

SAUNAS USER MANUAL

The New Generation Sauna In The World!

Owner's Manual

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A. Preview

A.1 Operating Conditions:

- Temperature: 5°C-40°C (41°F-104°F).
- Humidity: \leq 85%
- Pressure: 700-1060 hpa
- Power supply: AC220V,60HZ.
- The sauna cabin must be 35mm (1.377 inches) away from the wall at the least.

A.2 Features:

- Wooden construction.
- Digital microprocessor controlled.
- Temperature adjustable from 18°C -65°C (64.4°F-149°F).
- Adjustable timing range from 0 to 90 minutes.
- Temperature sensor.
- Touch-tone keypad.
- Long-life carbon heating elements and glass heater.
- Has one ventilator on the roof.

B. General safety rules

B.1 IT IS UNLAWFUL TO INSTALL THIS UNIT WITHOUT FIRST OBTAINING A PERMIT FROM THE LOCAL ELECTRICAL INSPECTION AUTHORITY.


- All wiring to the sauna heater and accessories shall be routed away from any direct radiation from the sauna heater.
- Any receptacle shall not be installed inside the heated room.
- The sauna heater shall not be subjected to water spray and that shower heads shall not be installed above the sauna heaters.
- No plumbing fixtures (taps, etc.) are to be installed in the sauna room.
- The door of the heated room should not include any locking or latching system, malfunction of which could cause entrapment inside the heated room.
- The dry-bath room shall be provided with intended ventilation.

B.2 Health Precaution

Hypothermia occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of 98.60F.the symptoms of hypothermia include an increase in the internal temperature of the body, dizziness, lethargy, drowsiness, and fainting. The effects of hypothermia include:

- Failure to perceive heat.
- Failure to recognize the need to exit the room.
- Unawareness of impending hazard.
- Fetal damage in pregnant women.
- Physical inability to exit the room.
- Unconsciousness.
- Warning-The use of alcohol, drugs, or medication is capable of greatly increasing the risk of fatal hypothermia.

B.3 Safety Precautions

- Do NOT dry clothes or leave towels in the sauna.
- Do NOT touch the heater tube with your finger or metal tools.
- Do NOT touch the light when it is on.
- Do NOT splash water or other liquid to the heating tube.
- Do NOT use the sauna if you have any of the following conditions:
 1. Those with unhealed wound, eye disease or serious burn;
 2. The aged, valetudinarian and especially patients. Pregnant women and babies are prohibited.
 3. Patients with hyperthermalgesia, obesity, heart disease, hypertension, circulatory system disease or diabetes must consult the doctor before using this product.
- Do not place pets into the sauna.
- Do not use after drinking excessive alcohol.
- This appliance can be used by children aged from 6 years old and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Cleaning and user maintenance shall not be made by children without supervision.
- Children being supervised not to play with appliance.
- Sauna room is to be inspected before restarting timer.
- Cleaning with steam cleaners, high pressure cleaners and spraying water is not allowed.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Caution: The appliance is non-self-resetting thermal cut-out.
- The heater must be used alone.
- WARNING: Connection of power line must be completed by professional electrician!
-  WARNING: Do not cover.
- WARNING: before obtaining access to terminals, all supply circuits must be disconnected.
- WARNING: Covering the heater or infrared emitter causes fire risk
- WARNING: An inadequately filled rock container causes fire risk









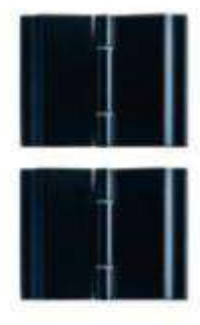












TIPS: Please don't push the door when fitting your sauna!
Note to open the door to the outside!



C. Installation

Installation Recommendations: At least three people are required for installation.

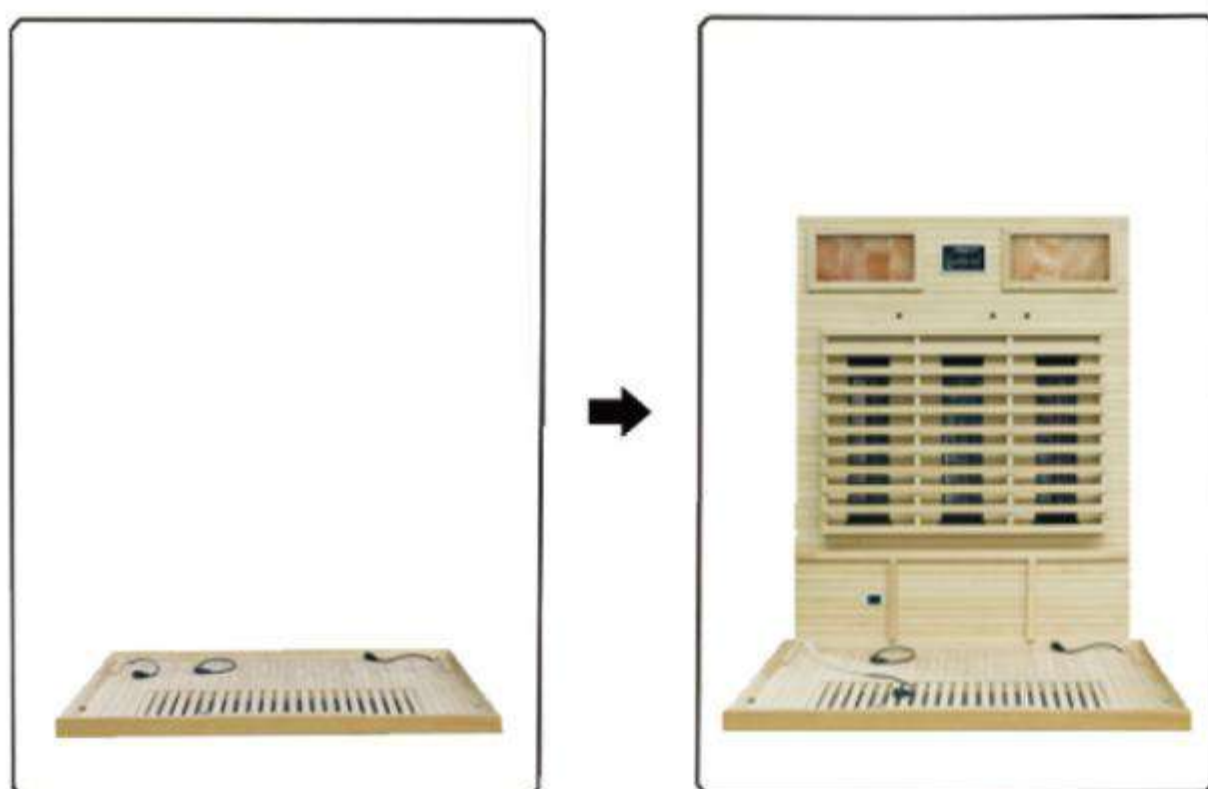
Part List						
						
Part A: Floor	Part B: Back Board	Part C: Left Board	Part D: Right Board	Part E: Top Board	Part F: Seat and Seat Holder	Part G: Door Handle
						
Part H: Glass Door*3 and Side Glass *2(L&R)	Part I: Glass Door Hinge	Part J: Front and Side Glass Fixing Strip	Part K: Side Glass Heater*2	Part L: Oxygen Bar	Part M: Cup Holder*1	Part N: Glass Sealing Strip*6
						
Part O: Screws Length:50mm*24	Part P: Screws Length:25mm*12	Part Q: Screws Length:20mm*12	Part R: Screws Length:14mm*8	Part T: Mirror Nails*8		

1

STEP

Part A:Floor *1
Part B:Back Board*1

①. Install Floor and Back Board.

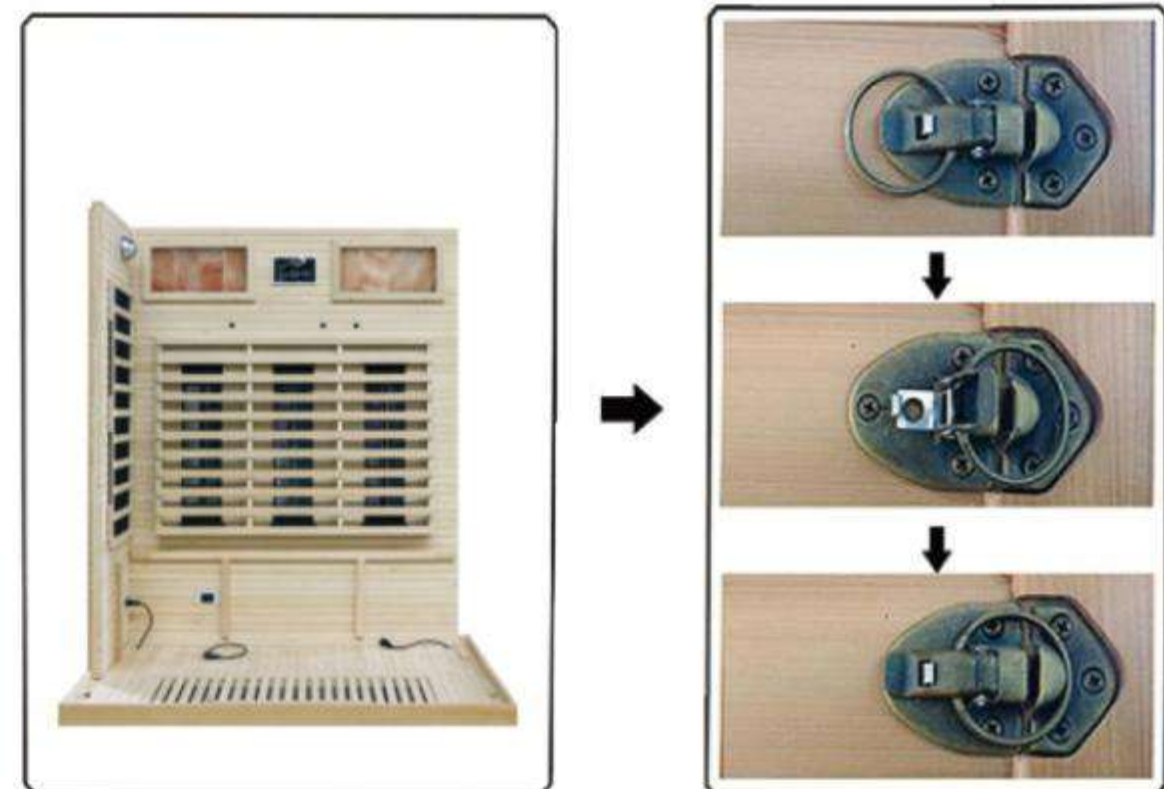


2

STEP

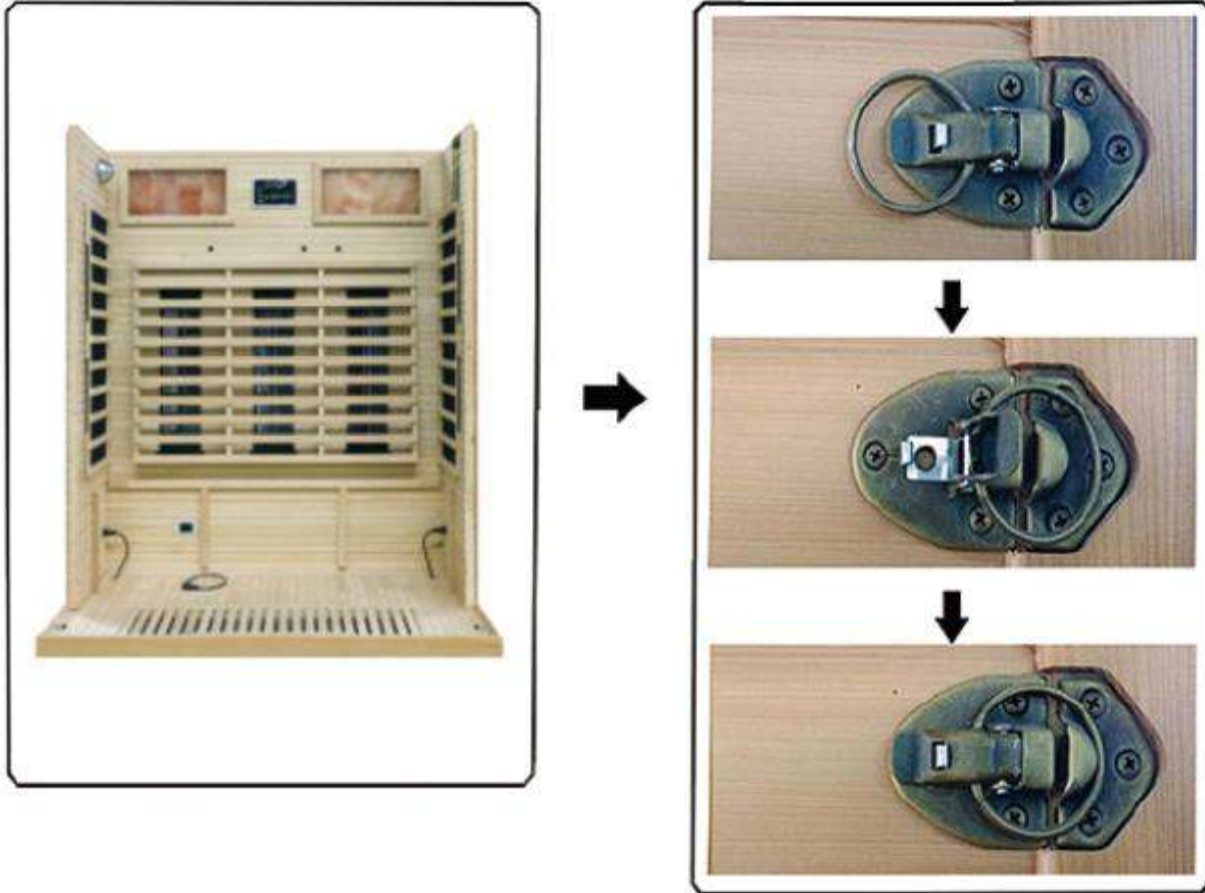
Part C:Left Board*1

①. Install the Left Board .
②. Fasten the sauna plate with hasp.



3 STEP
Part D :Right Board

- ①. Install the Right Board
- ②. Fasten the sauna plate with hasp.



4 STEP
Part E:Top Board
Part R:Screws Length 14mm*6

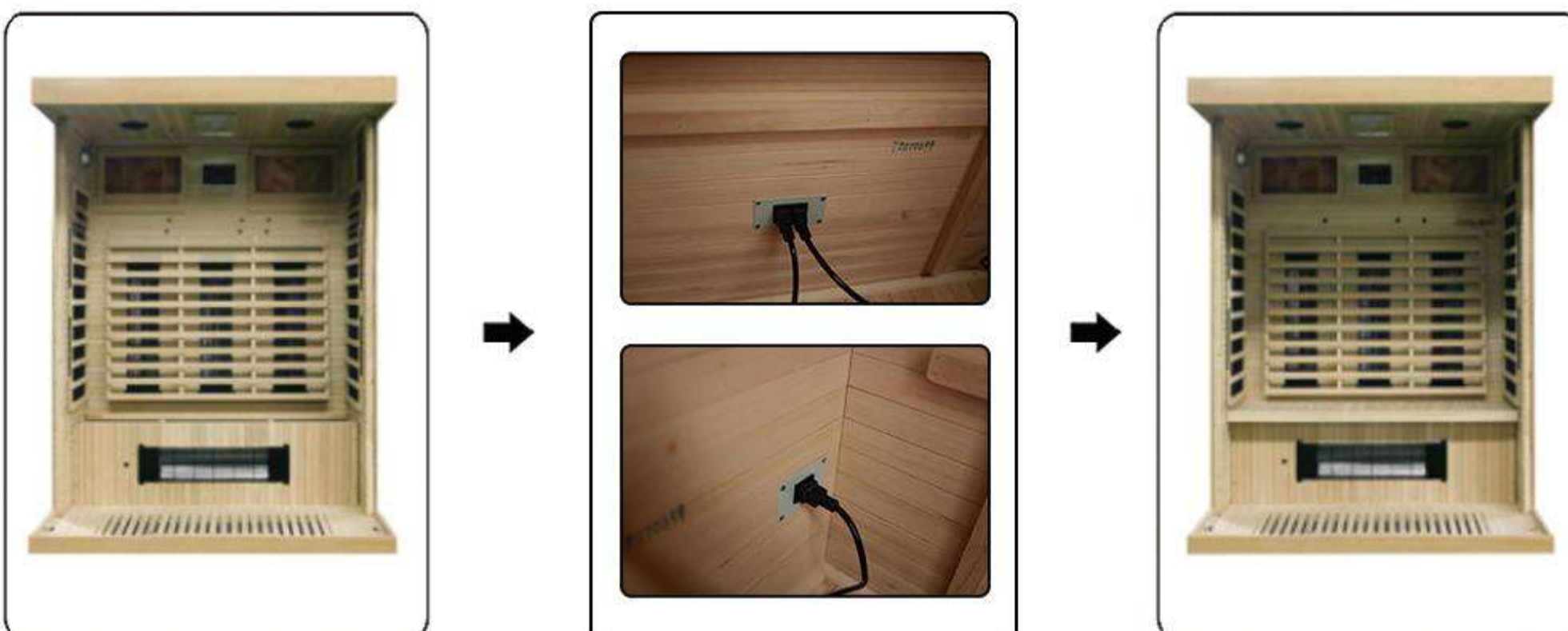
- ①. Install the top board
- ②. Roof fix with screws

Please note: Before installing the top plate, connect the cables and pass through the hole in the top board.



5 STEP
Part F:Seat and Seat Holder
Part O:Screws Length 50mm*8

- ①. Install the Seat Holder.
- ②. Install the Seat and fix with screws.



6 STEP

Part H: Side Glass *2(L&R) and Front Side Glass*2
Part Q: Screws Length 20mm*12 Part N: Glass Sealing Strip*4

- ①. Please install the sealing strip on the glass before installing the glass into the sauna room.
- ②. Take away the side glass fixing strip which is on the Part C and Part D.
- ③. Install the Side Glass (L&R). ④. Install the Front Side Glass .

Please note: Be carefully when assambling glass, and make sure each glass be held by people untill there are fixed by srews and wooden strip.



7 STEP

Part O: Screws Length: 50mm*16 Part P: Screws Length: 25mm*10
Part J: Front and Side Glass Fixing Strip Part Q: Screws Length: 20mm*12

- ①. Install the glass retaining wooden slats and screws.

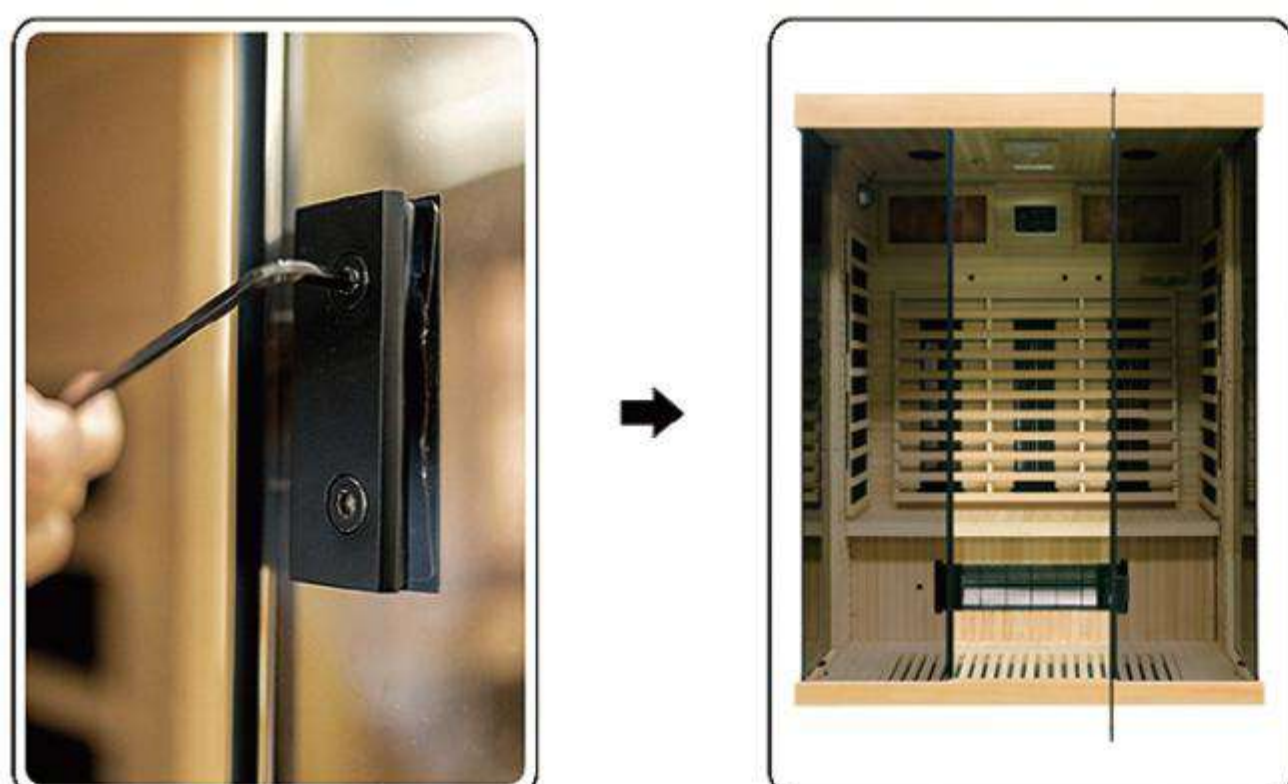
Please note: Before installing the wooden strip on the floor, hide part of the carbon control cable in the hole.



8 STEP

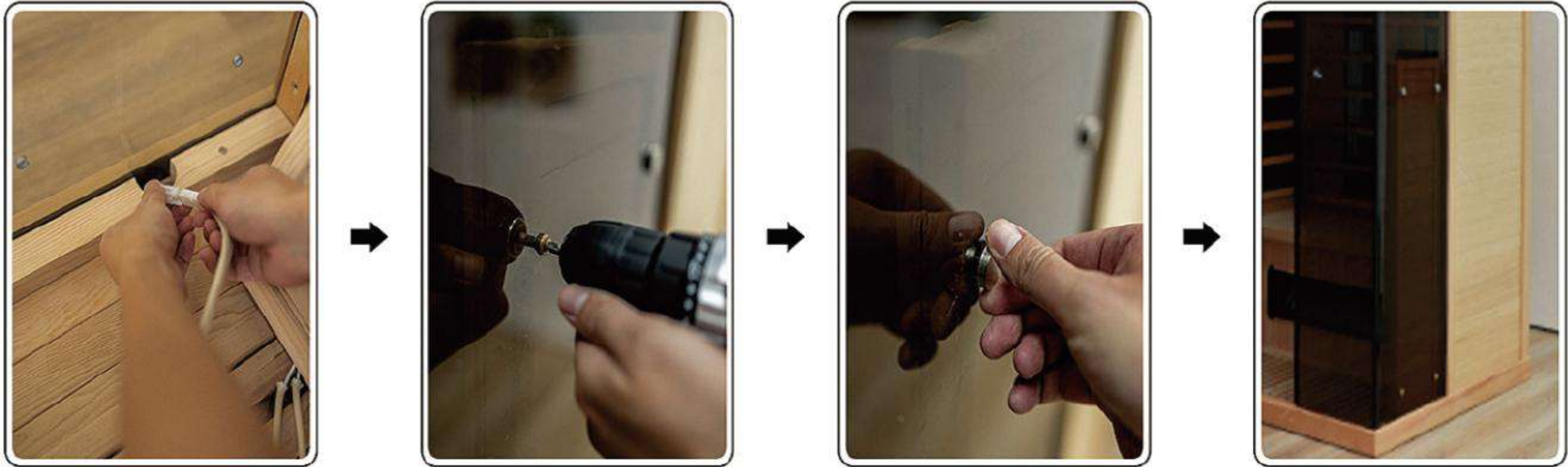
Part H: Glass Door*1
Part I: Glass Door Hinge*2

- ①. Install the Front Glass Door.



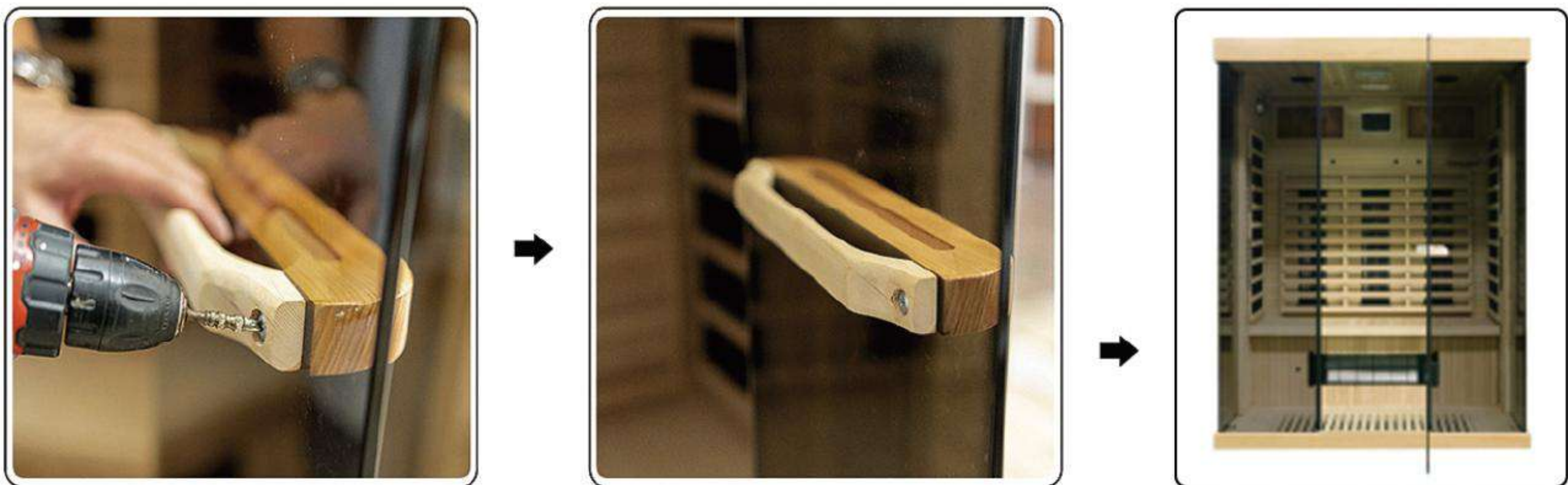
9 STEP
Part K: Side Glass Heater*2
Part T: Mirror Nails*8

①. Install the Side Glass Heater.



10 STEP
Part G: Door Handle*1

①. Install the Door Handle.



11 STEP
Part M: Cup Holder*1
Part Q: 25mm*2

①. Install the Cup Holder.

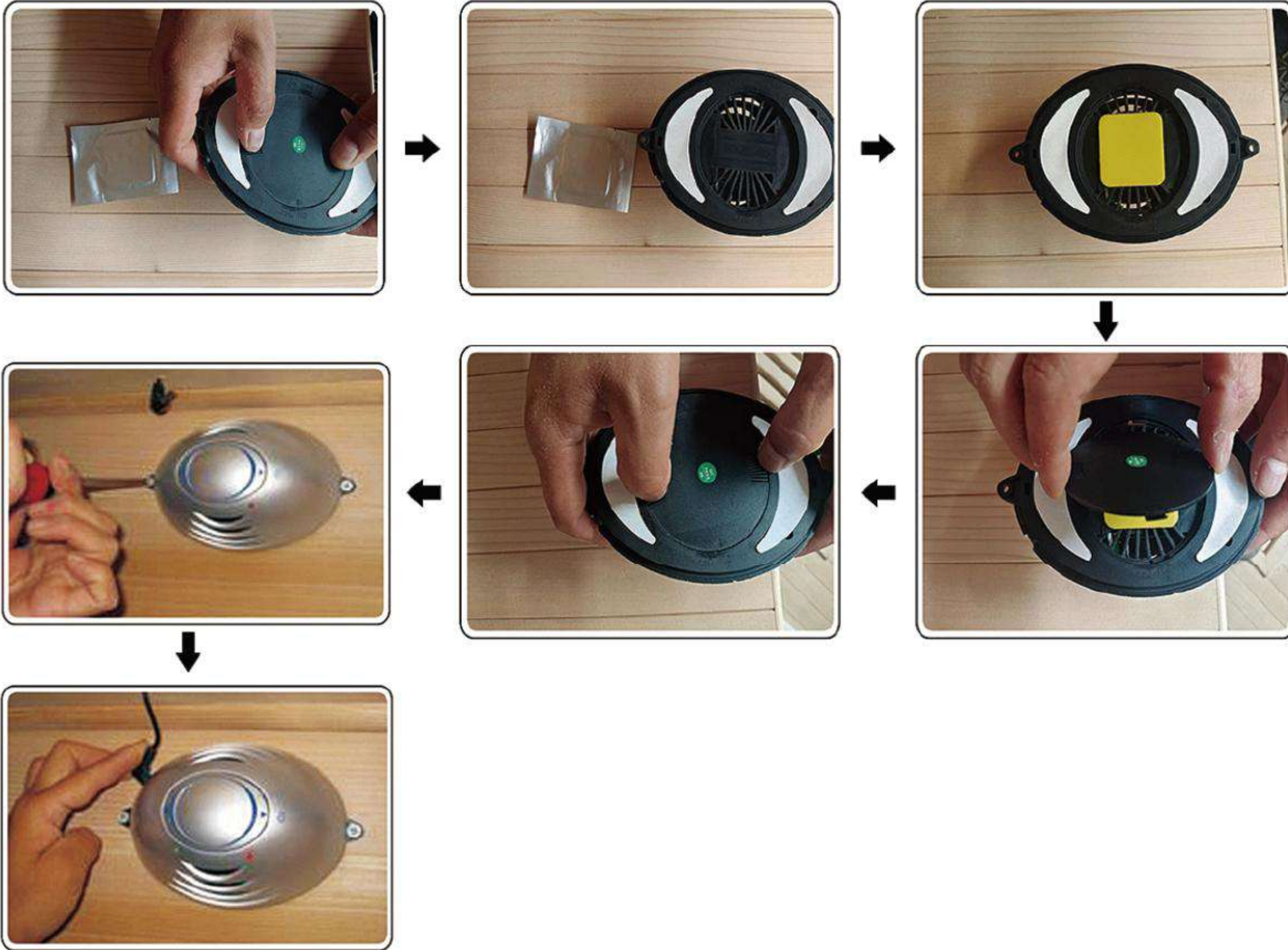
Attach cup holders in the fore left corner and the fore right corner(when sitting in the sauna)



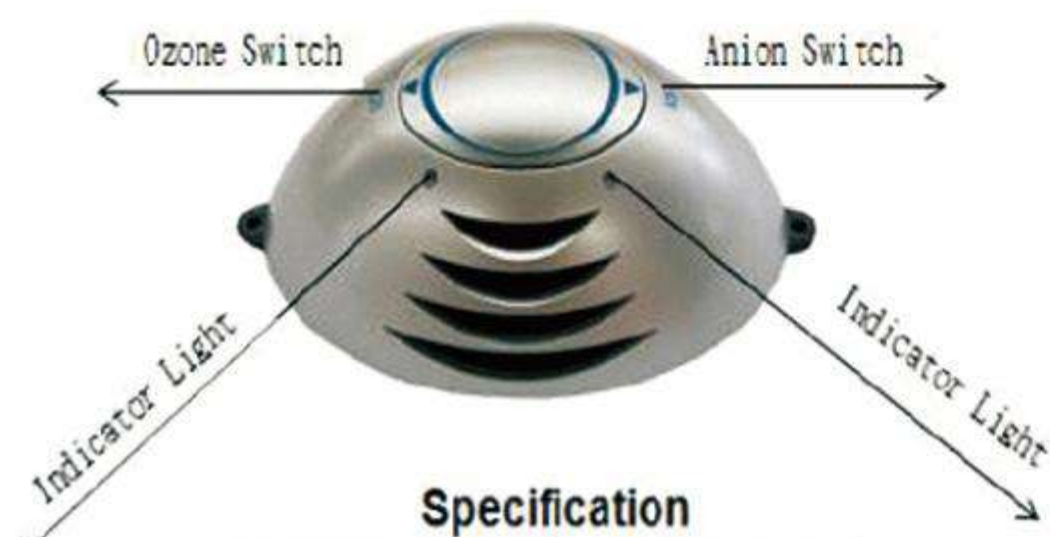
12 STEP

Part L: Oxygen Bar*1
Part R : Screws Length 14mm*2

- ①. Replace the fragrance sheet.
- ②. Install the Oxygen Bar.
- ③. Plug the power.



- Press the ion button: it extremely purifies the air and removes toxic substances including the dust and odors mold.
- Press the ozone button: ozone may kill virus, and will be deoxidized into oxygen in the end without secondary pollution, which the chemical agents can not achieve.



Specification

Model	DY13A
Ozone Output	>5mg/h
Rated Voltage	DC-12V
Power Consumption	5W
Dimension	120*90*176mm
Anion Density	>1*106pcs/cm3

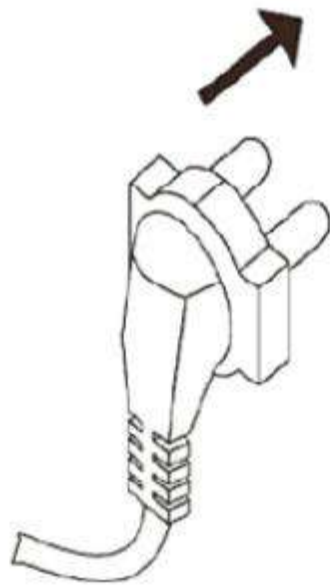
- Operating instruction: Anion and ozone can only work separately; when the ozone starts to work the anion will stop; after about 15 minutes working the ozone will stop and turn the anion function automatically.

D. Operation



D.1 In use of sauna room, please pull the temperature sensor vertical downward, as shown in the figure below to ensure the accuracy of the temperature display on control panel.







D.2 Plug the power cord into the wall outlet.





D.3 Operation of control panel

a. Press the key . The POWER indicator turns on. TEMPERATURE DISPLAY indicates the temperature in the room. Press the key  again. The POWER indicator turns off.





b. Pressing the key temp.  and  together is F/C, The sauna will be automatically start by pressing the key  or  to adjust the temperature.



c. Press the key  one time to turn on or off the light, press the key  for 2-3 seconds, it will be change color from LN1-9, Pressing LN1 is change the color quickly, LN9 is change color slowly, L2-L8 is 7 different colors.




d. Press the key  and  to adjustable the time. if the time indicates 00, the room stops heating.



e. Press the key  mode, it will show FM-USB-BLUETOOTH model, you can plug USB, it can show USB music.





f. When you are under  mode, press the key  and  to choose the last song or next song.

press  to pause the song



D.4 Operation of ON/OFF Switch

Each heater is controlled by an ON/OFF Switch  and could work independently On/Off as you like.

Press “ON”  indicates that corresponding heater will to work. Press “OFF” , indicates that corresponding heater will stop work.

D.5 The ceiling vent to allow a flow of fresh air



E. Tips For Use

- Set the temperature to a comfortable level, normally 40 to 50°C.
- Allow approximately 8-15 minutes for the sauna to warm up.
- Perspiration will begin within 6 to 15 minutes after stepping into the unit. We recommend a sauna session does not exceed 30 minutes.
- When the temperature reaches the level set on the thermostat, the heaters will turn off and on periodically to maintain the desired temperature level inside the sauna.
- The front door/window/ceiling vent can be opened at any time to allow fresh air into the room.
- Drink plenty of water before, during and after a session to replenish lost fluids from the body.
- Taking a hot shower or bath before the sauna session will further accelerate perspiration. However, do dry off thoroughly before entering, for excessive water will stain or warp the wood. A shower latter is refreshing.

- To absorb perspiration and keep the sauna tidy, place a towel on the bench and floor of the sauna. Keep one towel handy to wipe out sweat from the body.
- Do not eat at least an hour before your sauna session. It is better to go in a sauna with an empty stomach.
- Do not use the sauna immediately after the strenuous exercise.
- Any area you want to achieve a deep heating should be moved close to the heaters.
- After the session is over, do not immediately getting out. Let the body sweat a little more. Then, take a warm shower and finish it off with a cold shower to cool off completely.

F. Frequently Asked Questions

MAKE SURE TO SHUT OFF THE ELECTRICITY BEFORE DOING IT.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

F.1 Heater has problem.

Problem	Explanation	Solution
Heaters are still working When set time is up.	Power board and control panel broken.	Replace with a new power board and control panel.
All or parts of heaters working before you turn on the power, when you plug the power cord.	Power board broken.	Replace with a new power board.

F.2 The control panel does not work.

Problem	Explanation	Solution
The power indicator isn't on.	The fuse is broken or the sauna is not plugged in.	Change the fuse or the plug in the sauna.
The soft keys do not work.	Unplug sauna, wait a minute or plug back into power source.	

F.3 The light doesn't work.

Problem	Solution
The bulb filament is burned out.	Change the bulb (\leq 15 watt)

F.4 The heater tube does not heat. (Warning: only qualified person can replace or repair the heater)

Problems	Explanation	Solution
Part of the heater does not warm up.	The heater is defective.	Replace with a new heater.
	Part of the heater is not connected well or burned out.	Connect them tightly.
The entire room does not heat.	The relay is damaged.	Replace the relay.
	The control panel is damaged.	Replace the control panel.
	The plug is not plugged in correctly.	Re-plug it.
Bench heater does not heat.	It is not connected tightly into the outlet on the back panel.	Connected tightly.

G. Maintenance

- Clean the sauna room with a soft wet cloth. NEVER use petrol, alcohol, benzene or any other such chemical to clean the unit.

H. Transportation and Storage

- Avoid exposure to rain, snow or strong collisions during transport.
- Do not store in damp environments.

I. Limited Warranty

- If you have any problems, please feel free to contact us, and we will try our best to help you solve them.
- This warranty extends only to the original retail purchaser of the sauna and terminates upon transfer of ownership. Freight charges to and from the customer are the responsibility of the customer. This includes freight charges for parts shipped to enable the services of your sauna.
- This warranty is void if the sauna has been altered, misused, or abused. Such instances shall include operation or maintenance of the sauna in deviation to the published instructions. The warranty extends only to the manufacturing defects and does not cover any damages resulting from mishandling of the product by the owner.
- We shall not be liable for the loss of use of the sauna or other incidental or consequential damages. Under no circumstances shall we or any of its representatives be held liable for injury to any persons or damages to any properties. Specifications are subject to change without notice.

