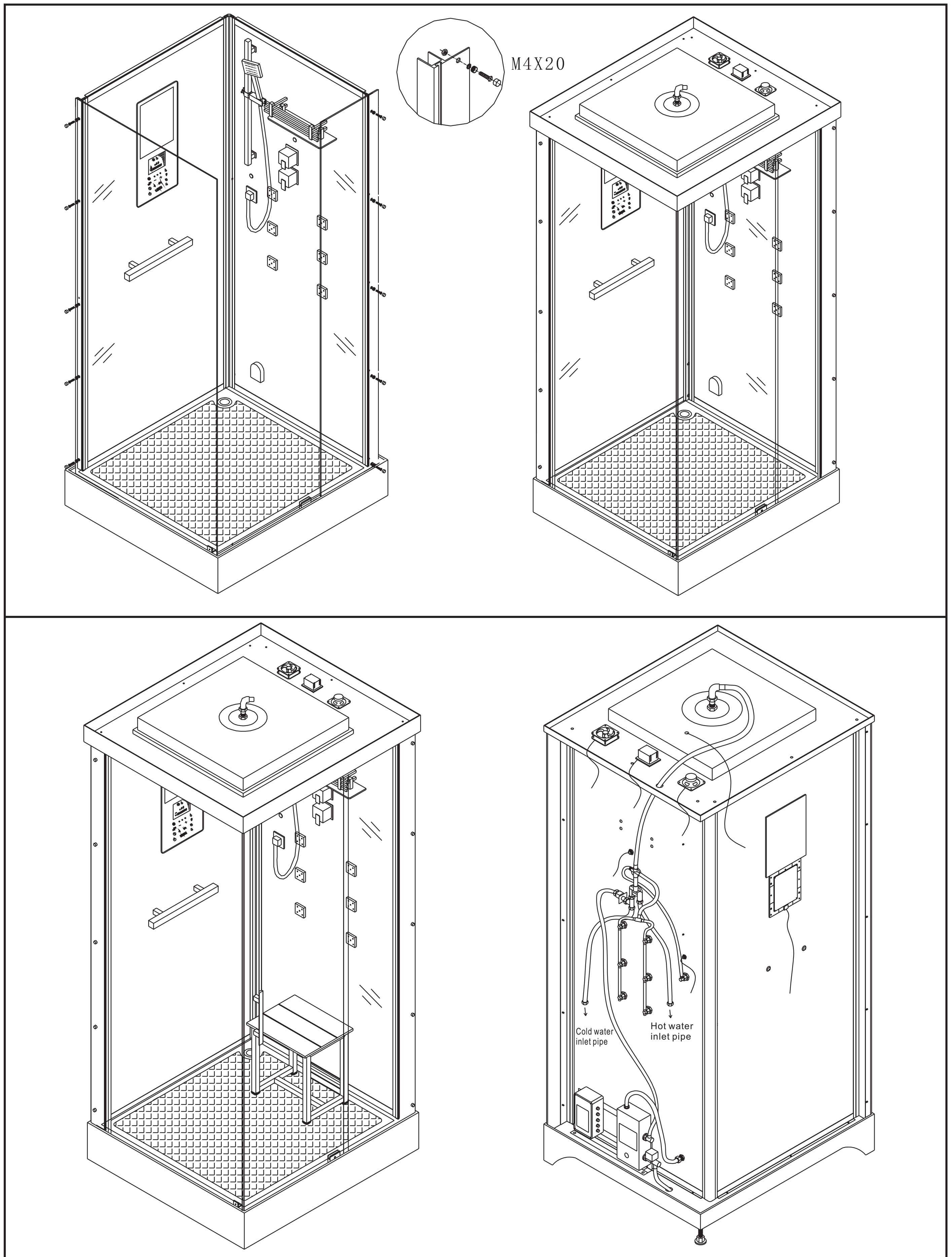


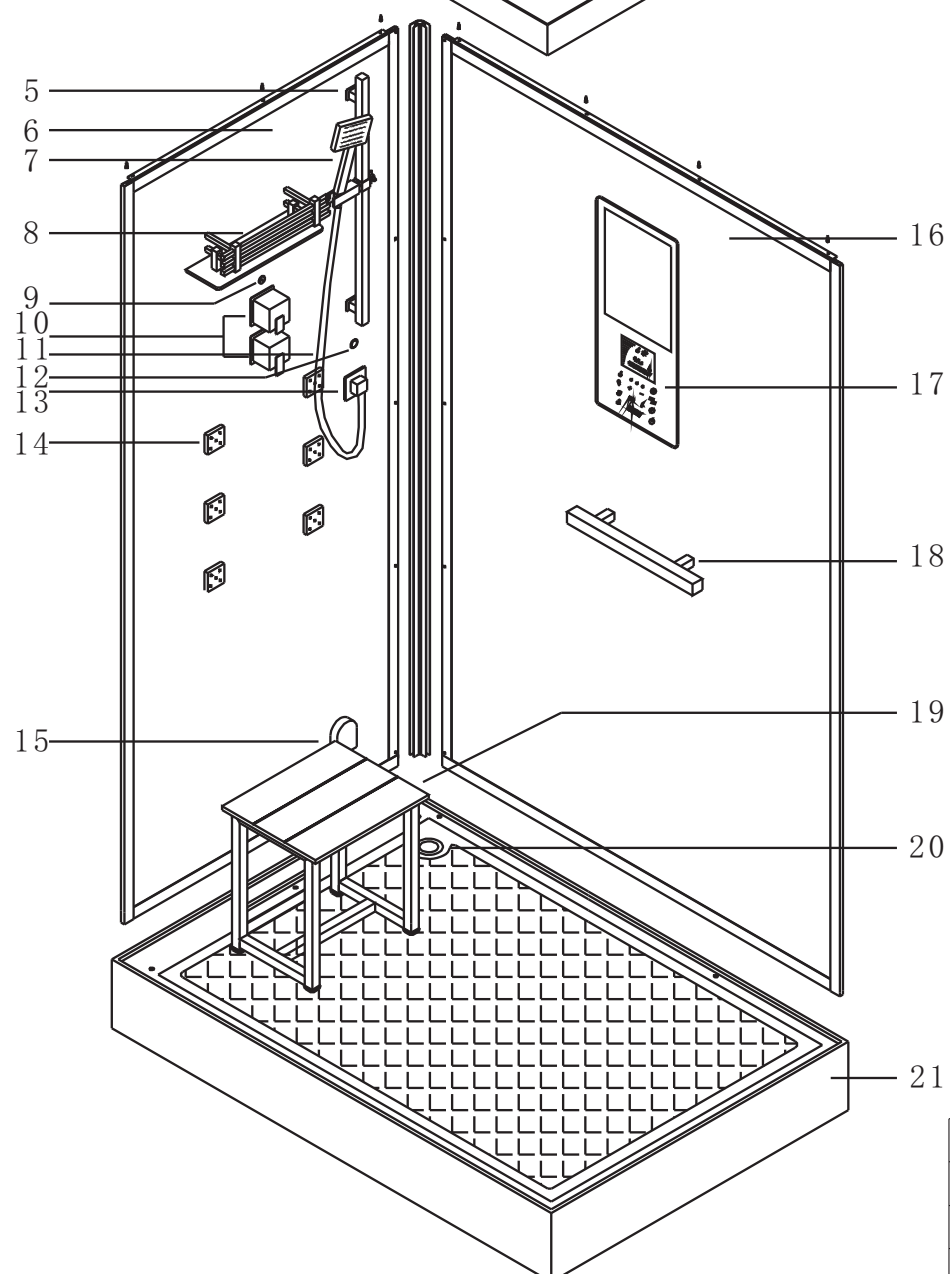
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No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Trumpet	1	6	Right room body	1	11	Sprinkler hose	1	16	Drainer	1	21	Stool	1	26	Door hinge	2
2	Ozone Box	1	7	Handle shower	1	12	Temperature sensor	1	17	Bottom basin	1	22	Side column	2	27	Fixed glass	1
3	Electric fan	1	8	Single layer storing frame	1	13	Brass sprinkler joint	1	18	Left room body	1	23	Plastic door stopper	2	28	Water blocking bar	1
4	cover	1	9	Mike	1	14	Square brass sprayer	6	19	Computer control panel	1	24	Fixed glass	1	29	Moveable room glass	1
5	Poker	1	10	Square handler	1	15	Brass steam outlet	1	20	Tower rack	1	25	Glass clip	2	30	Door handle	1

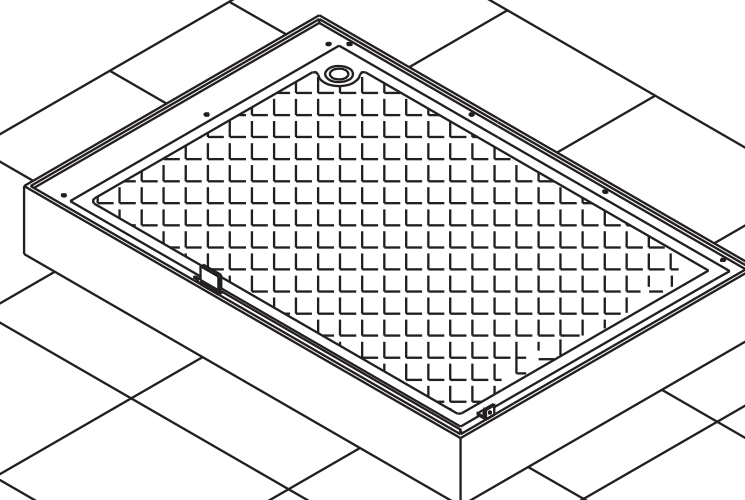
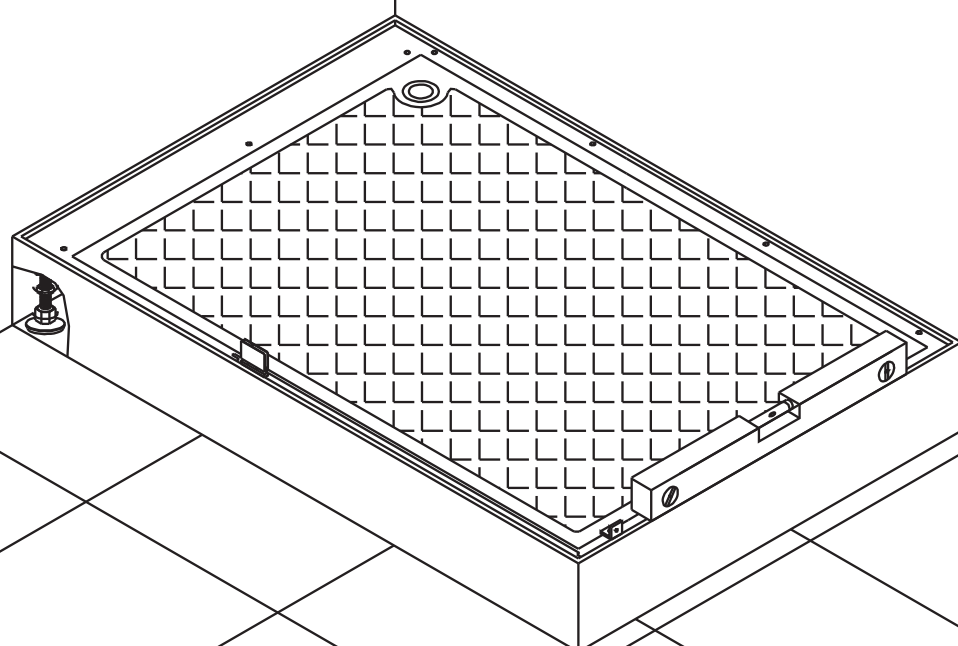
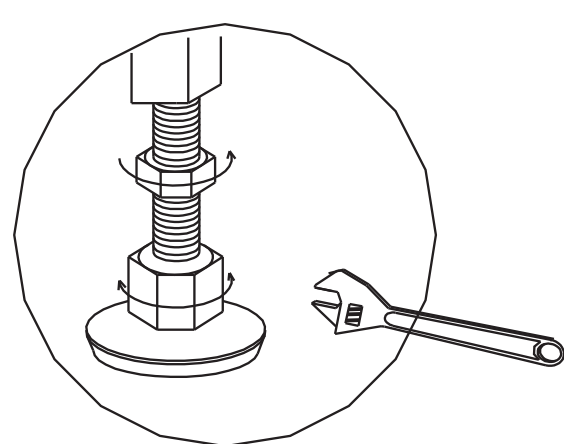


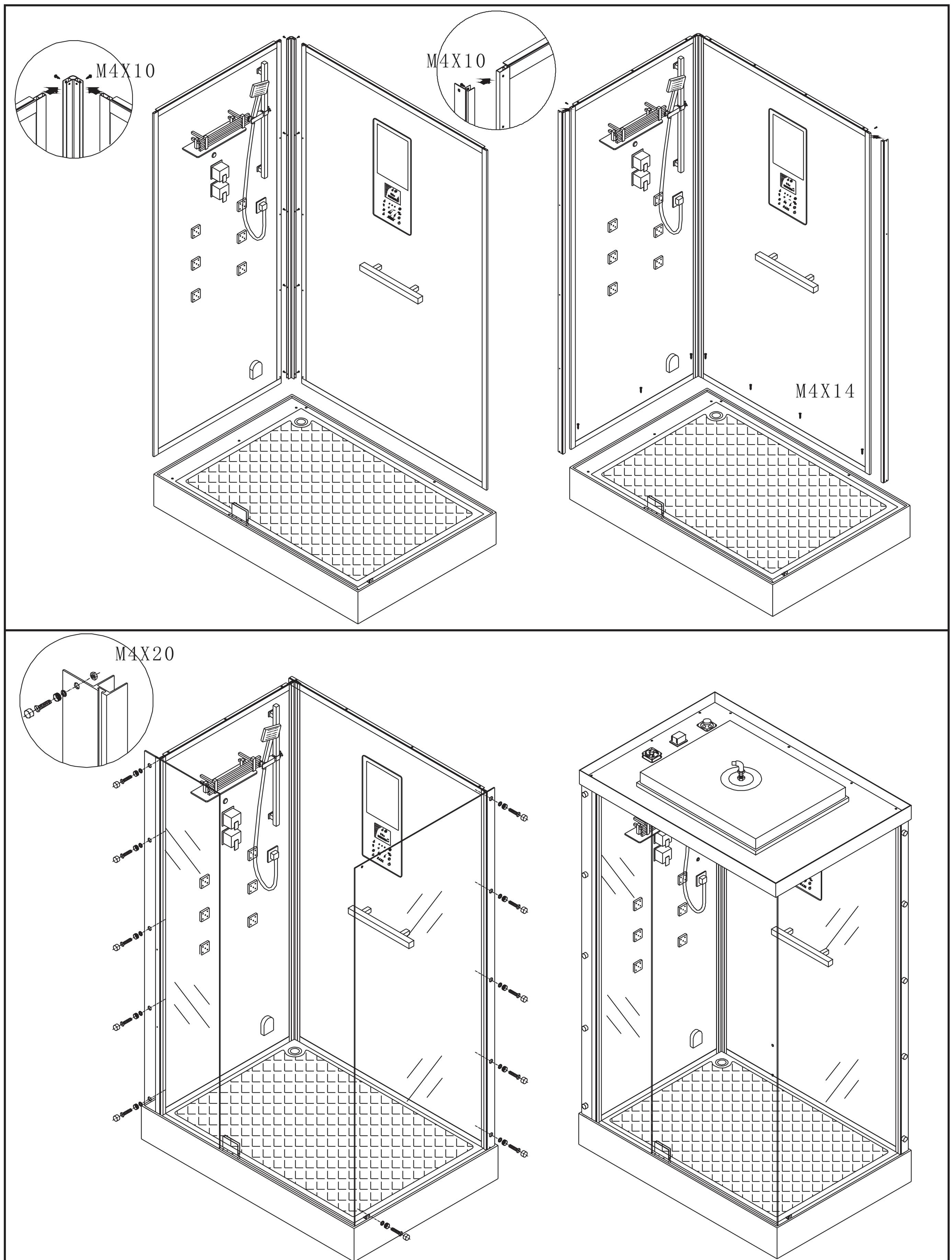


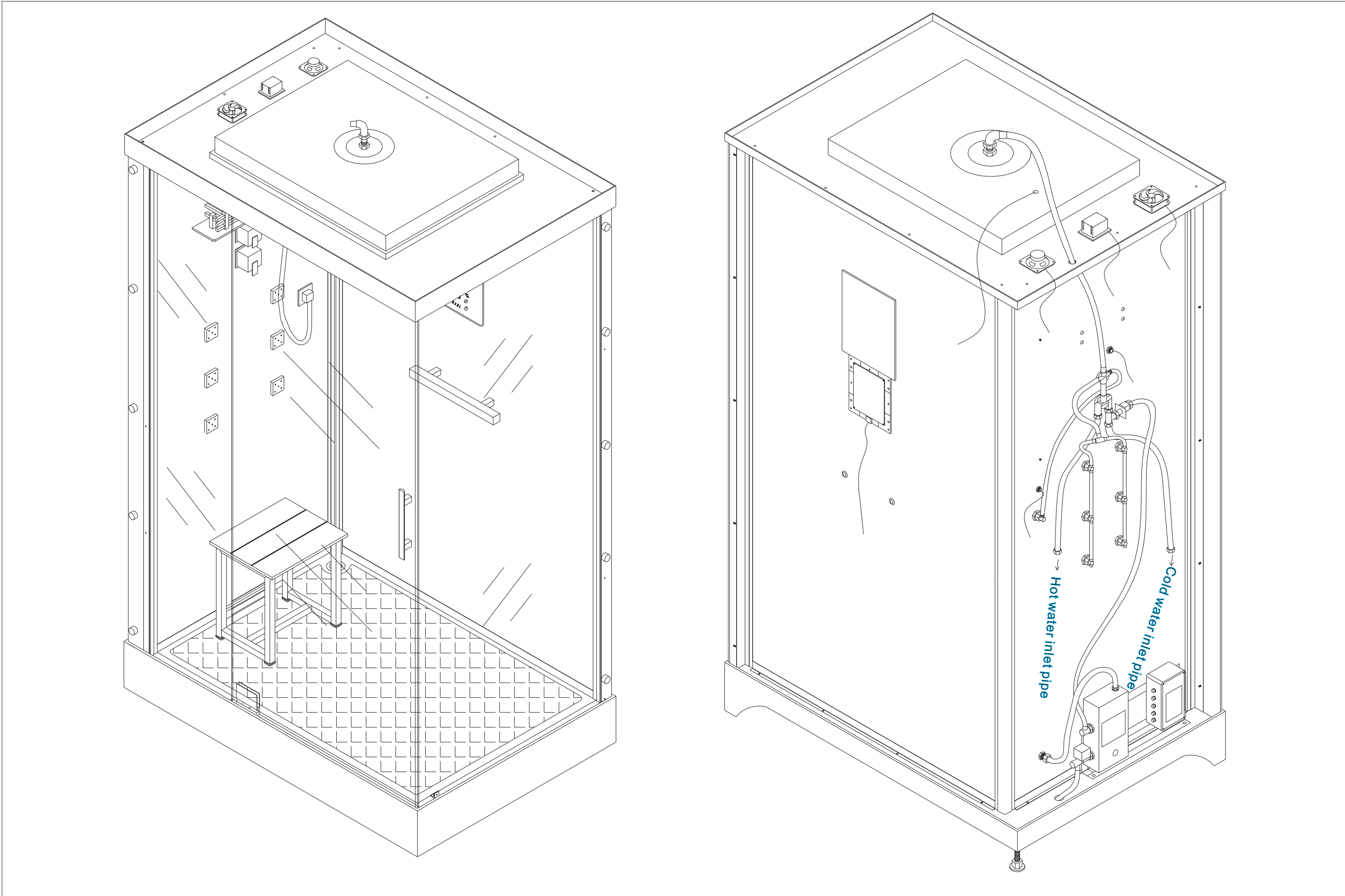


This diagram shows an exploded perspective view of a double-door refrigerator. The components are labeled with numbers 22 through 30. Callout 22 points to the right-hand door, 23 to its hinge assembly, and 24 to its inner liner. Callout 25 points to the bottom hinge assembly of the right door. Callout 26 points to the top hinge assembly of the left door, 27 to the left-hand door, 28 to its inner liner, and 29 to its hinge assembly. Callout 30 points to the bottom hinge assembly of the left door. The doors are shown slightly offset from their respective frames to illustrate the assembly relationship.

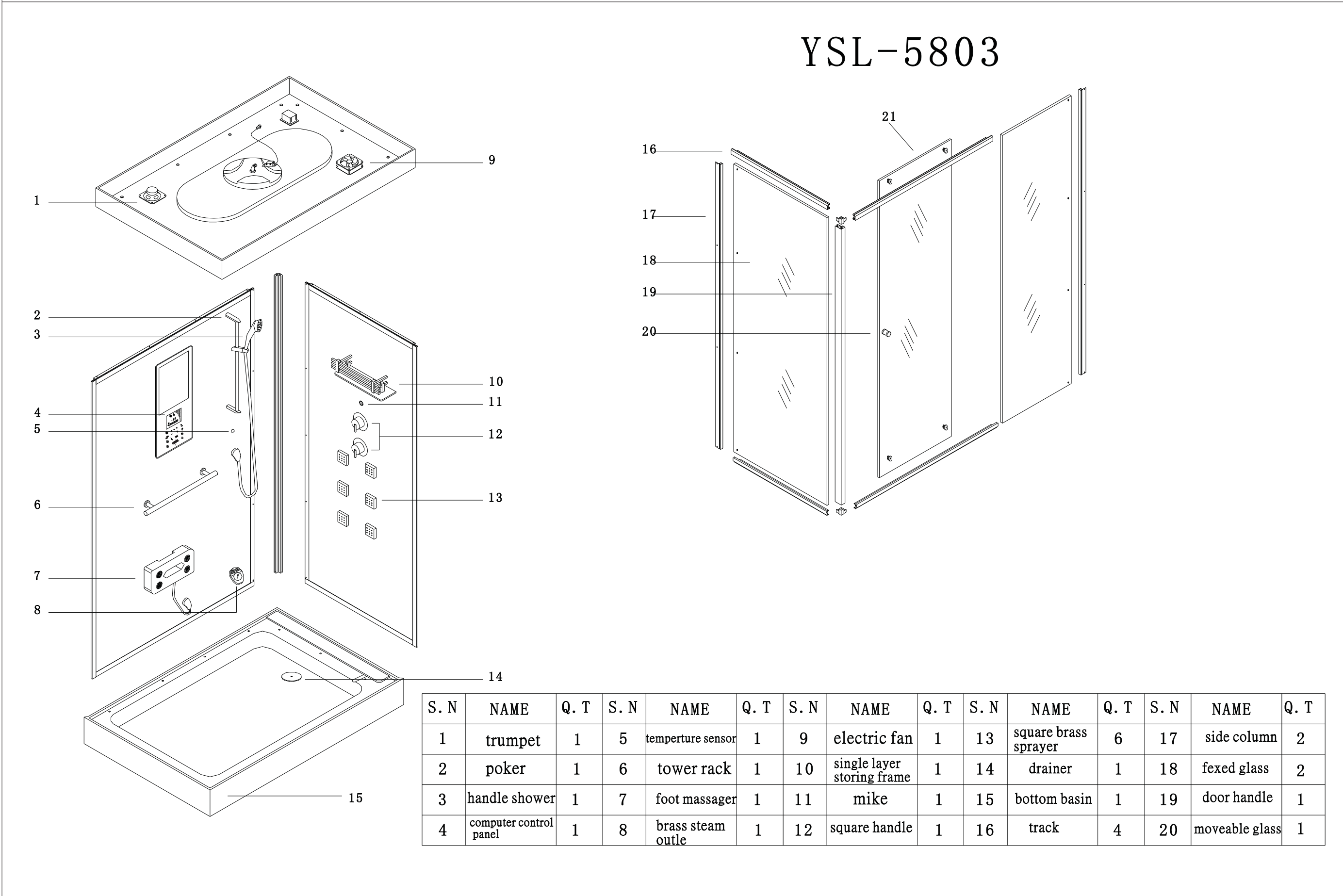
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Trumpet	1	6	Right room body	1	11	Sprinkler hose	1	16	Right room body	1	21	Bottom basin	1	26	Door hinge	2
2	Ozone Box	1	7	Handle shower	1	12	Temperature sensor	6	17	Computer control panel	1	22	Side column	2	27	Fixed glass	1
3	Electric fan	1	8	Single layer storing frame	1	13	Brass sprinkler joint	1	18	Tower rack	1	23	Plastic door stopper	2	28	Water blocking bar	1
4	cover	1	9	Mike	1	14	Square brass sprayer	1	19	Stool	1	24	Fixed glass	1	29	Moveable room glass	1
5	Poker	1	10	Square handler	1	15	Brass steam outlet	1	20	Drainer	1	25	Glass clip	2	30	Door handle	1

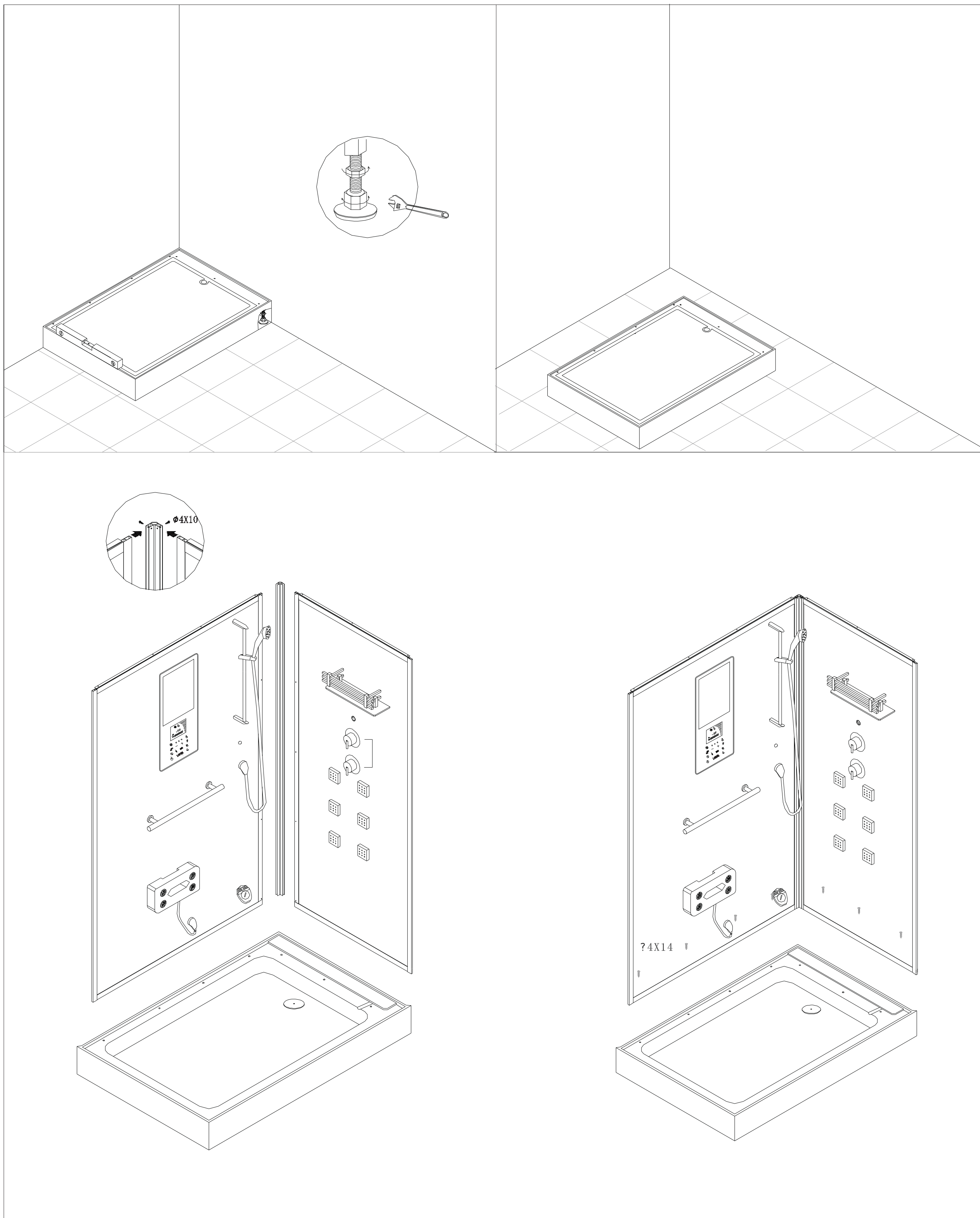


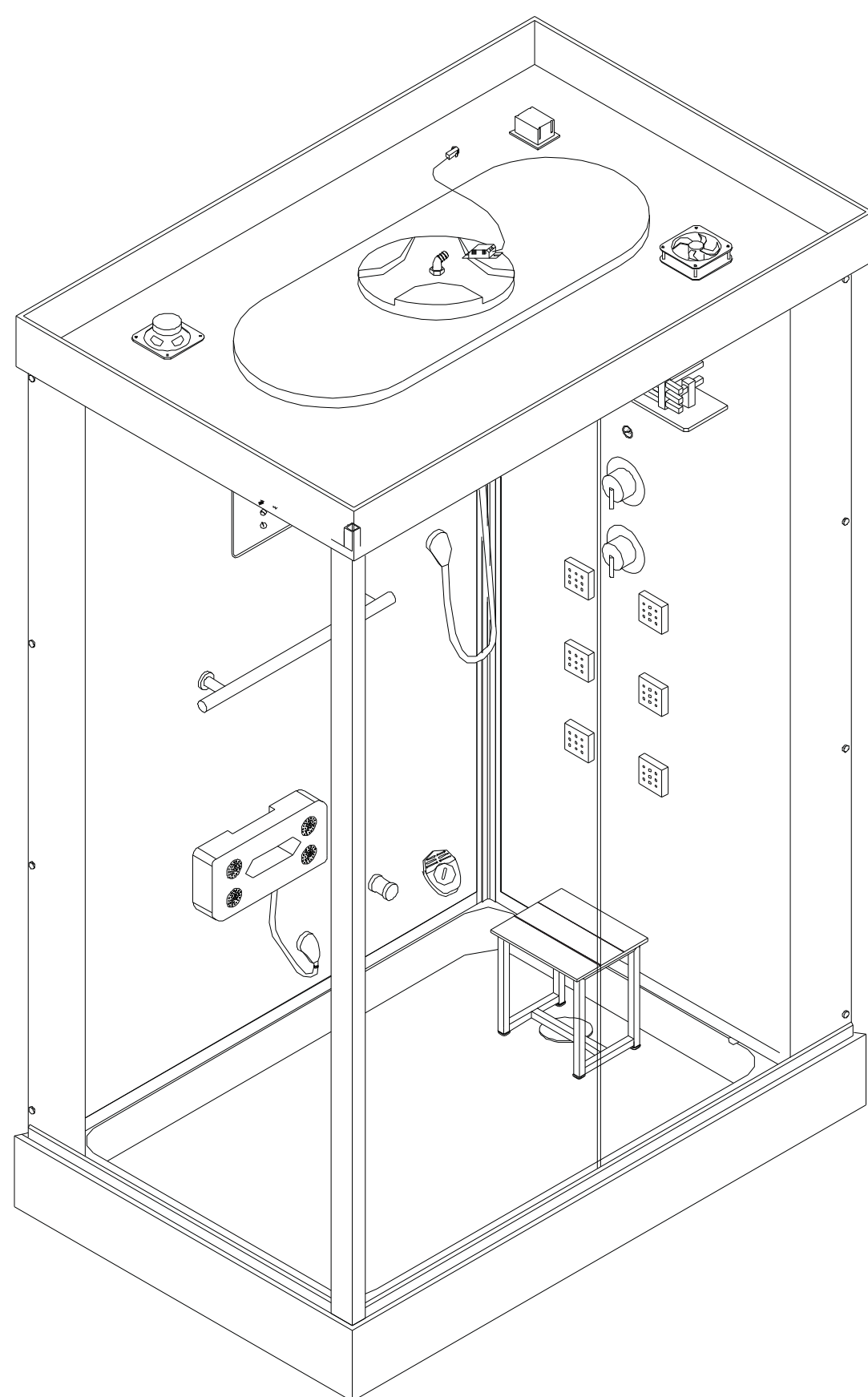
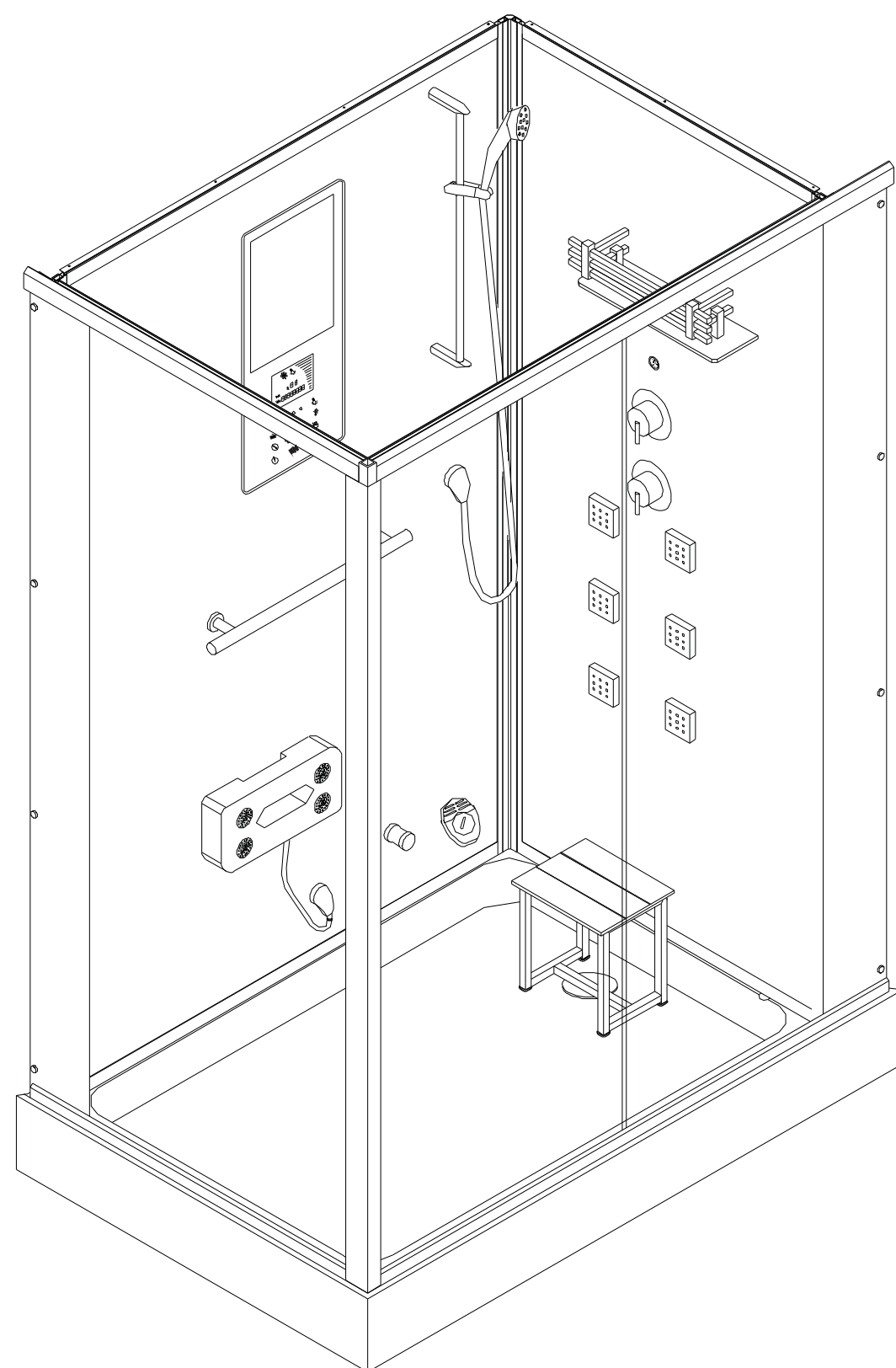
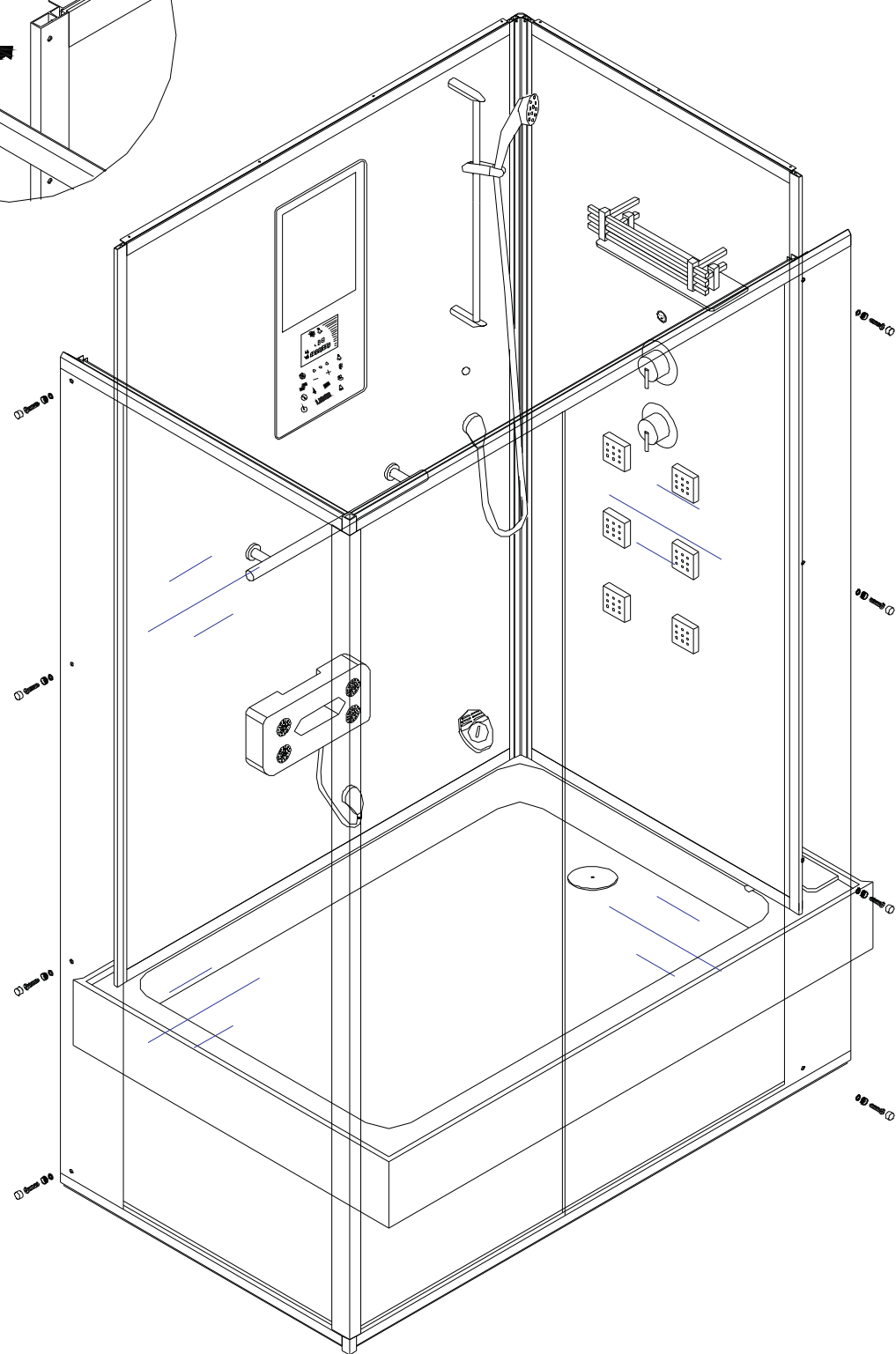
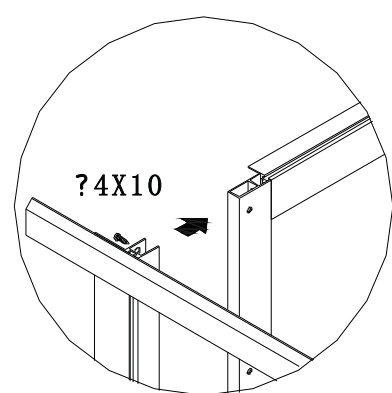




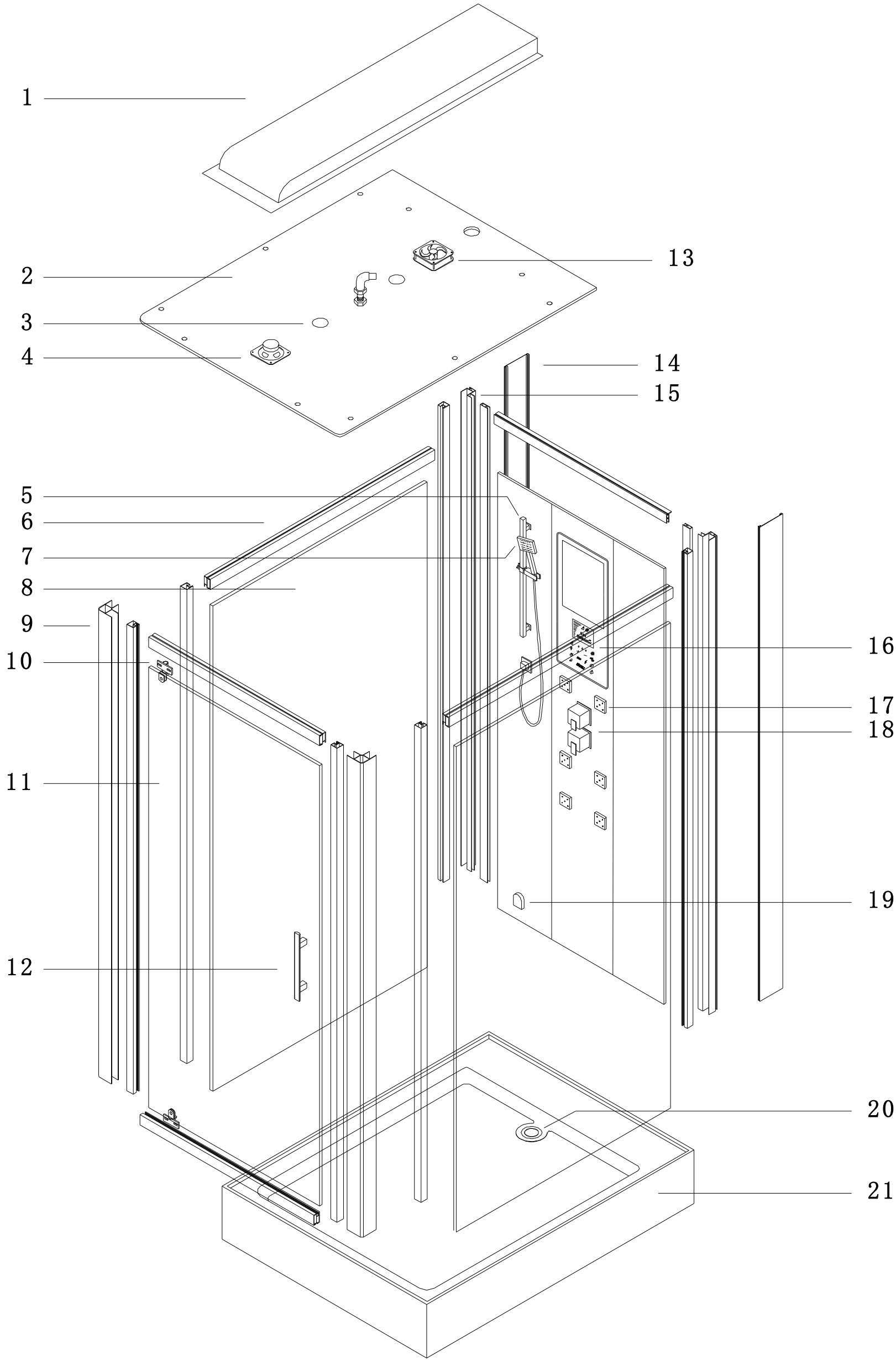
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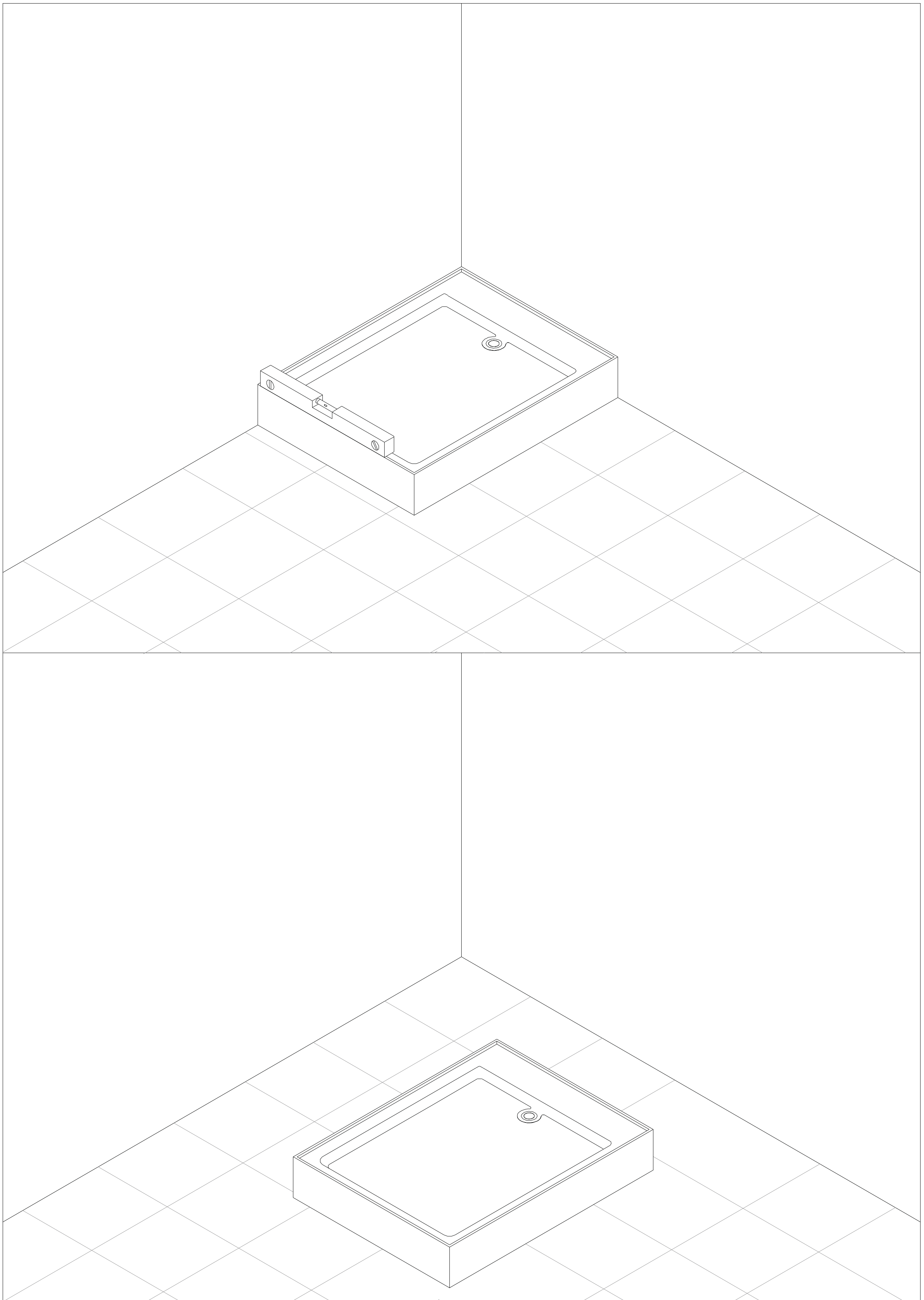


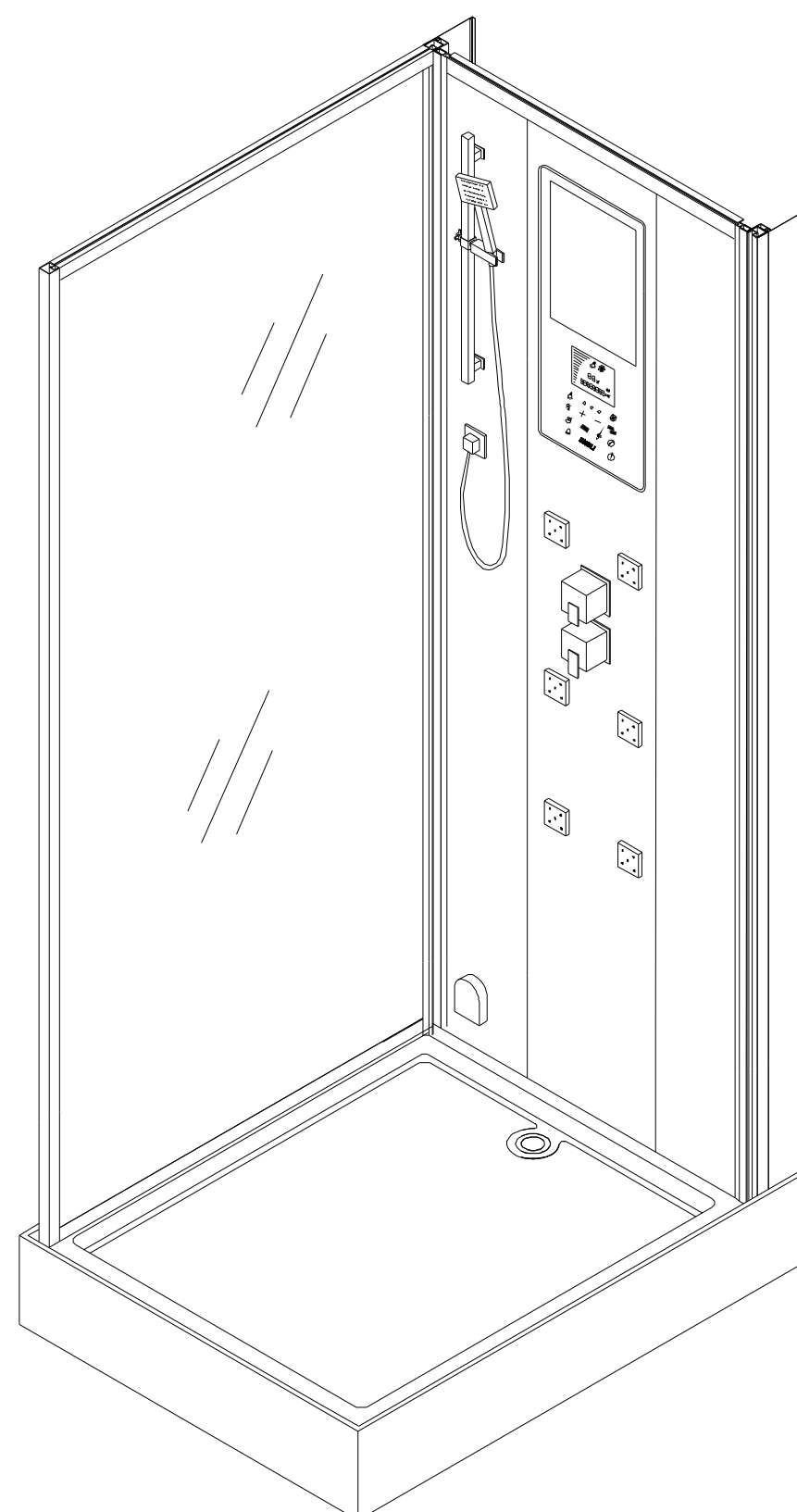
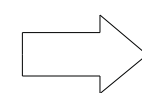
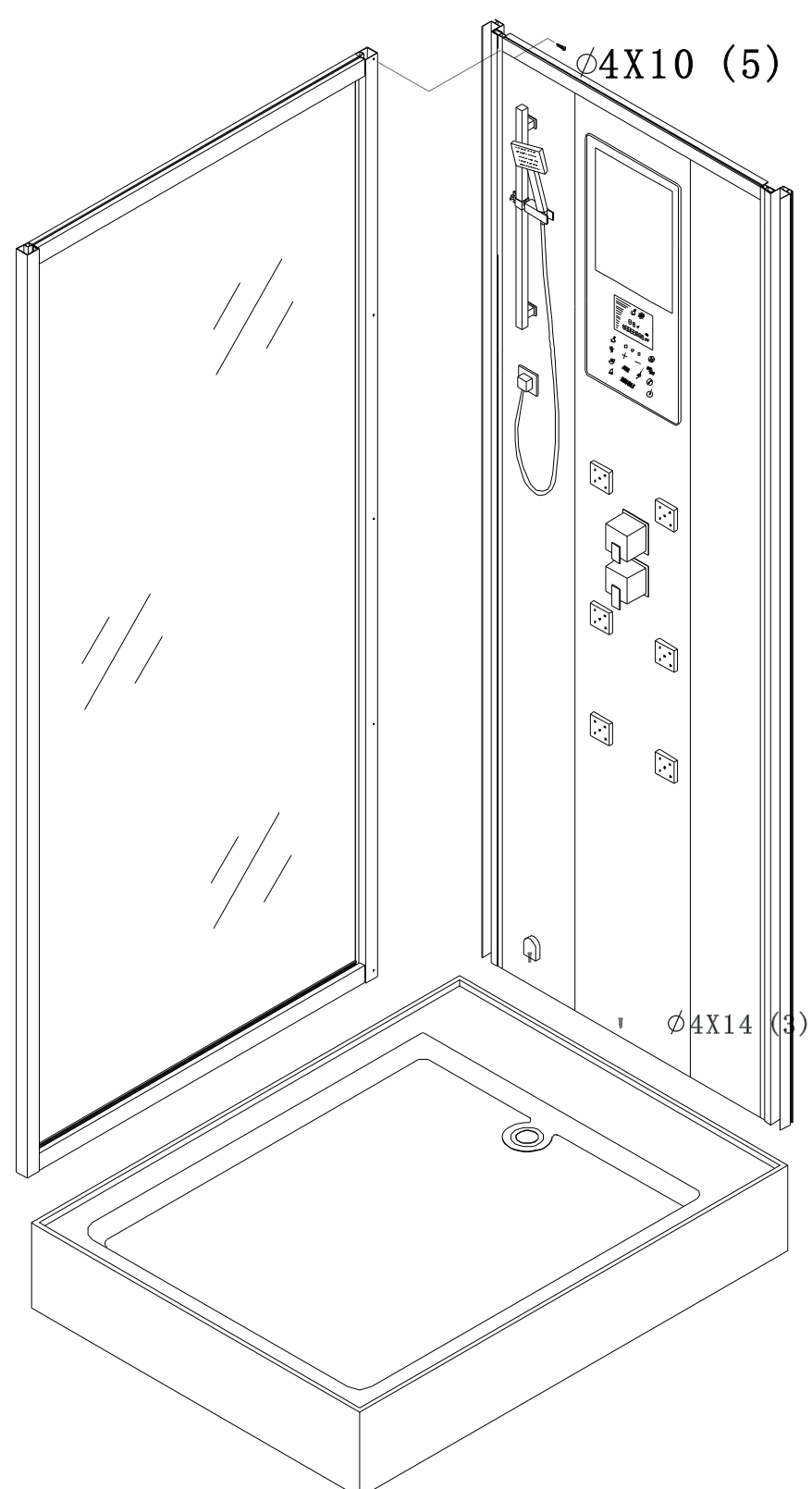
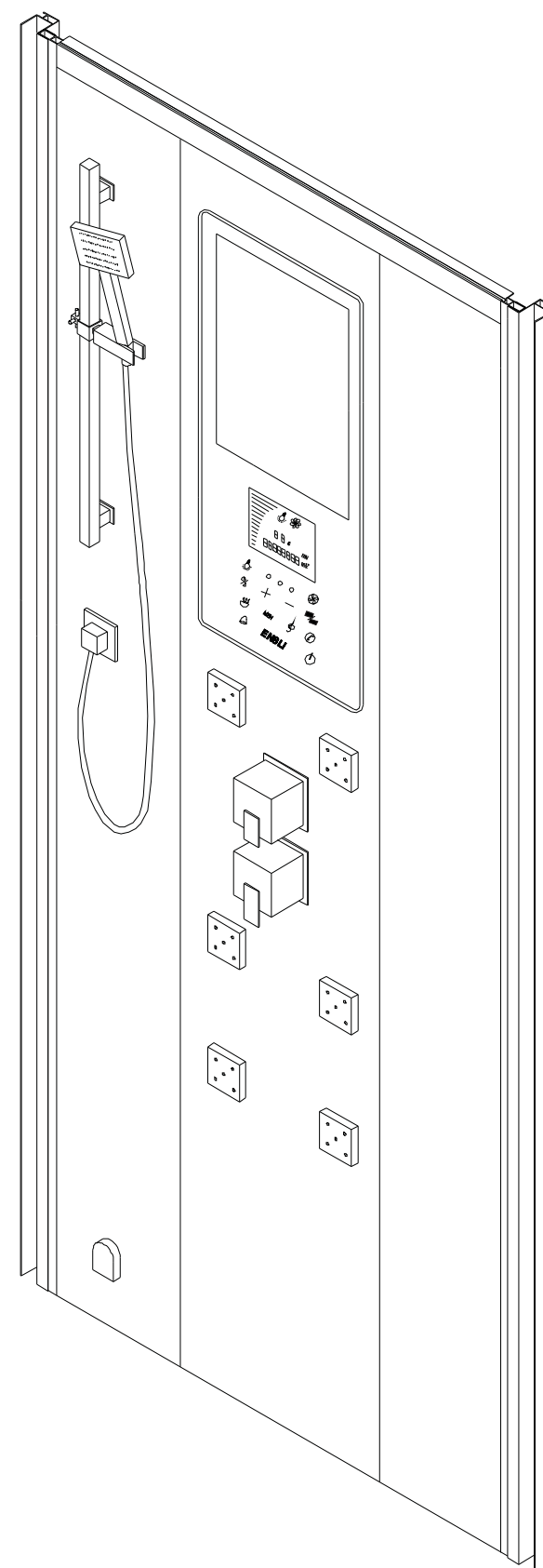
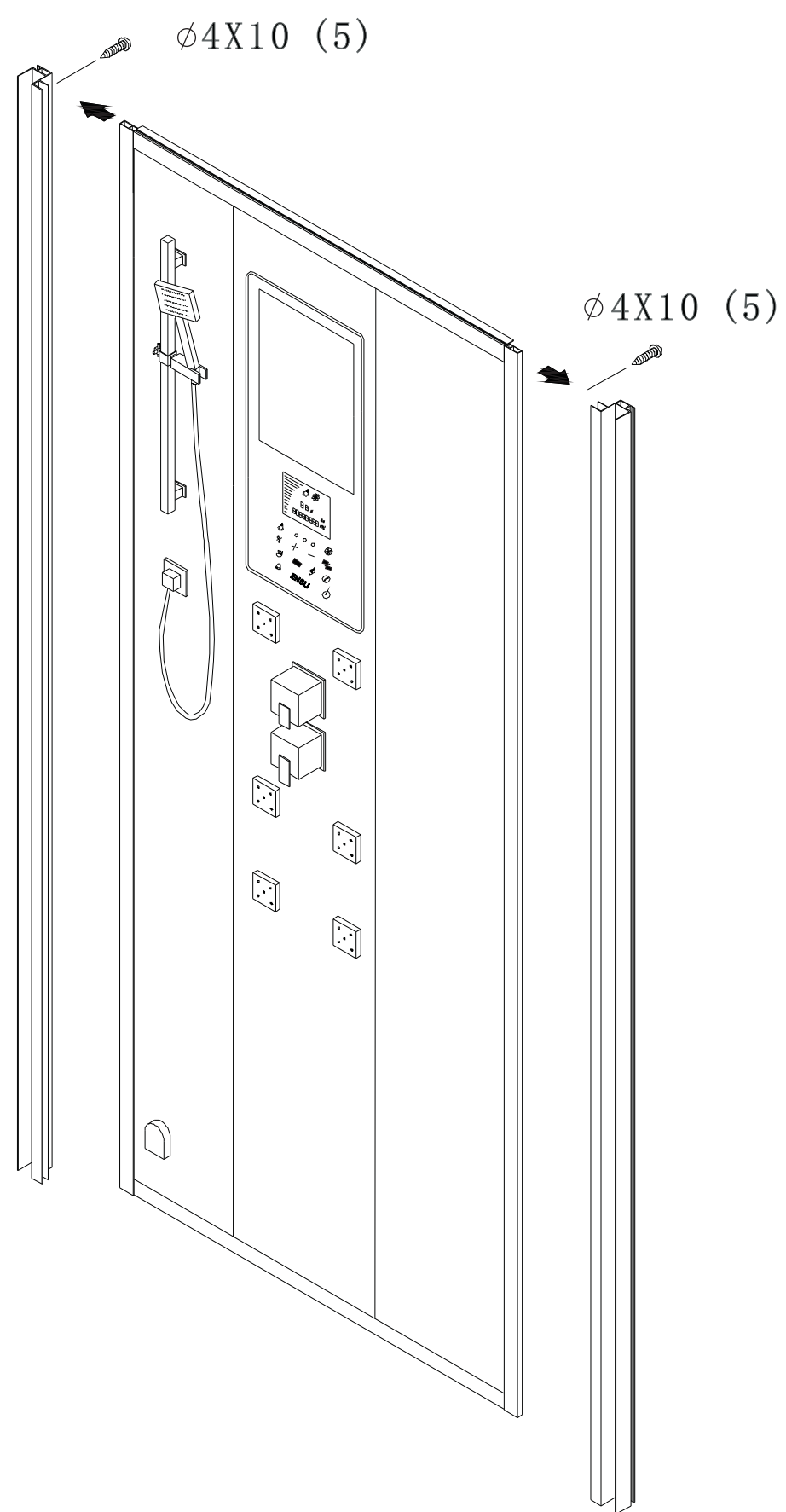


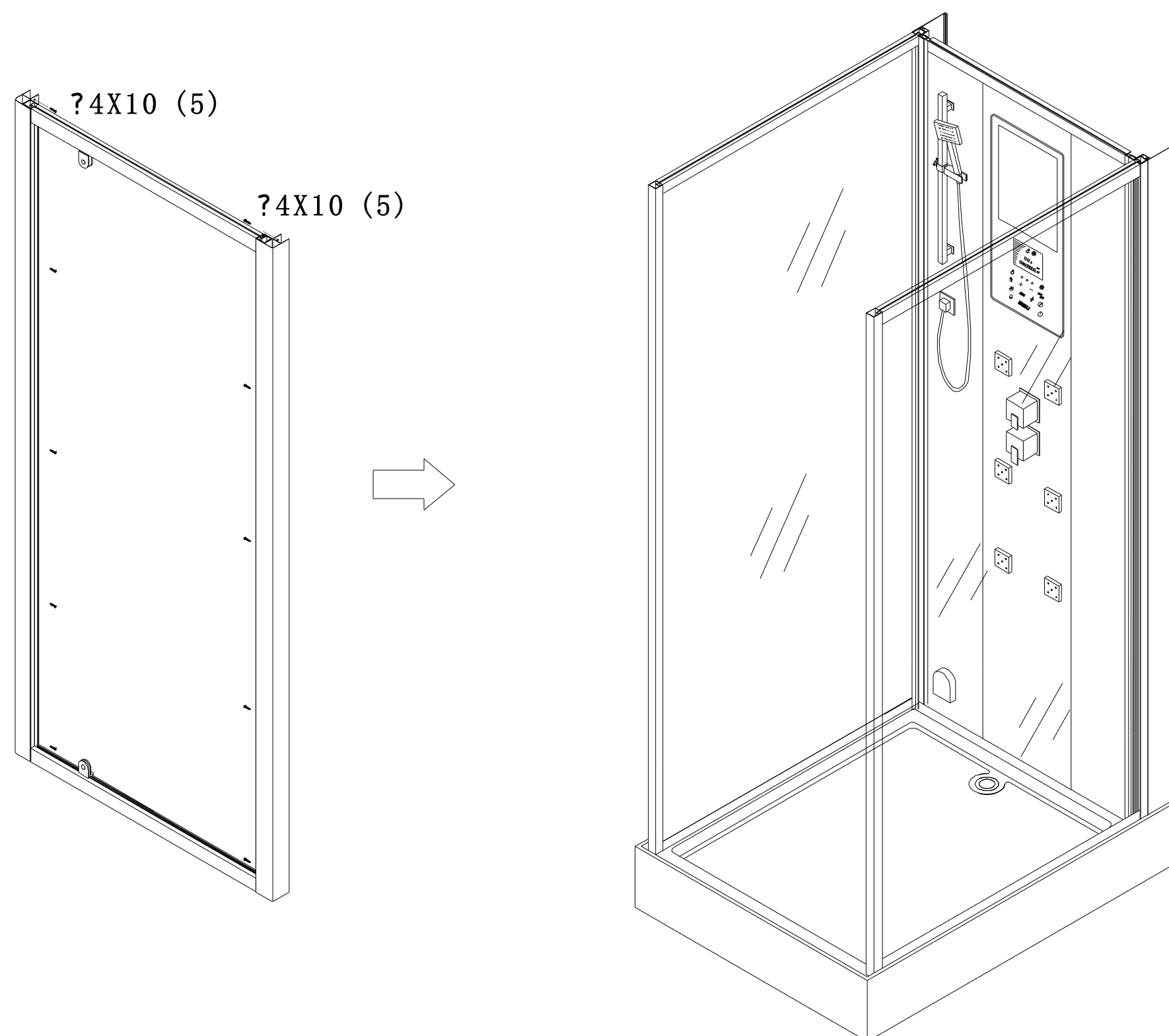
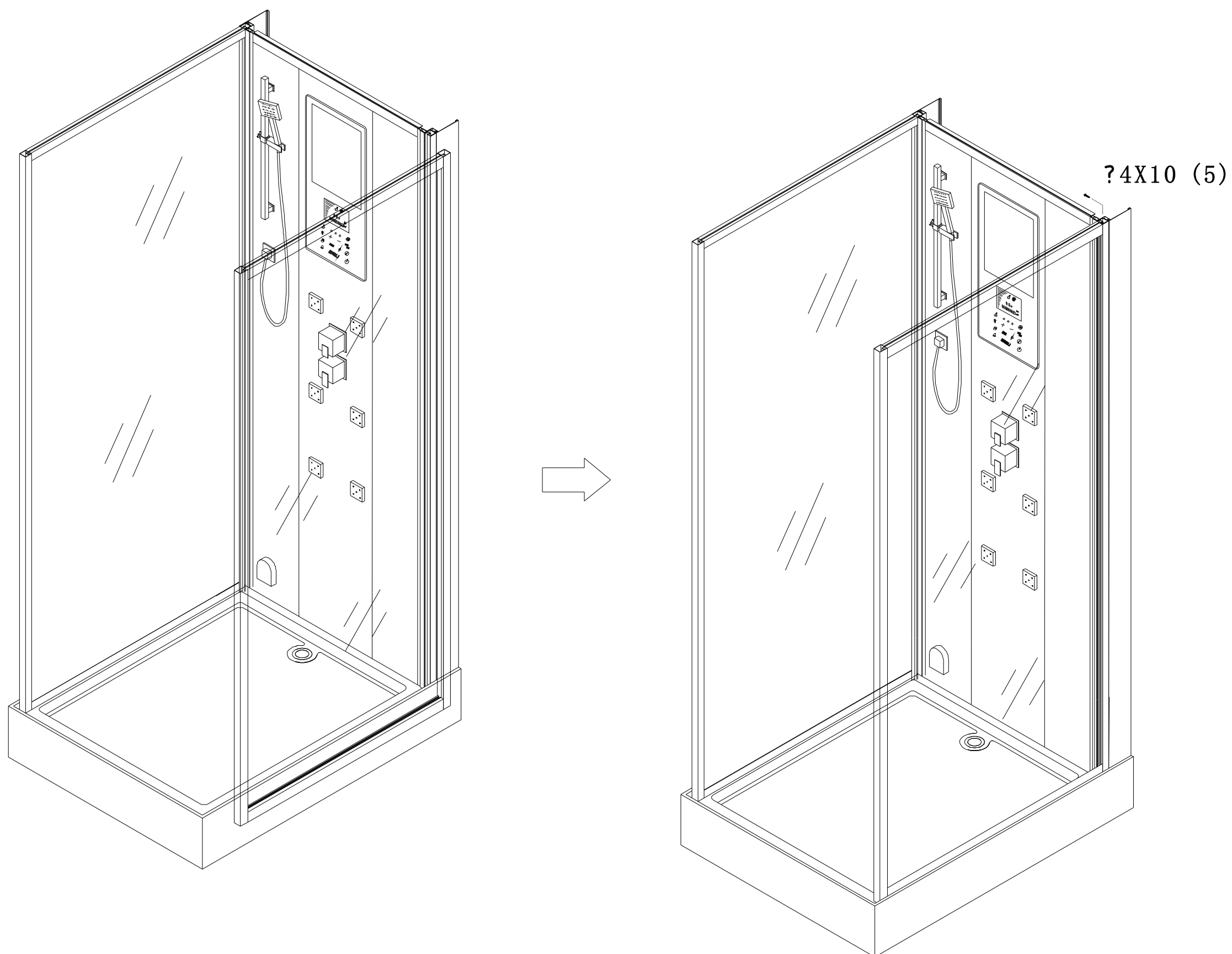
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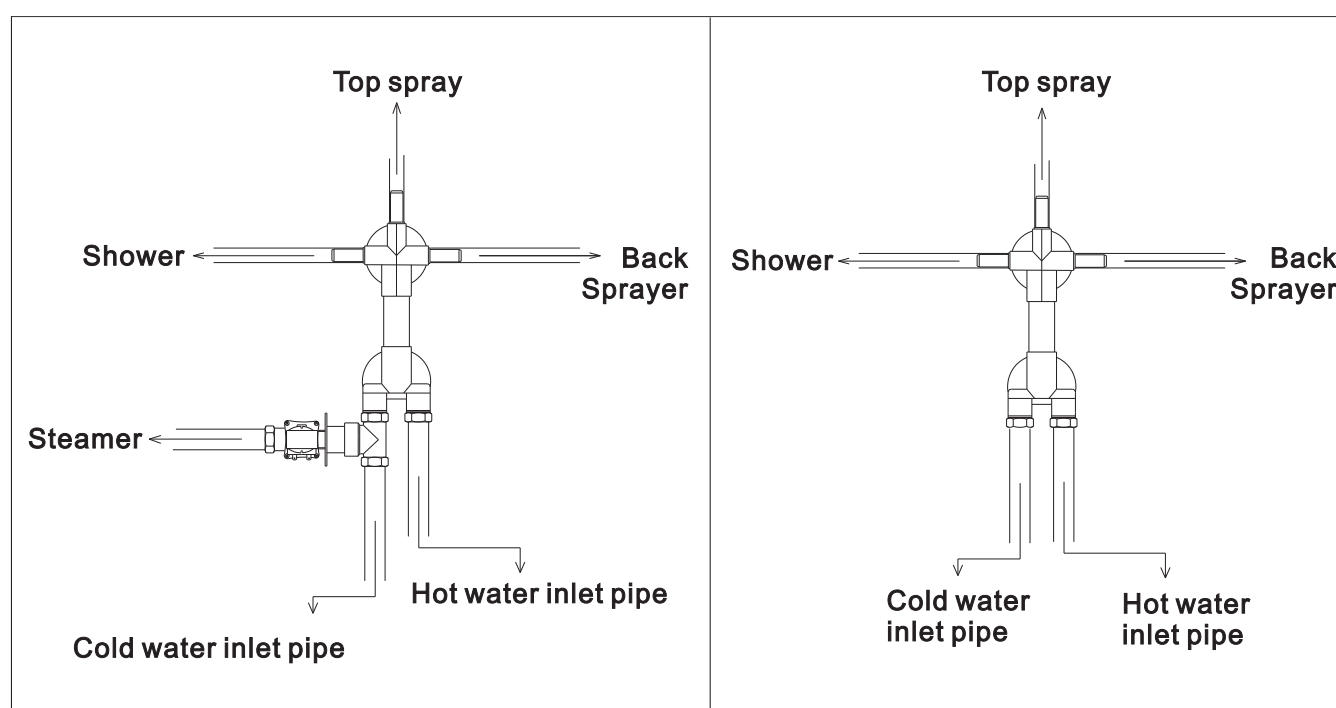
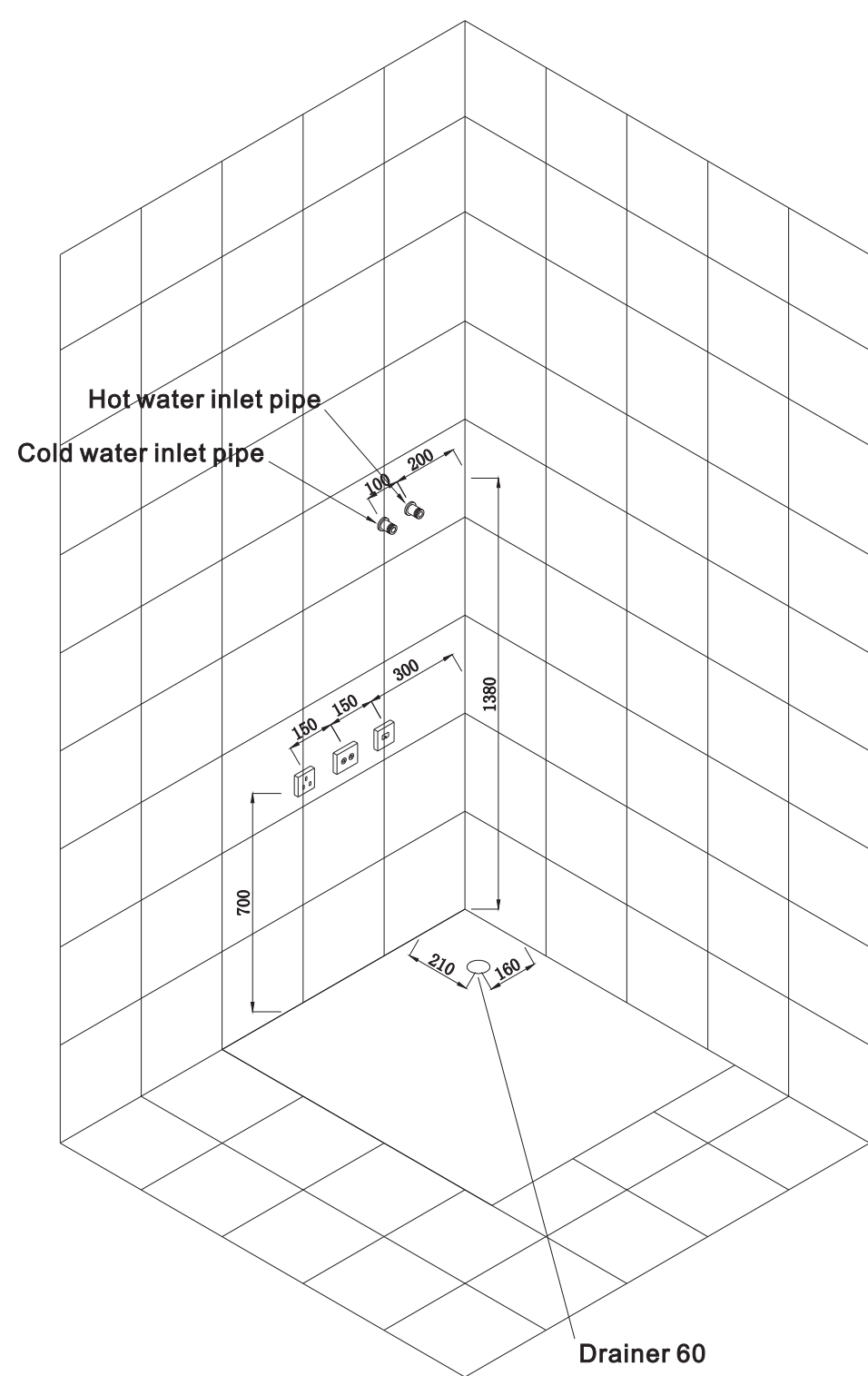
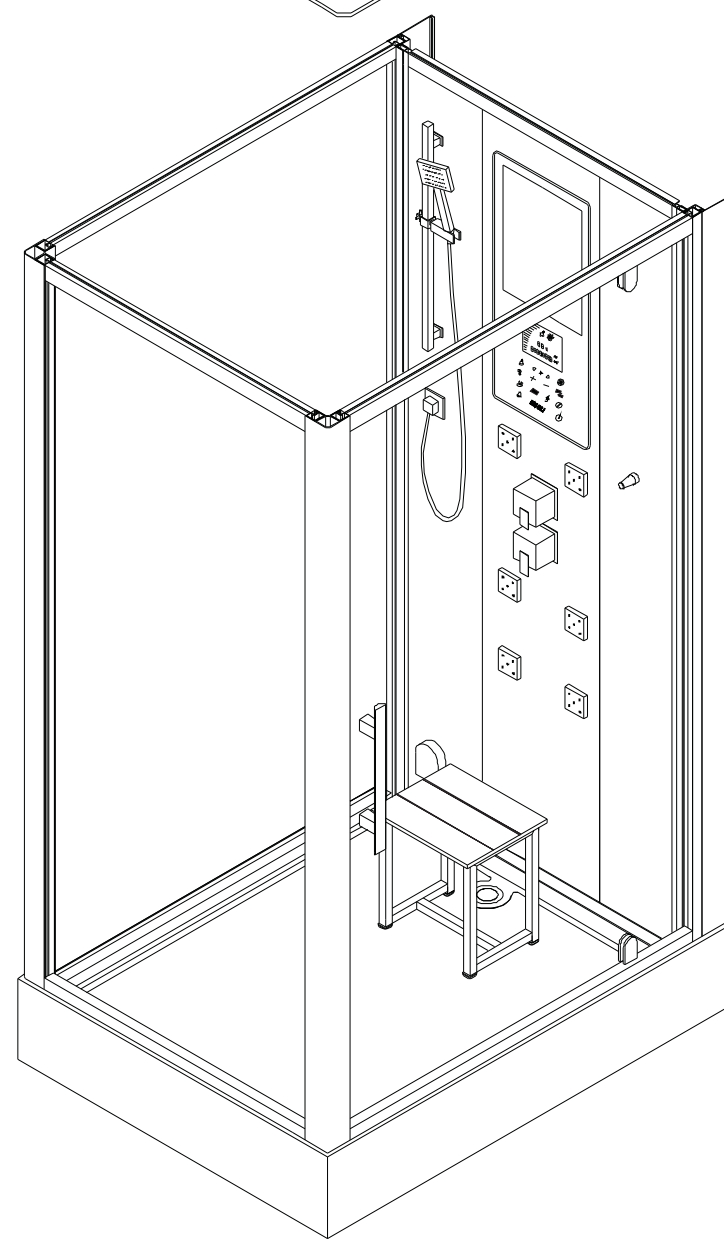
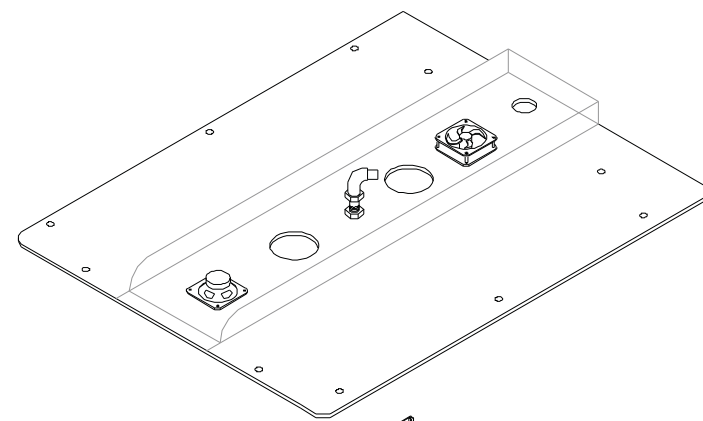
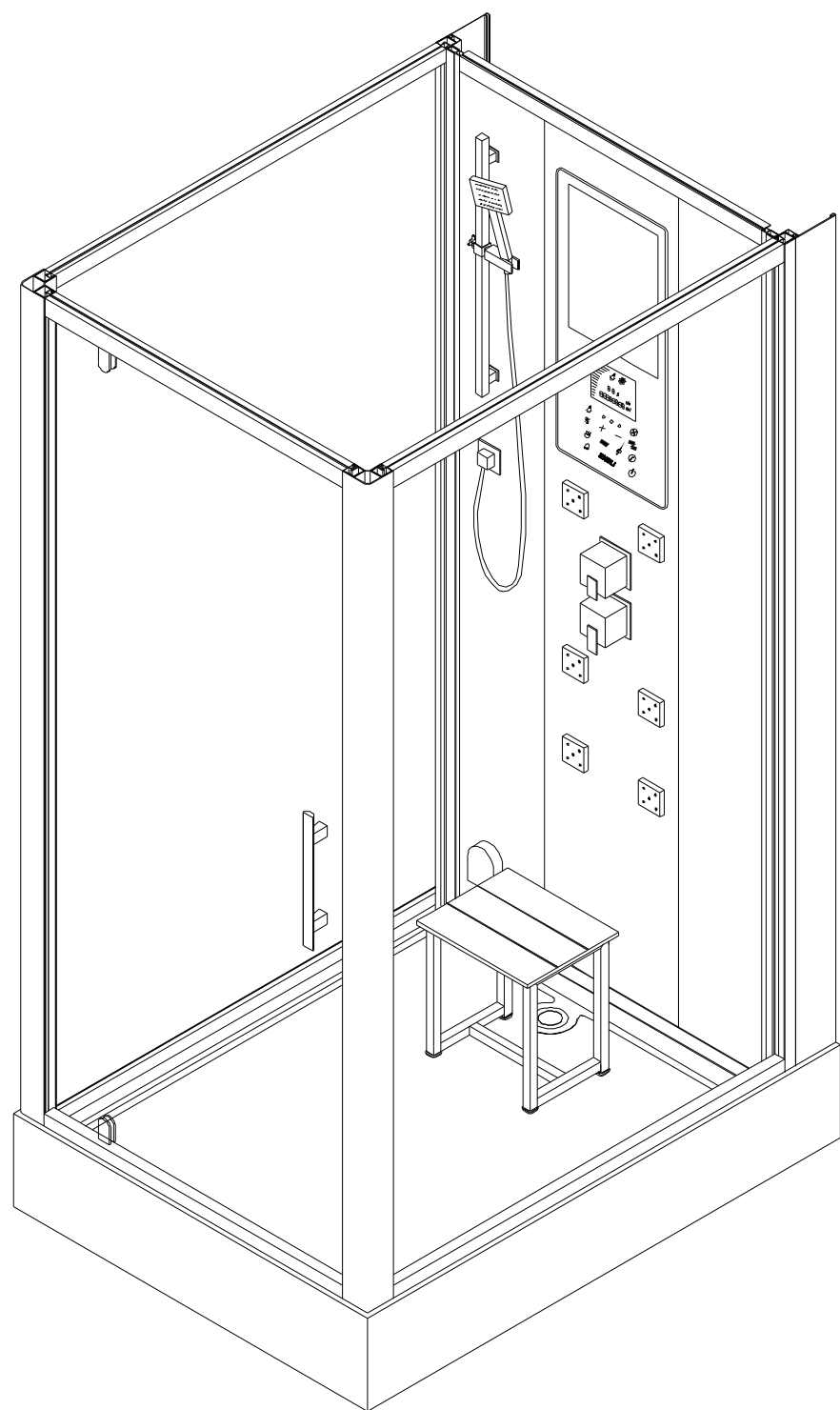


S. N	NAME	Q. T	S. N	NAME	Q. T	S. N	NAME	Q. T	S. N	NAME	Q. T	S. N	NAME	Q. T
1	cover	1	5	poker	1	9	front corner pillar	2	13	electric fan	1	17	back jet	6
2	glass roof	1	6	rail	6	10	rotating shaft	2	14	decorative cover	2	18	poker	1
3	top lamp	1	7	hand shower	1	11	front glass	1	15	back corner pillar	2	19	steam outlet	1
4	trumpet	1	8	left or right glass	2	12	door handle	1	16	computer control panel	1	20	drainer	1
												21	bottom basin	1

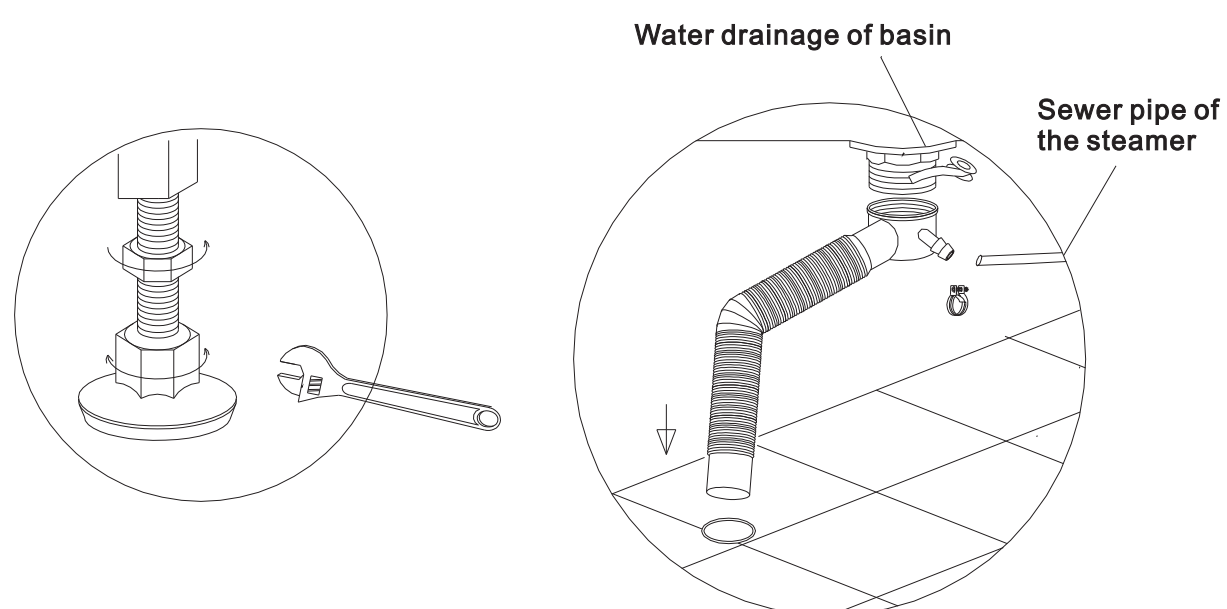




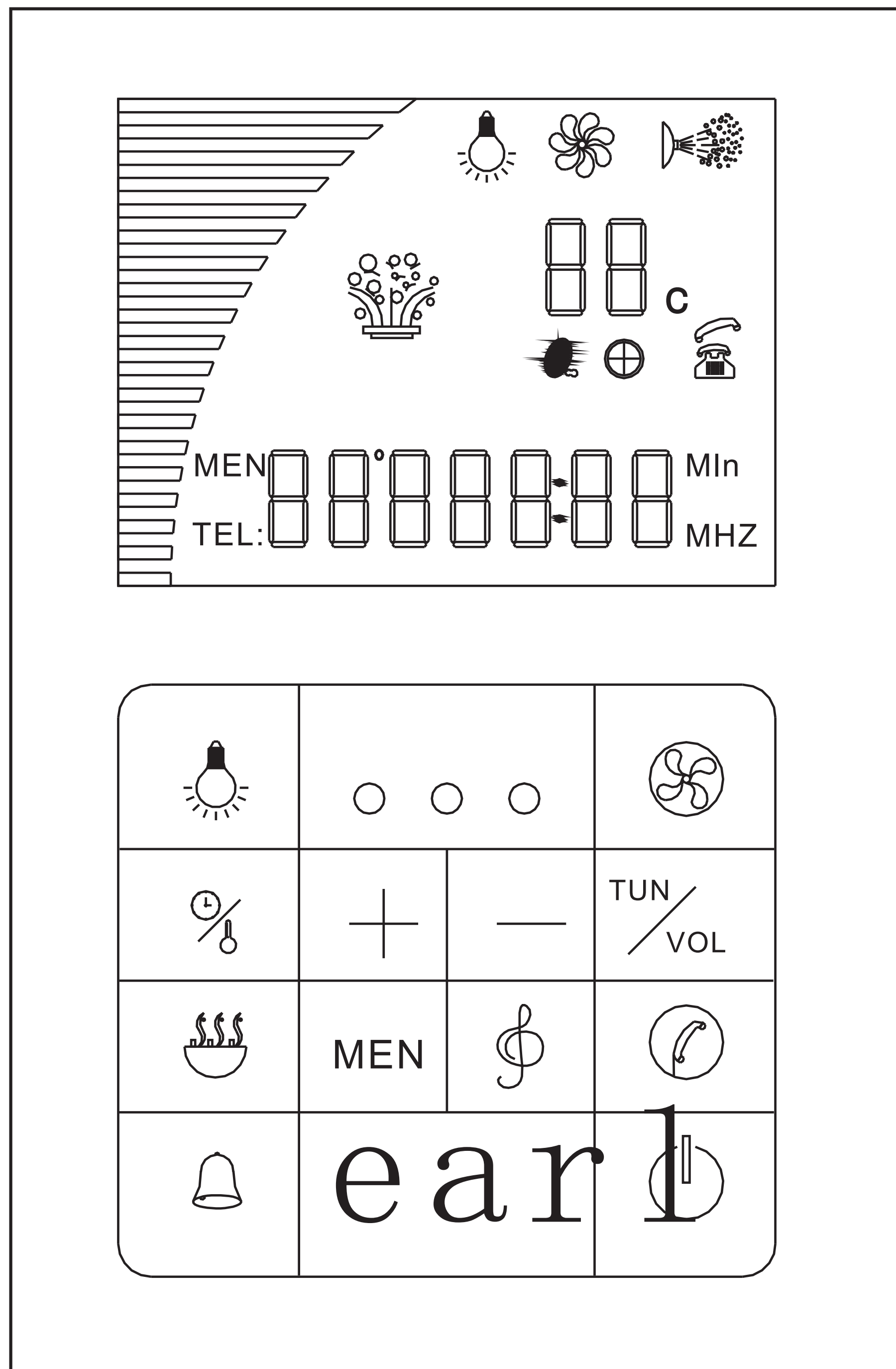




Installation Scheme of Water Valve Connecting Pipe



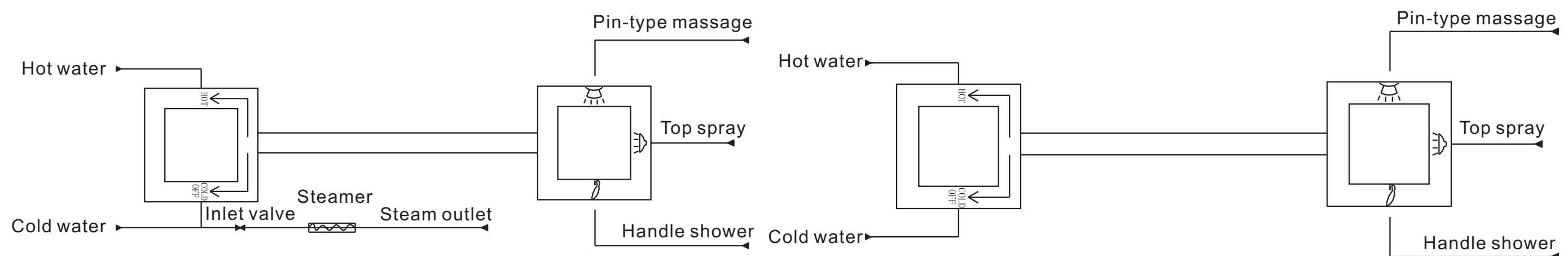
VII. Diagram of Computer Control Panel







VIII. Operation System of the Steam Room (Shower room). (user's manual)

1. Turn on the water mixing valve.

A. Scheme of mixing valve



B. Turn the valve to left or right to adjust the water cold or hot, and rotate according to your demand.

1. Function of the master switch on the computer panel: press the  key to start, initiate other functions, and at the same time the roof light is turned on. Press the key for a second time to turn off all functions.
2. Roof light: Press the  key to turn on the roof light, and press for a second time to turn off the light. When the light is on, the corresponding letter will appear on the LCD screen.
3. Function of fan: Press the  key to start the fan, and the corresponding letter will appear on the LCD screen; press the key for a second time to turn off the fan.
4. Function of radio: Press the  key and wait till the LCD screen displays the frequency to turn on the radio.



Press the $\frac{\text{TUN}}{\text{VOL}}$ key to change radio program; when you enter into the setting of changing radio program, press $+$ $-$ key to automatically change the radio frequency and the LCD displays the current frequency value (87-108MHz).


Press the $\frac{\text{TUN}}{\text{VOL}}$ key to change the volume; when you enter into the volume setting, press $+$ $-$ key to automatically change the volume and the LCD displays the current volume (0-10).


Call stored programs: when the radio is on and it is not in any setting state, press $+$ $-$ key to call out the stored programs.


Press the **MEN** key to store programs, and you can store the current frequency into the current program number.

Press automatic search to store programs. Press and hold **MEN** key for 2 seconds, the radio frequency will scan from 87.0MHz to 108.0MHz to store all scanned radio programs into the positions from 0-15 respectively.

5. Alarm function: press the  key to open the alarm function, the loudspeaker beeps, and at the same time, the roof light and fan are on; if the sauna function is on, please turn off it; press the key for a second time to turn off the alarm function.
6. Telephone function: press the  key to open the telephone function, and at the same time press $+$ $-$ key to adjust the volume of the telephone (0-10). Press the key for a second time to turn off the telephone function.
7. Function of the steamer:

Press the  key to turn on the steamer, and press it for a second time to turn it off.

Press the  to adjust the time, after entering into the time setting, press $+$ $-$ key to adjust the running duration of the steamer in the scope of 1-90 minutes.

Press the  key to adjust temperature, press $+$ $-$ key after entering the temperature setting to adjust the temperature in the cabin from 25-60 Celsius degree.

(Note: The computer panel of the shower cabin is the same as that of the steaming cabin, Except for the steaming function)


IX. Troubleshooting

Problems	Reason	Remedy
No power	The plug doesn't properly connected	firmly connect the plug and the jack.
	Circuit breaker of the power line is breaking	Restart
	The wire connecting the control panel is in poor contact.	Re-connect it.
No steam	The steaming sauna key is ill in function or not pressed.	Replace or press the key
	The heating pipe of the steaming generator is out of function	Replace the pipe
	There is not water into the steaming generator	Check the water feeding valve and the cold and hot water switch
	The bellows linking the steaming generator is blocked or ruptures.	Dredge or replace it
	Insufficient heating time	Prolong heating time
	The temperate in the steaming cabin is too low	Adjust the temperature setting
The shower doesn't work	Low water pressure	Add one supercharging pump
	The switch for cold/hot water is off	Turn on the switch for cold/hot water.
	The outlet of the shower is blocked.	Remove the blockage or replace the shower
Water bleeds from the steaming outlet	Water level sensor does not work	Check the water level sensor
	The water feeding solenoid valve does not work well	Replace
Water leakage	The joints are poorly sealed	Reseal
	The joints are broken	Replace
	Water pipe is broken	Replace
The roof light is not on	The light is damaged	Replace
	The line is off	Link it
	The current stabilizer is out of function	Replace
	The computer control panel is out of function	Replace or repair
The ventilation fan does not work	The ventilation fan is out of function	Replace
	The line is off	Link it
	The computer control panel is out of function	Replace or repair
Radio has no station	Wrong place of the antenna	Adjust the antenna
No surfing	The switch is off	Turn on the switch
Poor surfing	Air control valve is off	Turn on the valve
Thermostat tap gives no hot water	Valve core is blocked	Clean the valve core
The water is not warm enough	The valve is blocked or the temperature isn't adjusted high enough	Remove the blockage and adjust the temperature valve.

X. Maintenance

1. Clean the room with liquid detergents and soft cloth. Note: don't use detergents containing acetone or hydrogen peroxide.
2. In case of any damage of the room surface, please polish it with 1500# waterproof abrasive paper, and then polish it with toothpaste.
3. Keep the product dry.
4. Don't wipe the hardware too often.
5. Keep the room away from coarse objects.

XI. Notes

1. It must be power-supplied from a residual current device (RCD) with the rated working residual current below 30mA.
2. If the flexible cord is broken, it must be replaced by our personnel from our company or other repair organizations to avoid risks.
3. The fixed wiring should be equipped with an all-pole disconnection device.
4. The earthing device should be linked to the fixed wiring permanently.
5. No fittings with electrified parts should touch people in the bathtub unless they are powered with the safety extra low voltage not exceeding 12V.
6. No independent electrical part that can generating steaming or vapor should be used in the shower cabin.
7. No child is allowed to use the device unattended unless he/she has received sufficient instructions, known how to use it safely, and realized the risks resulting from improper application.
8. The mark of  means "Caution: Scalding".

