

Installation Manual

Model: 9101D/9102D



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Welcome

Thank you for purchasing our sauna products, we congratulate you on your new path to better health. We are striving to become the best infrared sauna supplier in the world; our list of consumers increase daily and we believe your success is our success. We attribute this growth and success entirely to our customer satisfaction, the recognized health benefits, and the quality of our workmanship. At our factory, we use only the finest materials coupled with state-of-art construction and the highest safety standard in the industry.

You will be surprised at the noticeable effects of pain relief, weight control, stress reduction, skin stimulation due to an increased blood circulation when using the sauna.

Introduction

We congratulate you on your new path to better health! Thousands of users enjoy the benefits of an infrared sauna every day. Now you can enjoy the great benefits of far-infrared heat within the privacy of your own home.

Please read this manual carefully and thoroughly before using an Infrared Sauna for the first time. We recommend for you to keep this manual for future reference.

Benefits:

- Superior Detoxification: Removes Heavy Metals & Fat-stored Toxins
- Increased Cardiovascular Conditioning
- Stimulated Immune System
- Improved Circulation
- Pain Relief
- Weight Loss and Cellulite Reduction
- Beautiful Skin
- Stress Reduction

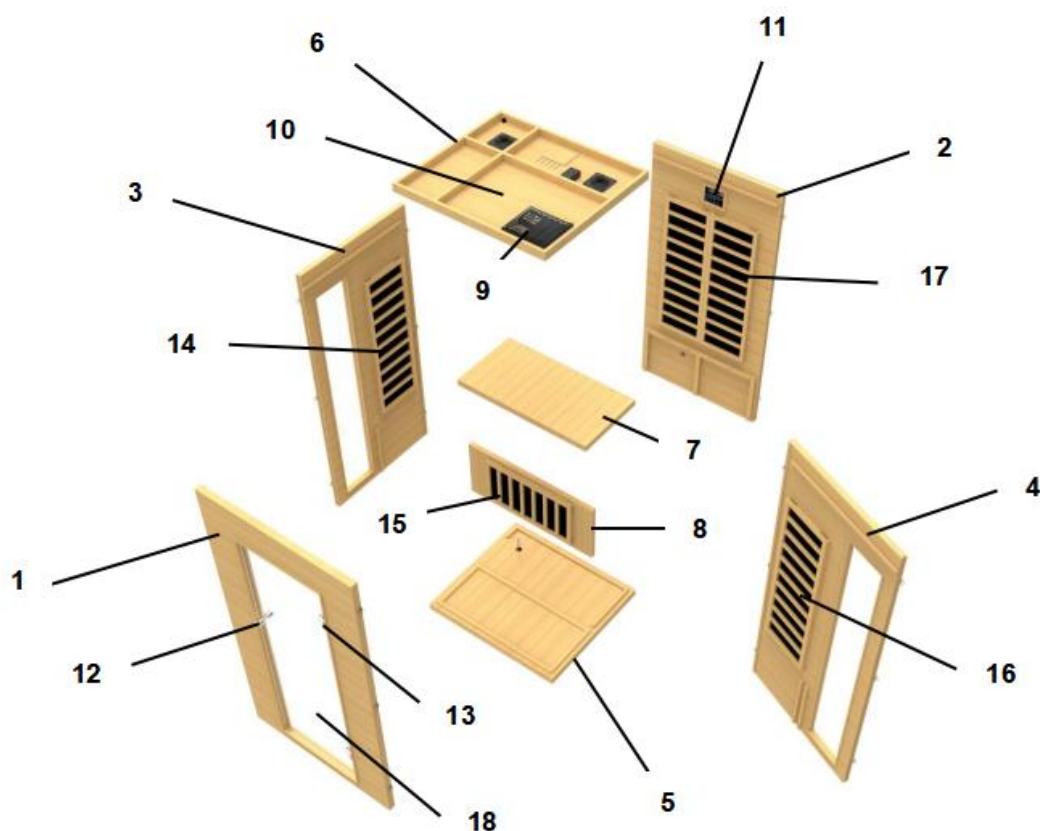
You will be surprised at the noticeable effects on pain relief, weight control, skin stimulation, and stress reduction due to an increased blood circulation when using this product.

Features:

- High quality wood craftsmanship
- High quality electronic control system & digital control panel
- Pre-assembled board and build-in electrical elements makes the installation easy
- Accurate temperature sensor
- Energy efficient
- Considerate detailed designs
- Reading light inside

Parts list

9101D & 9102D Part List				
S/N	PART NO.	PART DESCRIPTION	QT YS	NOTE
1	HY001	Front panel	1	
2	HY002	Back panel	1	
3	HY003	Side panel (L)	1	
4	HY004	Side panel (R)	1	
5	HY005	Floor panel	1	
6	HY006	Top panel	1	
7	HY007	Bench	1	
8	HY008	Bench heater panel	1	
9	HY009	Control box	1	
10	HY010	Light	1	
11	HY011	Control panel	1	
12	HY012	Handle	2	Interior&Exterior
13	HY013	Hinge	2	
14	HY014	Heat panel for left side panel	1	
15	HY015	Heat panel for bench heater	1	
16	HY016	Heat panel for right side panel	1	
17	HY017	Heat panel for back panel	2	
18	HY018	Glass door	1	
19	HY019	Roof cover	1	
20	HY020	Screws: For installing the bench & the roof panel	6	M4*40
21	HY021	Screws:For installing the roof cover	12	M3*16



Installation Requirements

1. Do not plug any other appliances into the outlet with your infrared sauna.
2. The cabin must be erected on a level surface. A distance of at least 5cm from the wall must be maintained.
3. Do not spray the exterior with water. If the floor is damp, install a floor separator to keep the sauna high & dry.
4. Do not store flammable objects or chemical substances near the sauna.
5. The sauna must be placed indoors and in a dry area. Moisture will cause damage to the interior and exterior of the sauna.
6. Installation and connection of the electrical parts (control unit, heater, etc.) may only be performed when the power supply is disconnected.
7. Comply with the regulations applicable at the installation location.
8. We do not recommend using an extension cord for your sauna. Please plug the sauna directly into the wall receptacle.
9. For your own safety, consult your supplier in the event of problems that are not explained in sufficient detail in the installation instructions.

*Manufacturer reserves the right to change the specifications.

*All designs and specifications are for reference only and is subject to change without prior notice.

*Correct specifications depend on the actual model.

Assembly Instructions

Assembly of the sauna requires at least 2 adults to complete. Please read the instructions thoroughly before and during assembly to ensure proper installation of the sauna.

<1> LOCATION OF SAUNA

When you find a good location for your sauna, please notice the following.

1. The main power cord on the sauna must be easily accessible.
2. The location must be dry and leveled.

<2> PLACING BOTTOM PANEL



Front

Place the bottom panel on the floor. Make sure that the **FRONT** direction of your sauna room.

<3> CONNECTING THE BACK PANEL TO BOTTOM PANEL



Attach the back panel to the bottom panel by lining up the back panel on the bottom panel. (Please hold the back panel until one of the side-panel had been installed.)

<4> CONNECTING SIDE PANELS WITH BACK PANEL

Align the side panels with back panels' corresponding outside-buckles. Make sure the outside-buckles on both side panels and fixed in place.



**Outside
buckles**



<5> INSTALLING THE BENCH HEATER



Slide down the bench heater panel by lining up its sides with the vertical guides on side panel.

1. The heater grill is facing outward (toward the front of the sauna).
2. Push the bench heater panel all the way down until it is touching the bottom panel and securely in place.

<6>CONNECT THE WIRE OF BENCH HEATER AND THE FLOOR HEATER

Connect the wire of bench heater and floor heater to the back panel.



<7>INSTALLING THE BENCH

1. Install the bench by sliding it over the horizontal bench guides on the side panels.
2. Push the bench all the way in until it can touch the back panel and is securely in place.
3. Fix the bench by two screws (4*40mm)



<8>CONNECTING THE FRONT PANEL TO SIDE PANEL

- 1) Align the front panel with side panel corresponding buckles, and then latch it with left and right panel respectively.
- 2)) Please take care of the glass door to avoid damage.



**Outside
buckles**

<9>PLACING TOP PANEL

Lower the roof panel onto the assembled panels.

1. Gently place the top panel onto the rest of the assembled panels. When four corners are in place, gently push down the roof panel from the outside corners until it is snugly fit over the rest of panels.
2. Make sure the cables do not get pinched between the panels.
3. Leading the wires of heaters onto the board through the corresponding hole.
4. Fix the roof panels by screws(4*40 mm) to make sure it is stable enough.

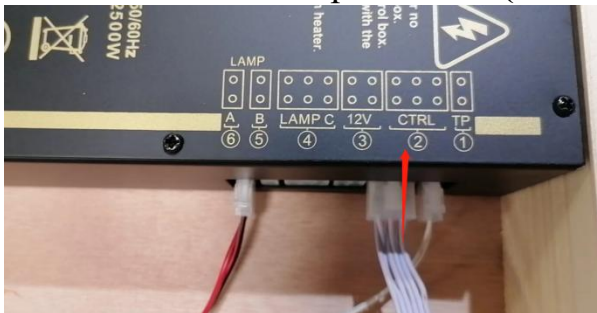


<10> THE MAIN POWER CONNECTION ON THE ROOF PANEL

1. Connect all the wires for heaters.



2. Connect the control panel wires (CTRL).



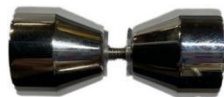
3. Check if all connections to the control box are secure.

<11> PLACE THE ROOF COVER ONTO THE ROOF PANEL

Place the roof cover onto the roof panel; connect it to the roof panel with the provided 12 pieces screws (3*16mm).



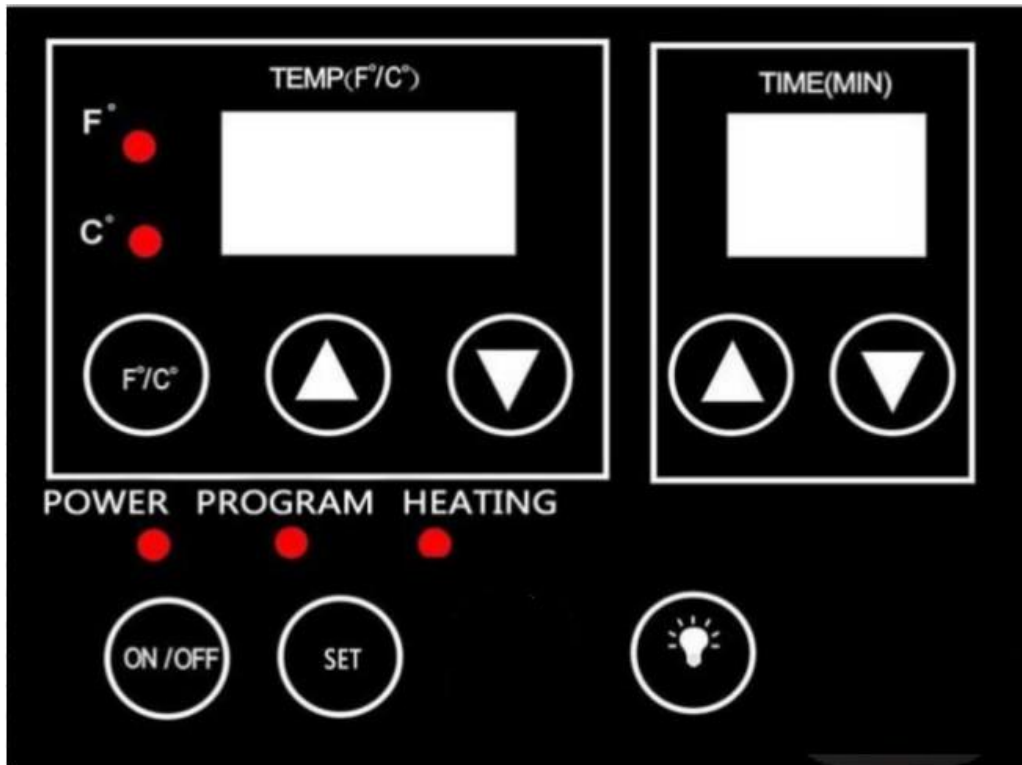
<12> INSTALLING DOOR HANDLE








<13> ENJOY YOUR SAUNA!


Plug in the main power cord into the wall outlet and power up your sauna. Grab some towels, a glass of water and step your sauna and enjoy the benefits of the sauna!!

Digital Control Panel Operating Instructions



1. Press  quickly to switch the sauna on to a stand-by mode.
2. Set the desired temperature using  buttons.
3. Set the time to desired length using  buttons.
4. Press  quickly a second time to activate the heaters.
5. When time reaches 00, all the heaters will automatically shut off.
6. Press and hold  to switch the sauna off.
7. Pre-setting

“ SET ” switch is for pre-setting the time you want your sauna to turn on. Press “ SET ” switch once. Pre-set the time you want your sauna to turn on with the UP/DOWN ARROWS. TEMP UP/DOWN ARROWS are for hour setting and TIME UP/DOWN ARROWS are for minute setting. The setting range is 00:00-23:59.

8. Press  to turn on/ turn off the reading light.

9 . Sauna Temperature Adjustment

Temperature Adjustment: The sauna will reach a maximum temperature of 149 Fahrenheit under ideal experimental conditions. Under normal environment temperature (77 Fahrenheit) , the sauna will reach a maximum temperature anywhere from 140 to 149 Fahrenheit.

Recommendation for Operation

1. Set up the desired session temperature and time using the control panel.
(suggested 100°F -130°F / 37 °C~55°C)
2. Allow approximately 10~15 minutes for the sauna to warm up before beginning a session.
3. Recommend sauna session use is around 30-45 minutes.
4. The heaters automatically maintain the desired temperature inside the sauna
5. The ceiling vent can be opened at any time to for air circulation.
6. Always drink plenty of water before, during, and after a session. Doing so will replenish lost fluids from the body through perspiration.
7. Take a hot shower or bath prior to the sauna session will further promote perspiration. However, dry off thoroughly before going into the sauna because excessive water will stain or warp the wood. A shower after the session is refreshing and rinsing perspiration from the body.
8. To absorb perspiration and keep the sauna tidy during the session, place a towel on the bench and floor of the sauna. Keep one towel handy to wipe excessive sweat from your body.
9. The interior wood is aromatic and adds to the enjoyment of your sauna session. If you feel the odor is too strong during the first few months of usage, you can wipe the wood with a damp cloth to minimize the odor.

Recommendation for Use

- a) To regulate the temperature inside the sauna during your session, use the roof vent or the door (by setting it at an angle).
- b) If you need more cooling, simply leave the door open until the air around you feel comfortable.
- c) Drink plenty of fluids prior to, during, and after your sauna session.
- d) If you take a hot /warm shower or bath before your sauna session, you may perspire more. Try it with and without bathing or showering first to determine which way you prefer.
- e) To utilize the sauna's heat therapy effect, give your hair a hot oil treatment while in the sauna. Put oil or treatment into your hair and wrap it with towel. After the session is over, rinse your hair thoroughly.
- f) Use at least 2-3 towels; sit on one towel folded over several times for added cushioning. Put another towel on the floor to absorb excess sweat. A third towel draped over the knees may aid you in comfort and useful to towel off the sweat.
- g) Be sure to towel off excess sweat during your session to help the body perspire more freely.
- h) To help relieve sore and tense muscles, massage the affected areas while in sauna to help heal faster.
- i) Do not put any lotions or oils on the body or face when using the sauna. This may block the pores.
- j) Shaving your face or legs with a razor while profusely sweating in a sauna yields an incredibly smooth result without the use of gels or foams.
- k) Do not eat anything at least an hour before your sauna session. It is better to go in the sauna on an empty stomach. You are more likely to feel uncomfortable sitting in a sauna with a full stomach.
- l) To make the most out of your sauna session, work your muscles while in the sauna. Stretch your arms and legs; massage your neck and feet, etc.
- m) You can benefit from the relaxing and soothing effects of a regular sauna session by going to sleep afterwards. The peaceful and relaxed state rendered by a sauna session will help you sleep easier and better.
- n) At the first sign of cold or flu, increasing your sauna sessions may be beneficial in boosting your immune treatment and decreasing the reproductive rate of the viruses. **Consult your physician for the proper treatment and care for this or any other conditions.**
- o) To treat your ankles and feet more effectively, elevate them while inside the sauna. Any area that you wish to achieve a specific deep heating effect should be moved as close to one of the heaters as feels comfortable.

After the session is over, do not immediately jump into the shower. Since your body was heated up during the session, it will continue to sweat even after the heaters are off. Sit in the sauna with the door open and allow the body to sweat a little more as it cools off. Once you feel comfortable enough, take a warm (or cool) shower to rinse the sweat off your body completely. If you use cell phone, MP3, etc. audio equipment when enjoying the sauna, suggested duration is no more than 20mins. If you find the equipment is overheated, stop using it at once.

Safety

Read all health and safety instructions. If in doubt as to the advisability of using your infrared sauna, consult with your physician prior to use. If you feel light-headed or heat exhaustion during session, exit the sauna immediately.

1. The infrared cabin has been produced in accordance with the applicable safety regulations for technical units. However, hazards may occur during use. Therefore adhere to the following safety information and the specific warning notices in the individual chapters.
2. When installing and using this electrical equipment, basic safety precautions should always be followed.
3. Before the control unit is switched on, make sure that no combustible objects have been placed on the heating elements.
4. The infrared heaters in your sauna are a potential BURN HAZARD. Do NOT touch the infrared heaters when they are in operation and allow to cool before servicing.
5. The cabin may not be used by children under 8 years old. The cabin may be used by children over 8 years old, by persons with limited psychological, sensory or mental capabilities or by persons with lack of experience / knowledge only under the following conditions:
 - They are supervised.
 - They have been shown how to use the device safely and are aware of the hazards that could occur.
6. Children may not play with the cabin.
7. Children under 14 years of age may only clean the cabin if they are supervised.
8. DO NOT use the sauna immediately following strenuous exercise. Wait at least 30 minutes to allow the body to cool down completely.
9. Hypothermia Danger : Prolonged exposure to hot air will induce hypothermia. Hypothermia occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of 98.6°F (37°C).

While hypothermia has many health benefits, it is important not to allow your body's core temperature to rise above 103°F. Symptoms of excessive hypothermia include dizziness, lethargy, drowsiness, and fainting. The effects of excessive hypothermia may include failure to perceive heat, failure to recognize the need to exit, unawareness of impending hazard, fetal damage in pregnant women, physical inability to exit the sauna, and unconsciousness.
10. If you intend to use far infrared therapy for medical reasons, please consult your physician prior to using the sauna.
11. Excessive temperatures have a high potential for causing fetal damage during the early months of pregnancy. Pregnant or possibly pregnant women should consult their physician prior to using the sauna.
12. The use of alcohol, drugs or medications prior to or during the sauna session may lead to unconsciousness.
13. Persons suffering from obesity or with a medical history of heart disease, low or high blood pressure, circulatory system problems or diabetes should consult a physician prior to using the sauna.
14. Persons using medications should consult a physician before using the sauna since some medications may induce drowsiness while others may affect heart rate, blood pressure, and circulation.

Safety

15. NEVER sleep inside the sauna while the unit is in operation.
16. DO NOT use any type of cleaning agents on the interior of the sauna.
17. DO NOT stack or store any object on top of or inside the sauna.
18. If power supply cord becomes damaged it must immediately be replaced by the manufacturer, or its agent, or a similarly qualified person to avoid a hazard.
19. DO NOT use the unit during an electrical storm, as there is a remote risk of shock.
20. For added protection during a thunder storm, or when it is left unattended and unused for long periods of time. unplug it from the wall outlet.
21. Altering or tampering of any electrical connections on the power supply will void the manufacturer's warranty.
22. Dry your hands before handling electrical controls. Never unplug the power cord or adjust the controls with wet hands or when you have wet bare feet. A danger of electrical shock exists.
23. DO NOT attempt any repair without consulting the manufacturer first. Unauthorized repair attempts will void manufacturer's warranty.
24. Power supply cords should be routed so they are not likely to be walked on or pinched by items placed upon or against them.
25. DO NOT overload wall outlets and extension cords as this can result in a risk of fire or electrical shock.
26. Always unplug this product from the wall outlet before servicing the product.
27. DO NOT remove power supply covers. No user serviceable parts are located inside the power supply.
28. If you don't feel comfortable or relaxed during a session, lower the temperature or open the door of cabin.

*These statements have not been evaluated by the Food and Drug Administration. These statements are for informational purposes only and should not be used as the basis for medical counseling. This information is not intended to diagnose, treat, cure, or prevent any disease. The author and publisher shall have neither liability nor responsibility to any person or entity with respect to any loss, damage or injury caused directly or indirectly by the information contained herein.

Important Safe guards For Your Sauna

1. **READ INSTRUCTIONS** -- All the safety and operating instructions should be read before the sauna is installed and operated.
2. **RETAIN INSTRUCTIONS** -- The safety and operating instructions should be retained for future reference.
3. **FOLLOW INSTRUCTIONS** -- All operating and usage instructions should be followed at all times.
4. **CLEANING** -- Unplug the sauna from the wall outlet before cleaning DO NOT use liquid cleaners or aerosol cleansers inside the sauna. Use a damp cloth for cleaning.
5. **ATTACHMENTS**-- Do not use any attachments that are not recommended by the manufacturer, may be hazardous.
6. **WATER OR MOISTURE**—DO NOT use your sauna near water, e.g. near a bathtub, in a wet basement, or near a swimming pool and the like.
7. **POWER-CORD PROTECTION**-- Power supply cord should be routed so it is not likely to be walked on or pinched by items placed upon or against it.
8. **LIGHTING**-- For added protection for your sauna during a lightning storm, or when it is left unattended and unused for long time, unplug it from the wall outlet.
9. **OVERLOADING**-- Do not overload wall outlet and extension cord as this can result in a risk of fire or electric shock.
10. **SERVICING**-- Always unplug your sauna from the wall outlet before servicing.
11. **REPLACEMENT PARTS**--When replacement parts are required, be sure it is specified by the manufacturer or have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock or other hazards.
12. **SAFETY CHECK**--Upon completion of any service or repairs to your sauna, ask the service technician to perform safety checks and determine that your sauna is in proper operation condition.

Cleaning and Maintenance

1. Your sauna is made of the Natural wood. All wood products have variations in the color, grain, and may have irregularities such as knots, fine cracks and wood natural oil stain. These reflect the natural beauty of the wood and should not be considered defects.
2. Before using your infrared sauna for the first time, clean the inside of the sauna with a damp cloth.
3. The interior of the Infrared Sauna is made of the natural wood. It is aromatic and adds to the enjoyment of your sauna session. If the fragrance of the fresh wood is too strong during the first few months of use, first wipe the wood with a damp cloth to minimize the aroma.
4. Use furniture polish to clean the exterior.
5. We recommend placing a soft towel on the floor and on the bench of the sauna to absorb perspiration during sauna use.
6. Scratches and stains on the sauna can be removed by simply using fine grade sandpaper over the damaged area.
7. The cabin may not be cleaned with steam cleaners, high-pressure cleaners or splashed water.
- 8. The wood may appear rough and hoarse caused by dampness sometimes. To smooth the affected areas, the sandpaper or gritty sponge can be used, always sanding in the direction of the grain.**
- 9. Hemlock is a solid nature wood, minor cracks, wood natural oil stain or warping might happen due to seasonal humidity changes. This is a natural process and not a defect of the material.**

Troubleshooting

	Problems	Explanations	Solutions
1	Power indicator light not on	Power cord is not plug-in	1. Check for power to the outlet. 2. Check connection between power cord and main control unit.
		The fuse is burned out	Check or replace the fuse.
2	Function indicator light not on	The corresponding indicator light is broken or burned out.	Repair or replace the control panel.
		The wiring or some electronic component in the circuit has failed	Repair or replace what has failed in that circuit.
3	Infrared Heater will not heat up	The heater is broken	Replace with a new heater of the same specifications.
		Its life will be shortened gradually from excessive use.	
		The fuse is burned out.	Check or replace the fuse.
		The wiring connection for the heater is loose or in the wrong location.	Check it, and reconnect tightly.
		The circuit board is not functioning.	Check power output on the circuit board
4	Sauna room not maintaining correct temperature	Problem with heater.	See Item #3.
		Incorrect setting on control panel	Reset it.
		The temperature sensor wire may be loose or broken.	Check sensor wire connection and condition. Check to see if sensor head is visible inside the sauna room.
5	Peculiar burning smell	Circuit problems (broken component, short circuit, failure of controlling system) causing the burning of some component in the electrical system.	1. Unplug sauna, check the voltage.
			2. Find the objects with problems.
			3. Replace the parts.
6	The light not working	The light bulb is burned out.	Replace light bulb.
		The bulb is not secured in the base	1. Make sure the bulb is tight enough to make good contact in the light fixture. 2. Check the lighting protection fuse.
		The socket is broken.	Replace it.
		Problems with electrical control panel.	Check or replace the panel.
7	No sound or poor sound from speakers	The speaker is broken or speaker is loose	1. Check speaker wire. 2. Check speaker
		The wire connection is loose.	Check connectors to be sure they make good contact.
		CD-player is not turned on.	Turn on the CD-player.
		CD-player is not functioning	1. Check faceplate contact on the CD-player. 2. Check fuse in the fuse holder.

Disclaimers

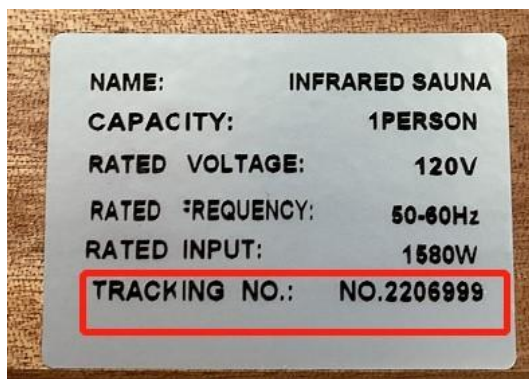
We shall not be liable for any loss due to use (or misuse) of the sauna or other our products or other incidental or consequential costs, expense or damages without irrefutable foundations. Under no circumstances shall we or any of its representatives be held liable for injury to any person or damage to any property, however arising. Any implied warranty shall have duration equal of the applicable warranty stated above. Specifications are subject to change without notice or obligation.

Legal Remedies

This limited warranty gives the original purchaser specific legal rights. Other rights may vary from state to state.

Tracking Number

There is a tracking number on the exterior of the back panel and the power supply.



Infrared Sauna Warranty

One-year limited warranty on electrical, heater and cabinetry parts only.

THIS UNIT IS MEANT FOR INDOOR USE ONLY. WARRANTY IS VOIDED IF THIS INFRARED SAUNA IS PLACED IN AN OUTDOOR ENVIRONMENT.

Limited warranty on Infrared Sauna replacement parts. We warrant its products to be free of defects in material and workmanship. Parts, which become defective within the warranty period, will be repaired except for damage due to negligence, abuse, misuse, misapplication, unauthorized modifications, improper installation, or normal wear and tear. We suggest customer to replace the carbon heater after one-year-use for better sauna experience.

We will not cover any labor costs attributable to disassembly and reassembly of the unit. We will not be responsible for labor costs of the routine maintenance, adjustments or alterations to the calibration of the electrical devices.

Any parts claimed to be defective must be shipped freight prepaid, to us and the repaired or replaced product will be returned to the sender freight collect. When sent to us, the product must be accompanied by the sales receipt or other proof of purchase date, as well as the sender's name, mailing address, daytime telephone number and any other information relating to the sender's claim.

This warranty is extended only to the original purchaser and terminated upon transfer of ownership. This warranty shall not apply to any product or component used in any industrial, rental, club or commercial purpose. This warranty shall not apply to any claims arising from the misuse, neglect, accident, abuse, improper installation, including but not limited to exposure to fire or to excessive heat, and other hazards of nature. Under no circumstances will the manufacturer be liable for any special or consequential damages arising from the use of the product, components, and the parts attached, or installed with it. Nor for injury to any person, any claims for damages arising from the use, installation or servicing of the product. The purchaser is responsible for providing adequate access to the equipment so that any necessary service may be performed. The purchaser must establish, by dated sales slip, invoice or deliver receipt, the date of purchase. All costs for removing and reinstalling the sauna including the freight charges to and from customer shall be at the customer's expense.

REGARDLESS OF THE WARRANTY CARD BEING RETURNED WITHIN THE SPECIFIED TIME PERIOD. THERE SHALL BE NO WARRANTIES OR OBLIGATIONS: EXPRESS OR IMPLIED HEREUNDER. SPECIFICALLY EXCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OTHER THAN SPECIFICALLY DESCRIBED HEREIN. NO LIABILITY SHALL ACCURE TO OUR EXCEPT AS SETFORTH HEREIN.