Maxxus Infrared Sauna Instruction Manual

Models: MX-K356-01

3 Person FAR Infrared Saunas



Owner's Manual

CEDAR WOOD MODEL with CARBON HEATERS
120VAC 20AMP Dedicated Circuits Required

Carefully and thoroughly read this Owner's Manual before using/operating the sauna. We recommend keeping this Owner's Manual for regular review and future reference. Follow your local codes and ordinances.

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WARNING: Visually inspect all heaters before assembly to make sure they are not damaged. Any excessive vibrations during transport could cause damage to the heating elements. DO NOT START the sauna if damage is detected! Contact your dealer or manufacturer for troubleshooting and replacement parts.

Packing List (main panels)

1pc Floor Panel	1pc Right Back Panel	1pc Left Back Panel
1pc Right Side Panel	1pc Left Side Panel	1pc Front Panel
1pc Roof Panel	1pc Roof Cover	1pc Right Bench
1pc Left Bench Panel	1pc Right Bench Heater Panel	1pc Left Bench Heater

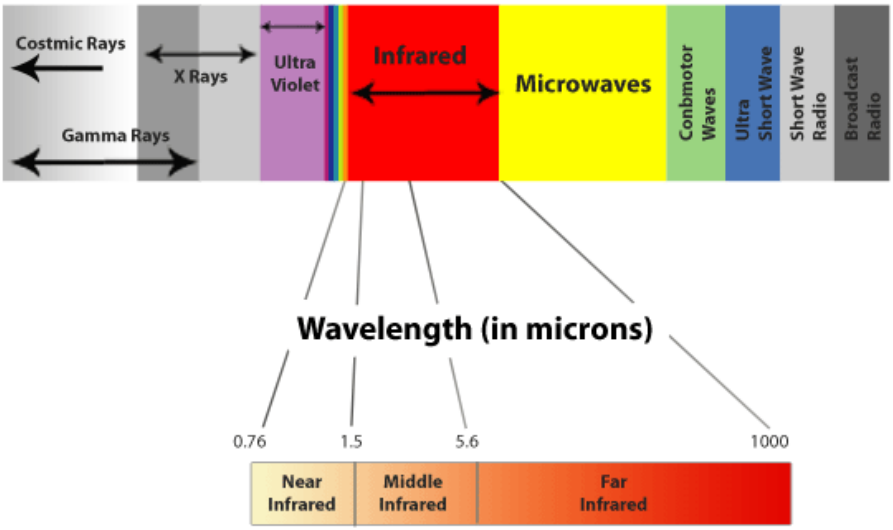
NOTE: Your model sauna has been completely assembled and tested prior to packaging. The rear wall panel is intentionally warped as part of the overall design. Two adults will be needed to assemble the sauna room.

CAUTION: Exit Sauna Immediately If You Feel Dizzy, Sleepy, Or Any Discomfort.

What Are Infrared Rays?

Infrared is the band of light we perceive as heat. We cannot see this band of light with the naked eye, but we can feel this type of light in the form of heat. Our sun produces most of its energy output in the infrared segment of the spectrum. Infrared rays heat your body without having to heat the air in-between. This process is called conversion.

The infrared is divided into 3 segments by wavelengths measured in microns: Near Infrared – 0.76-1.5 microns; Middle Infrared – 1.5-5.6 microns; and Far Infrared – 5.6-1000 microns. Among these segments, Far Infrared penetrates organic substances such as the human body two to three inches so that the warming effect is very uniform.



ARE INFRARED RAYS SAFE?

Because infrared rays are part of sunlight, they are not only safe but also highly beneficial to our bodies on a cellular level. Health professionals have used infrared heat lamps for decades to **treat muscle and joint problems.** In hospital baby care units, incubators are often equipped with infrared heating systems to **keep newborn babies warm.**

WHAT IS AN ELECTROMAGNETIC FIELD (also known as EMF)?

An Electromagnetic Field is a physical field produced by electrically charged objects. It is one of the fundamental forces of nature. The field can be viewed as the combination of an electric field and a magnetic field. The electric field is produced by stationary charges and the magnetic field by moving charges referred to as currents. The magnetic field is measured in milligauss (mG). Our sauna products have been developed to have low EMF. Our Low EMF carbon heater panels range between an average of 5mG-10mG at about two inches from the heater panel, our Ultra Low EMF

carbon heater panels range between 3mG-5mG, and our Elite Near Zero EMF carbon heaters range at less than 3mG.

EMF Levels from Common Homes Sources

SOURCE	mG up to 4 inches	mG at 3 feet
Blender	50-220	0.3-3
Clothes Washer	8-200	0.1-4
Coffee Maker	6-29	0.1
Computer	4-20	2-5
Flourescent Lamp	400-4,000	0.1-5
Hair Dryer	60-20,000	0.1-6
Microwave Oven	100-500	1-25
Television	5-100	0.1-6
Vacuum Cleaner	230-1,300	3-40
Airplane	50	

Source: USA Environmental Protection Agency

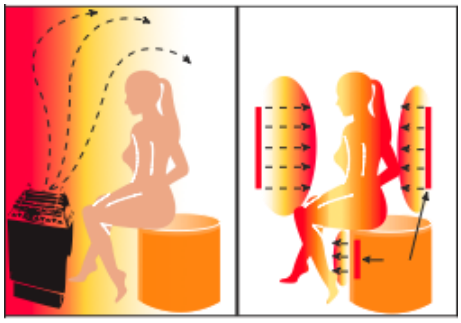
After many years and numerous studies on EMF exposure, no government body including the Occupational Safety and Health Administration (OSHA) have established permissible exposure limits (PEL). Currently, there is no consensus on the potential health hazard from any exposure to EMF. The mainstream scientific evidence suggests that low-power, low-frequency, electromagnetic radiation associated with household currents like that of the infrared sauna does not constitute a short- or long-term health hazard.

DISCLAIMER

The infrared rays emitted by your sauna are reported to offer a wide range of possible therapeutic benefits based on research completed over the last 40 years from all around the world. These benefits are presented for reference purposes only and no implication of infrared saunas creating a cure for or treating any disease is implied nor should it be inferred. If you have a medical/health condition, are taking prescription drugs, or have acute joint injuries, please consult with your medical physician before using the sauna. Persons with surgical implants (metal pins/rods, artificial joints, silicone, or other types of surgical implants) typically do not experience any adverse effects, but should also consult their medical physician or surgeon before using the sauna room.

HOW IT WORKS

Infrared Saunas differ from traditional saunas in that they use infrared radiant energy to directly penetrate into the body's tissue to produce perspiration. Traditional saunas use steam to heat the air inside the sauna, which then heats your body until you begin to perspire. In order for this to be effective, temperatures would need to reach in the upwards of 190 degrees Fahrenheit. Infrared saunas only need a temperature of up to 120 degrees Fahrenheit to obtain the same effect. This lower temperature makes the environment more tolerable and allows you to breathe easier.



Health Benefits

Because infrared rays penetrate the body through conversion, there is a deep heating effect in both the muscle tissues and internal organs without putting too much burden on the heart.

Our body reacts to the increased heating through the natural cooling process of perspiring. Through the perspiration process, acid and waste residue like toxins, sodium, alcohol, nicotine, cholesterol, and the potentially carcinogenic heavy metals are removed from the cells (especially zinc, lead, nickel, cadmium, etc.). The pores of our skin open and discharge waste products shedding any old skin cells leaving the skin glowing and clean, with improved tone, elasticity, texture, and color.

Health Benefits Include, But Are Not Limited To:

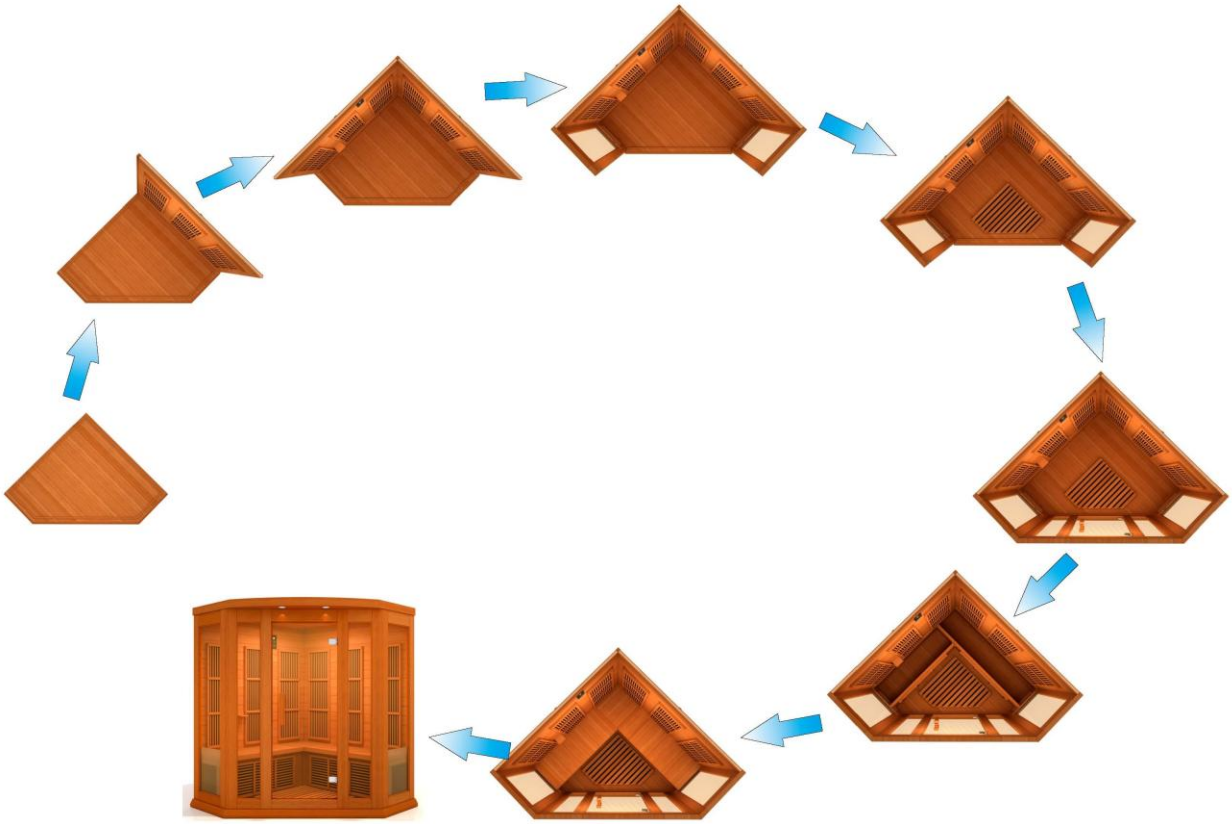
*Pain relief from Rheumatoid Arthritis
*Increases blood circulation
*Cardiovascular conditioning
*Relaxes muscle spasms
*Clears, rashes, acne
*Reduces stress & fatigue
*Reduces cellulite
*Enhances skin tone
*Removes toxins

Sauna Maintenance

Since infrared saunas do not require hot rocks, water, or steam to operate, they require very little maintenance. You can simply wipe it down with water – use a damp, soft, and clean cloth. **Do not use any chemical-based cleaning agents** as they can be absorbed into the wood and be released into your sauna during use.

READ ALL INSTRUCTIONS THOROUGHLY BEFORE ASSEMBLY

MX-K356-01 (SJ-8323) – Assembly Diagram



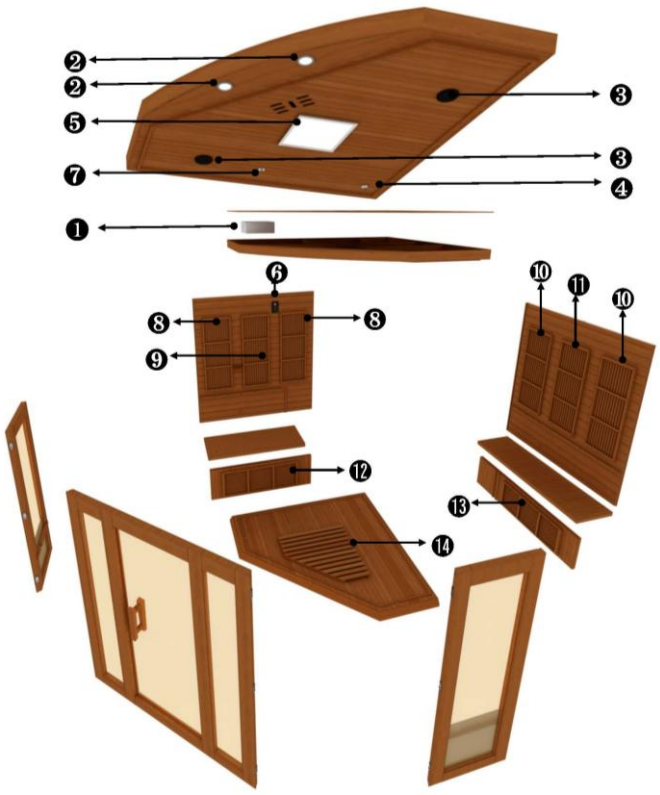
***THE ABOVE ASSEMBLY DIAGRAM IS FOR A QUICK REFERENCE VISUAL GUIDE ONLY. ALL SAUNA MODELS MAY NOT BE SHOWN. PARTS AND ACCESSORIES DO VARY AND ARE SUBJECT TO CHANGE. BACKRESTS NOT INCLUDED.**

READ ALL INSTRUCTIONS THOROUGHLY BEFORE ASSEMBLY

MX-K356-01 (SJ-8323) – Schematics

Electronic components			
No.	Name	No.	Name
1	power supply	2	Exterior light
3	Speakers	4	Temperature Sensor
5	Color light w/red light therapy	6	Control Panel
7	AUX MP3		

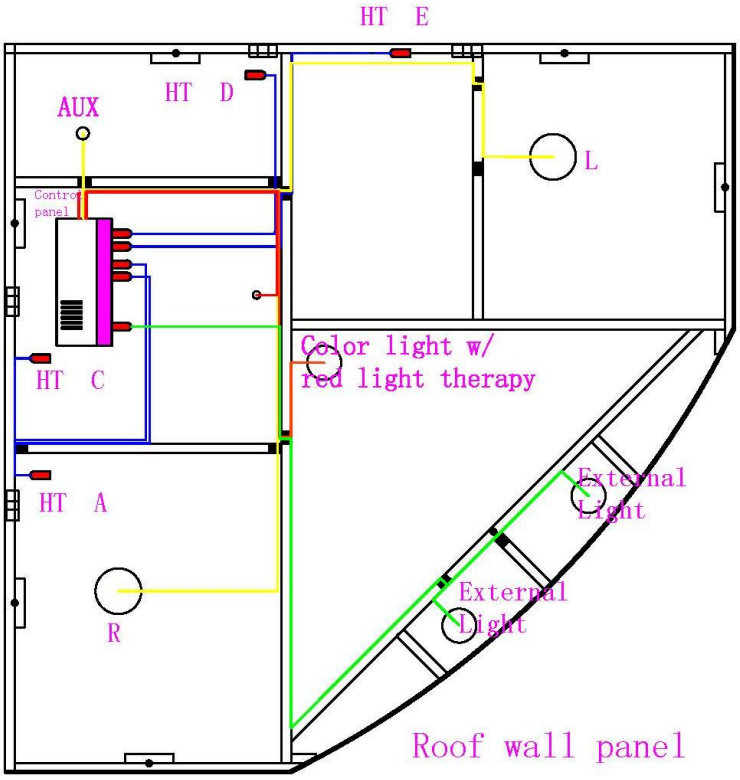
Power layout			
Location	No.	Dimension	Power
Left rear wall panel	8	1000*300mm=2PCS	300W
	9	1000*300mm=1PCS	200W
Right rear wall panel	10	1000*300mm=2PCS	300W
	11	1000*300mm=1PCS	200W
Left heater bench panel	12	700*300mm=2PCS	200W
Right heater bench panel	13		
Floor heater	14	600(600)*198(198)*569=1PCS	200W
Total			2200W



***THE PICTURES AND DIAGRAMS SHOWN WITHIN THIS OWNER'S MANUAL ARE REPRESENTATIONS OF THIS MODEL. ACTUAL MODEL MAY VARY. DESIGN AND CONSTRUCTION ARE SUBJECT TO CHANGE. BACKRESTS NOT INCLUDED.**

READ ALL INSTRUCTIONS THOROUGHLY BEFORE ASSEMBLY

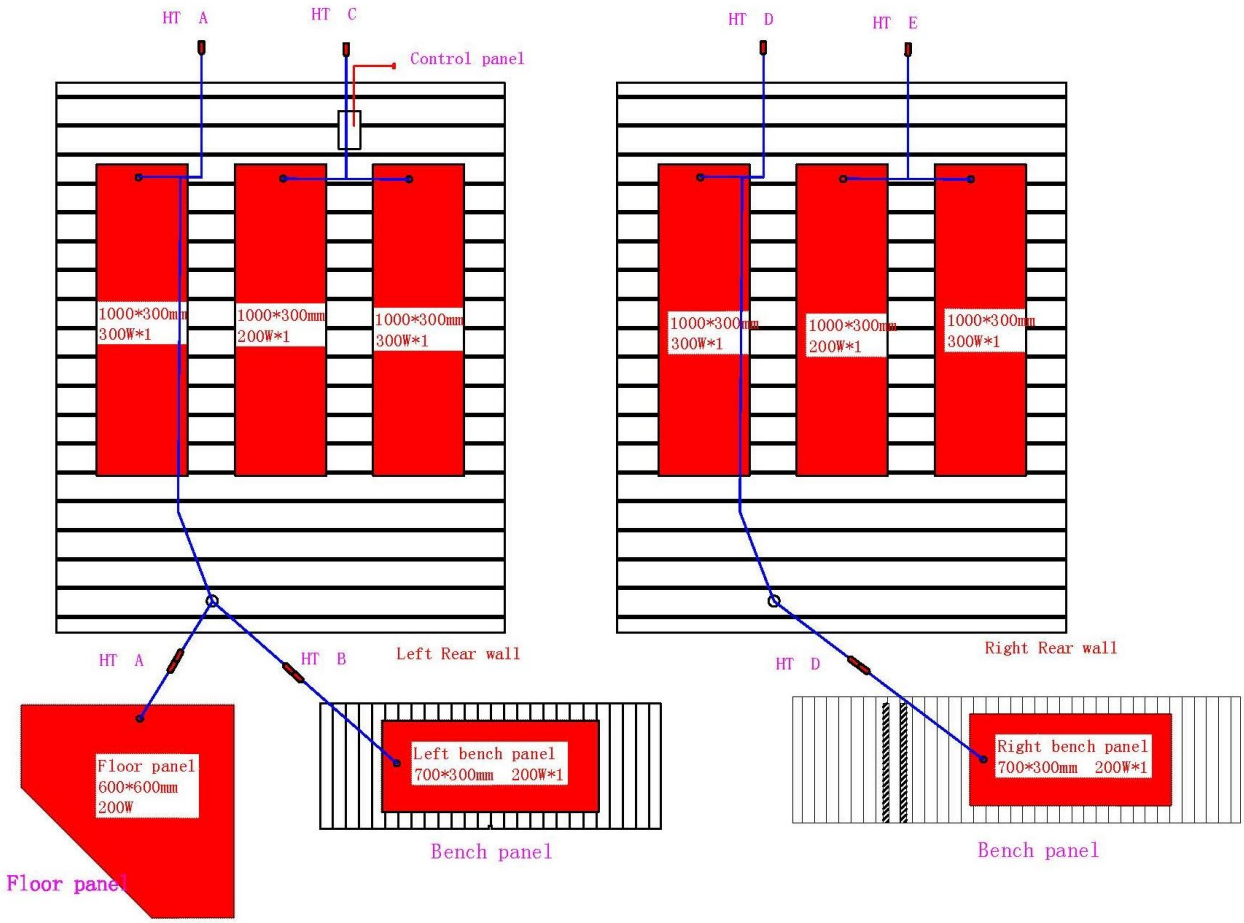
MX-K356-01 (SJ-8323) – Schematic Layout



***THE PICTURES AND DIAGRAMS SHOWN WITHIN THIS OWNER'S MANUAL ARE REPRESENTATIONS OF THIS MODEL. ACTUAL MODEL MAY VARY. DESIGN AND CONSTRUCTION ARE SUBJECT TO CHANGE. BACKRESTS NOT INCLUDED.**

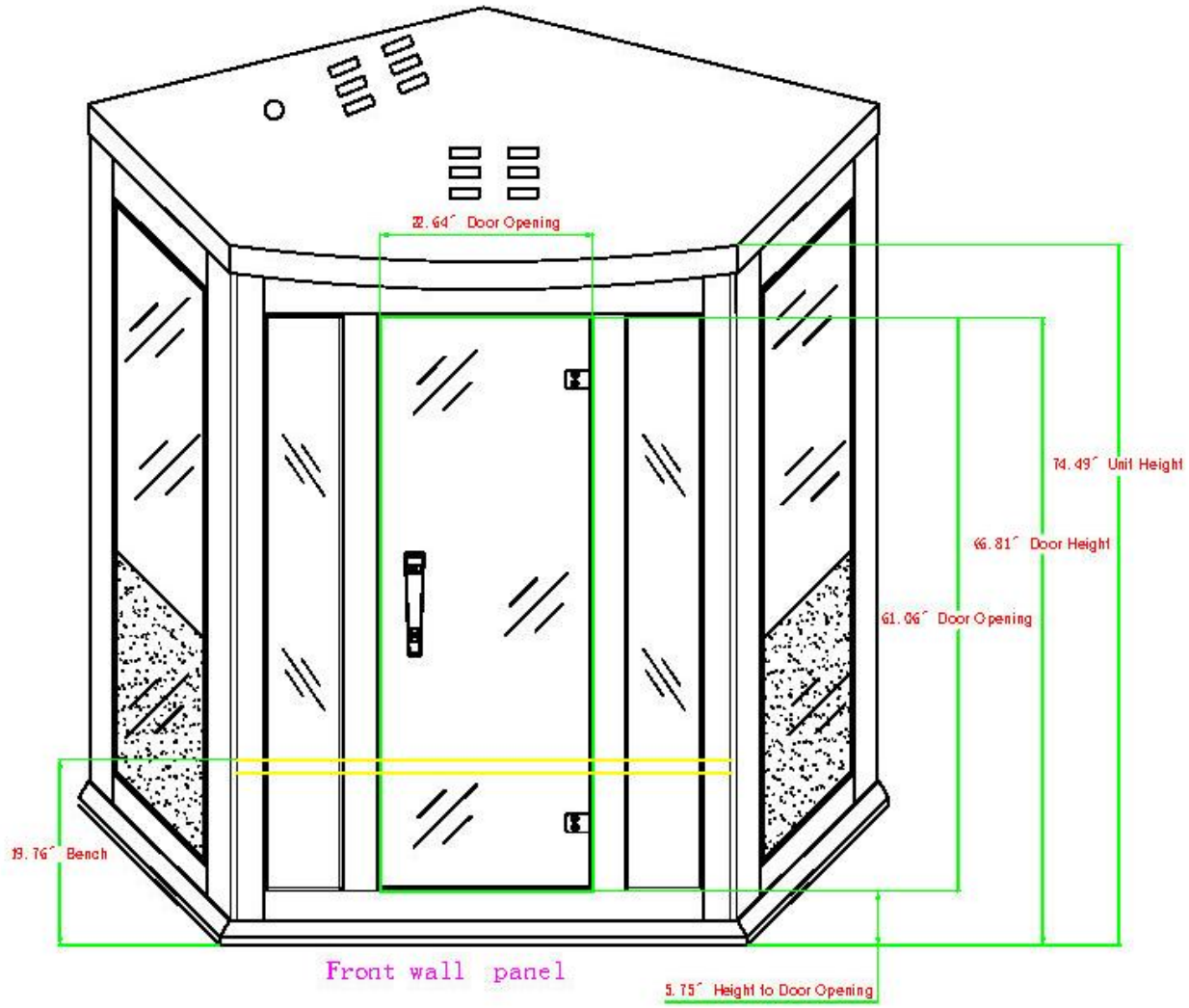
READ ALL INSTRUCTIONS THOROUGHLY BEFORE ASSEMBLY

MX-K356-01 (SJ-8323) – Schematic Layout (cont'd)



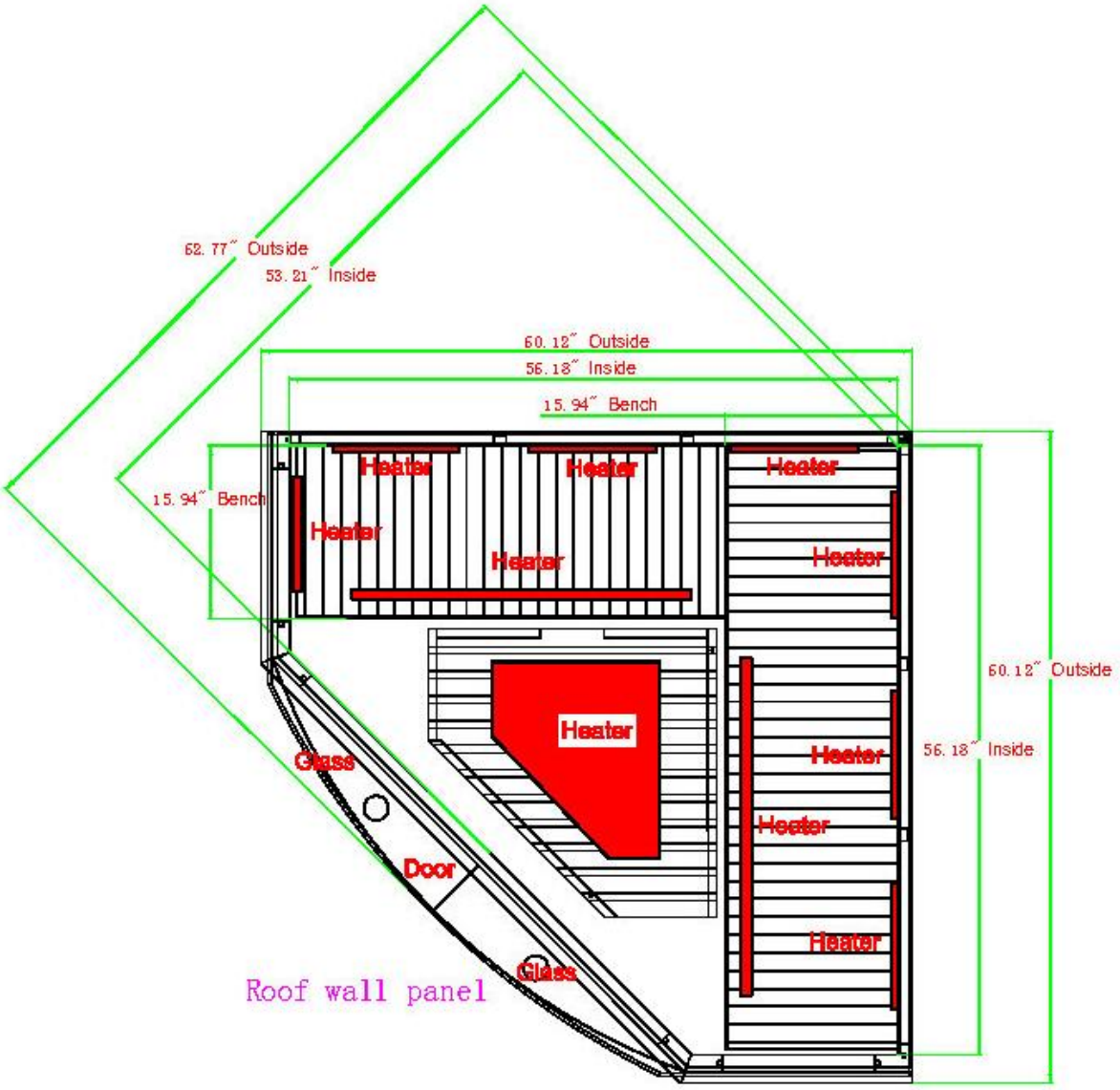
***THE PICTURES AND DIAGRAMS SHOWN WITHIN THIS OWNER'S MANUAL ARE REPRESENTATIONS OF THIS MODEL. ACTUAL MODEL MAY VARY. DESIGN AND CONSTRUCTION ARE SUBJECT TO CHANGE. BACKRESTS NOT INCLUDED.**

MX-K356-01 (SJ-8323) – DIMENSIONAL DIAGRAM



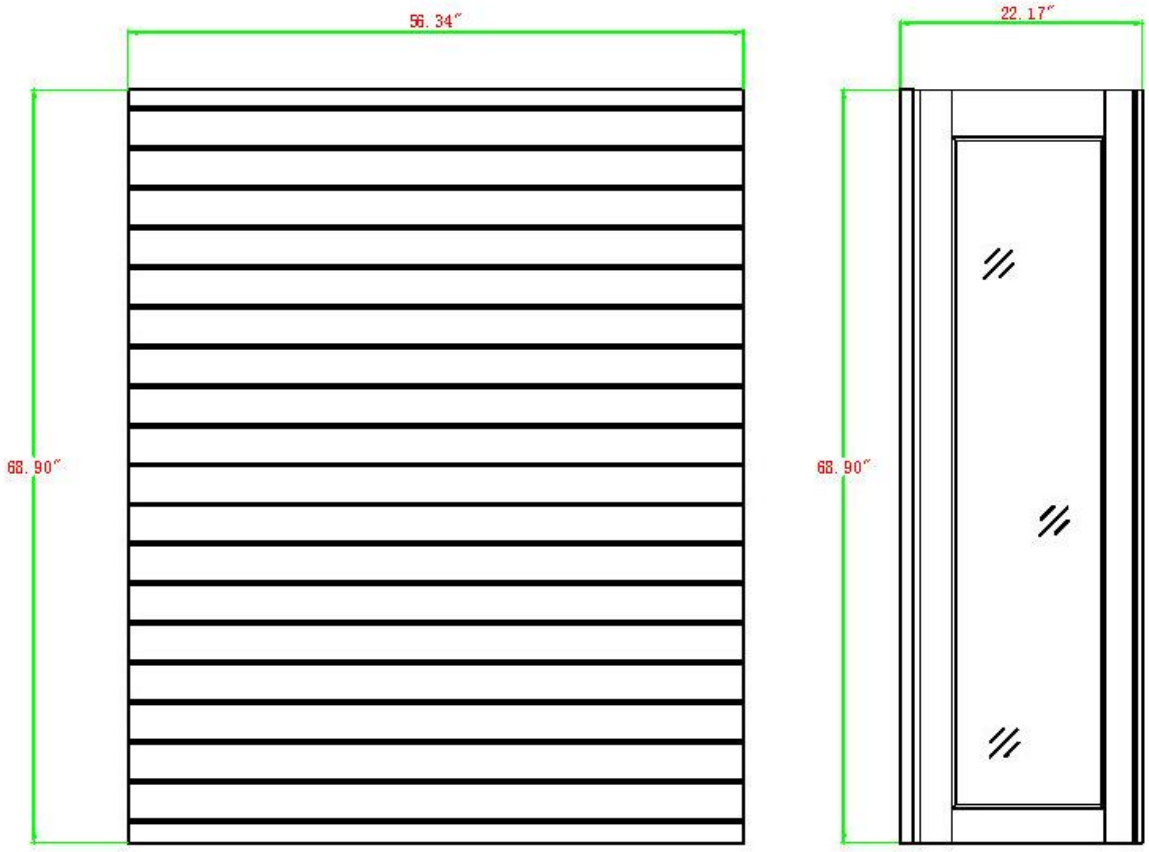
***THE PICTURES AND DIAGRAMS SHOWN WITHIN THIS OWNER'S MANUAL ARE REPRESENTATIONS OF THIS MODEL. ACTUAL MODEL MAY VARY. DESIGN AND CONSTRUCTION ARE SUBJECT TO CHANGE. BACKRESTS NOT INCLUDED.**

MX-K356-01 (SJ-8323) – DIMENSIONAL DIAGRAM (cont'd)



***THE PICTURES AND DIAGRAMS SHOWN WITHIN THIS OWNER'S MANUAL ARE REPRESENTATIONS OF THIS MODEL. ACTUAL MODEL MAY VARY. DESIGN AND CONSTRUCTION ARE SUBJECT TO CHANGE. BACKRESTS NOT INCLUDED.**

MX-K356-01 (SJ-8323) – DIMENSIONAL DIAGRAM (cont'd)



***THE PICTURES AND DIAGRAMS SHOWN WITHIN THIS OWNER'S MANUAL ARE REPRESENTATIONS OF THIS MODEL. ACTUAL MODEL MAY VARY. DESIGN AND CONSTRUCTION ARE SUBJECT TO CHANGE. BACKRESTS NOT INCLUDED.**

SCREW IDENTIFICATION AND LOCATION CHART

MX-K356-01 (SJ-8323)

MODEL: MX-K356-01		
LOCATION	SPECS	USAGE
Bench	5*50mm (Color plating)	8
Roof panel	5*50mm (Color plating)	8
Rooft dust cover	3*18mm (Color plating)	18
Floor heater panel	4*35mm (Color plating)	4
Interior handle	4*60mm (Color plating)	2
Door handle spacer	20*20*1mm(Plastic)	4
MP3 Jack	4*25mm (Color plating)	2

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Highlights

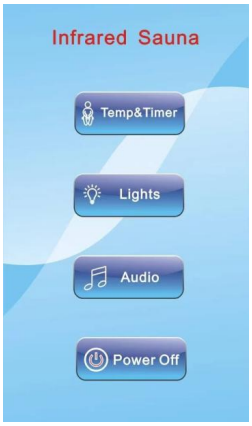
A. High quality craftsmanship

B. Temperature control

C. Timer

D. Infrared carbon heat emitter panels

E. Control Panel:



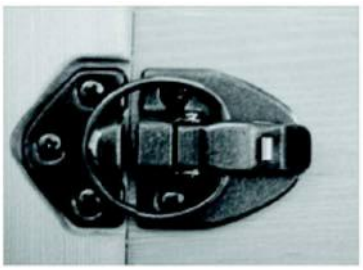
F. Power supply and sub power supply:



G. MP3 Jack:



H. Buckles:



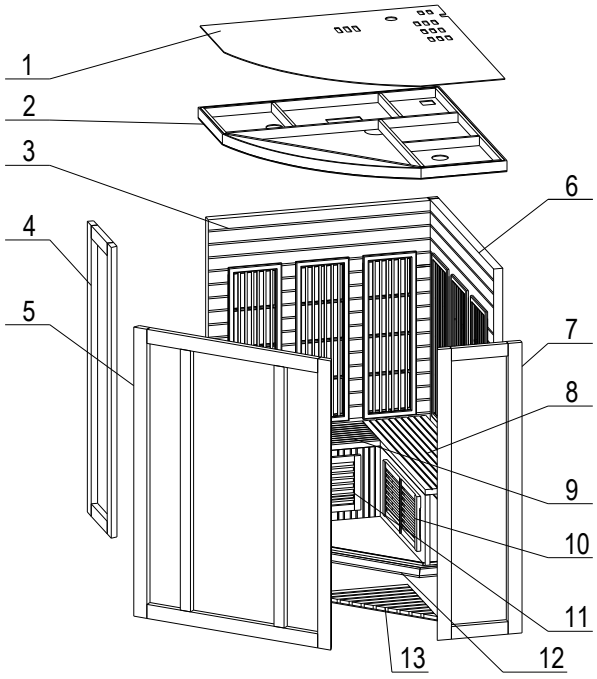
Assembly

Please note that your sauna has been completely assembled and tested at the factory prior to packaging. Please further note that the rear wall panels are intentional warped as part of the overall design. Two adults will be needed to assemble the sauna room.

Sauna Room Assembly:

1. Structure of Infrared Sauna. **See FIG-1**
2. Make sure all parts are present before installing the unit. See packing list below.

A. User manual **B.** Roof Cove **C.** Roof Panel **D.** Left Back Panel
E. Left Side Panel **F.** Front Panel **G.** Right Back Panel **H.** Right Side Panel **I.** Right Bench **J.** Left Bench **K.** Floor Heater **L.** Floor Panel
M. Left Bench Heater Panel **N.** Right Bench Heater Panel



1- Roof Cover
2- Roof Panel
3- Left Back Panel
4- Left Side Panel
5- Front Panel
6- Right Back Panel
7- Right Side Panel
8- Right Bench
9- Left Bench
10- Right Bench Heating Board
11- Left Bench Heating Board
12- Floor Panel
13- Floor Heater

FIG-1

NOTE: The pictures and diagrams shown within this owner's manual are representations of this model. Actual model may vary.

3. 3-person sauna models are packed in three cartons. For example: C/NO: 002 1 OF 3, C/NO: 002 2 OF 3, and C/NO: 002 3 OF 3. **See FIG-2.1 & 2.2**

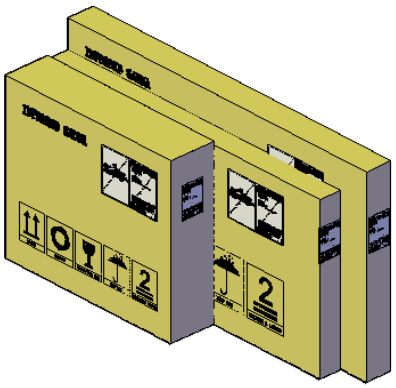


FIG-2.1 Cartons

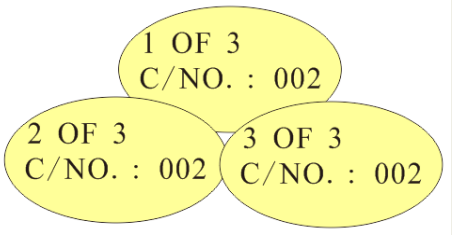


FIG-2.2 C/No.

4. Place the Floor Panel on a smooth/flat surface and make sure which side is the front and which side is the back.
See FIG-3.

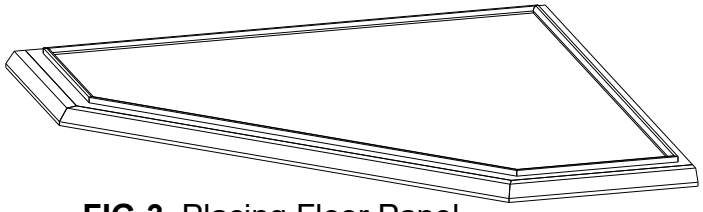


FIG-3 Placing Floor Panel

5. Align the Right Back Side Panel with the Floor Panel's corresponding wood pattern; make sure the wood pattern is flowing in the same direction. One person should hold the Right Back Side Panel while the other person continues to the next step. **See FIG-4**

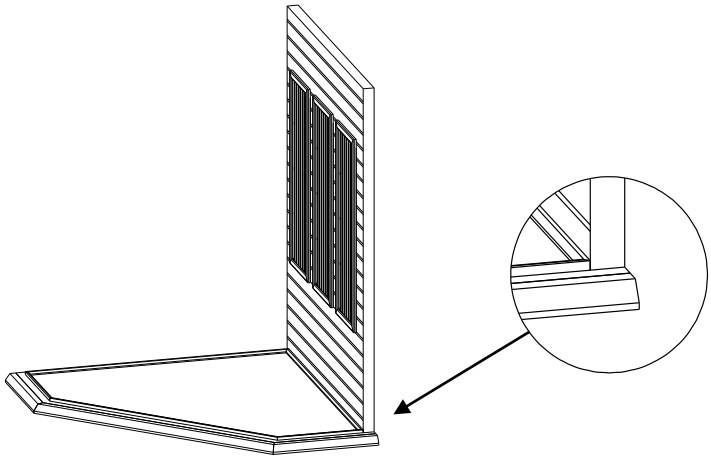


FIG-4 Assembling Right Back Side Panel

6. Align the Left Back Side Panel with the Floor Panel and the Right Back Side Panel. Make sure the Left Back Side Panel and Right Back Side Panel fit flush and use the latches to buckle together. **See FIG-5 & 5.1**

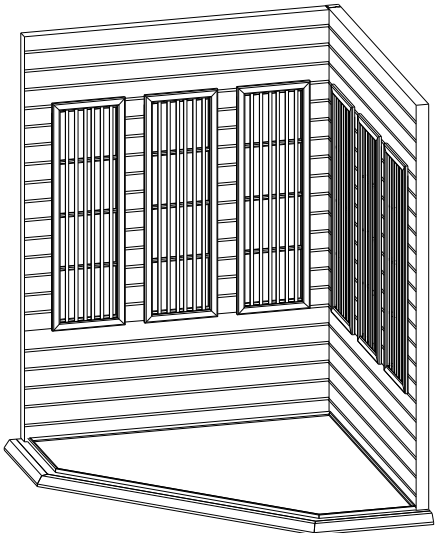


FIG-5 Assembling Left Side Panel

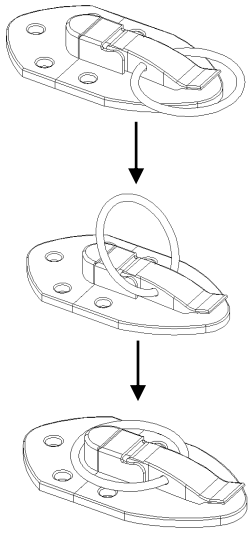


FIG-5.1 Buckle

7. The Right Back Side Panel will align with the Right Side Panel. Once they are aligned and fit together snug and tight, use the latches to buckle together. Do the same for the Left Back Side Panel and the Left Side Panel. **See FIG-6**

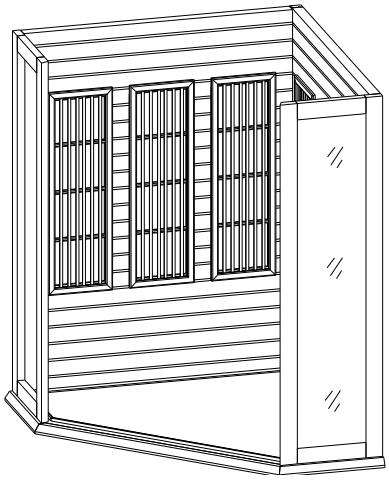


FIG-6 Assembling Back Side Panels and Side Panels

8. Lay the floor heater on the floor panel as seen in **FIG-7**. Next, insert the long Bench Heater Panel parallel to the Right Back Side Panel and into the corresponding wood guide slots on the Left Back Side Panel and the Right Side Panel. Insert the short Bench Heater Panel parallel to the Left Back Side Panel and into the corresponding wood guide slots on the Left Side Panel and the long Bench Heater Panel. Be sure that both Bench Heater Panels are inserted correctly into the wood guide slots. Next, connect the heater cords to their corresponding connections in the Left and Right Back Side Panels. Make sure the connections are snug and tight. **See FIG-8**

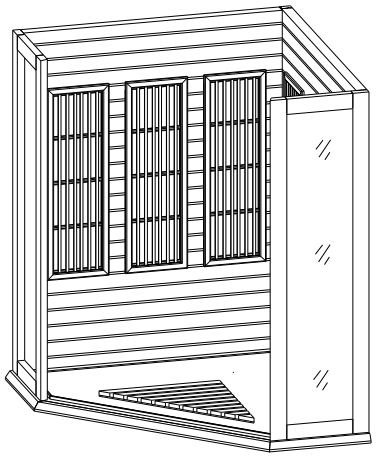


FIG-7 Inserting Floor Heater on floor Panel

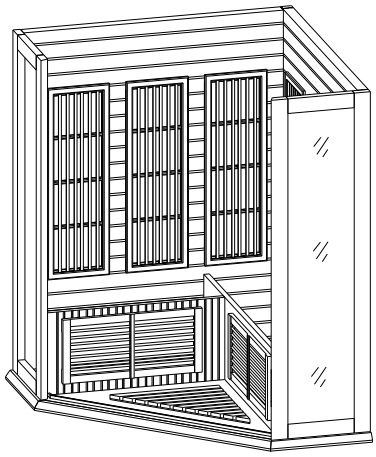


FIG-8 Installing short Bench Heater

9. Insert the Benches onto the top of the Bench Heater Panels. Make sure to slide them all the way back and up against the Back Side Panels. Secure the Benches using the provided screws. Also, used the provided screws to screw the Floor Heater down at least 3 inches in front of both the Long Bench Heater Panel and Short Bench Heater Panel. **See FIG-9 & 10**

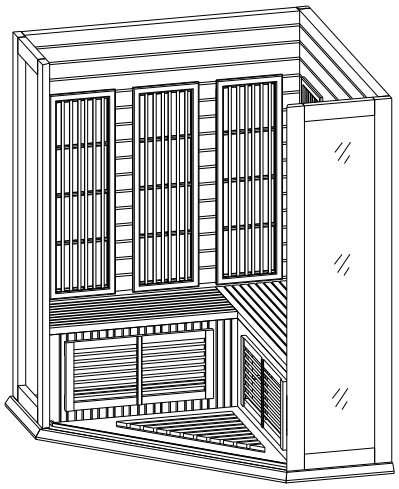


FIG-9 Inserting Benches



FIG-10 Securing Benches with screws

10. Align the Front Panel with the Floor Panel, Right Side Panel, and Left Side Panel. Next, latch the Front Panel with the Left and Right Side Panels respectively. Note: Be cautious with the glass door to avoid breakage. **See FIG-11.**

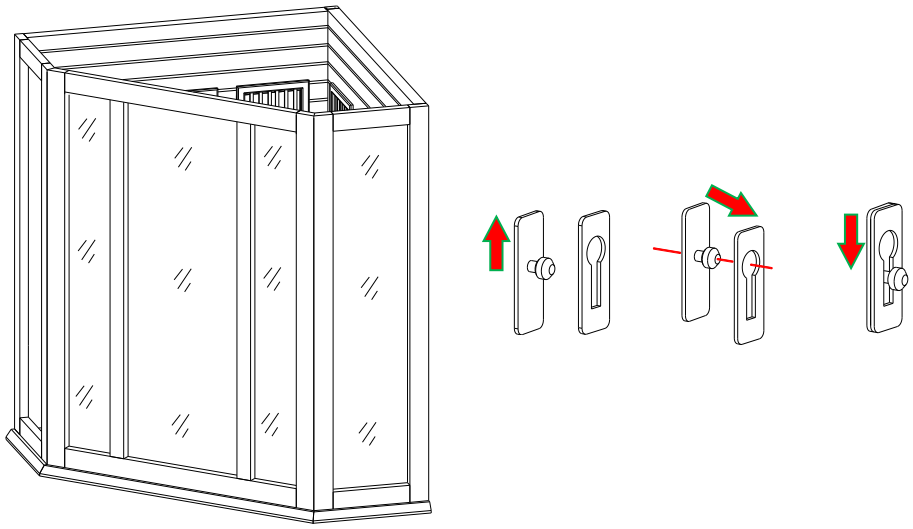


FIG-11 Assembling Front Panel

11. Place (flop) cords/wires coming up to through the top of the wall panels to the outside of the wall panels to avoid damaging the cords/wires during the roof installation. Open the door, lift the Roof Panel up and over the sauna room, and gently lower it into place resting it on the wall panels. Make sure that all cords/wires are slipped through the corresponding holes in the Roof Panel. All of the heaters are pre-assembled. Connect the wire connectors and plugs to their corresponding counterparts on the roof. Make sure the connections are snug and tight. **See FIG-12, 13, & 14**



FIG-12 Slip cords/wires through corresponding holes

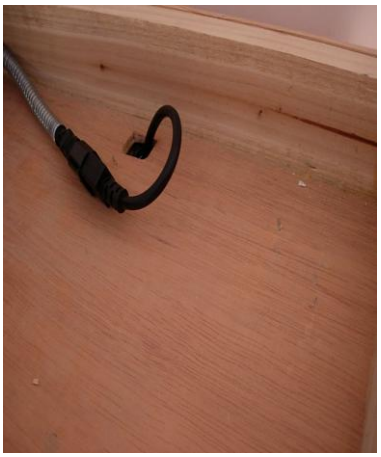


FIG-13 Connecting cords/wires connectors

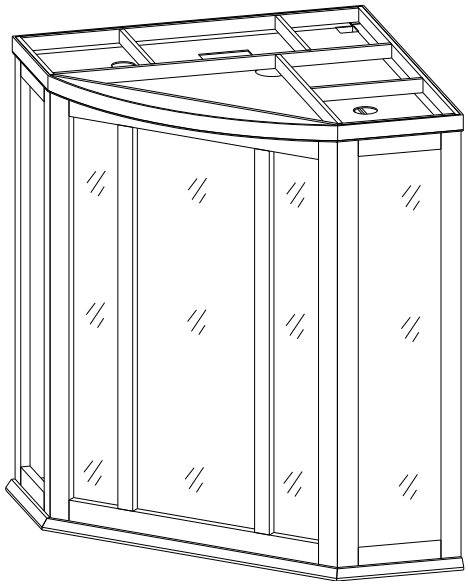


FIG-14 Slip cords/wires through roof

12. Locate the Control Panel harness on the roof and make the connection. **See FIG-14**

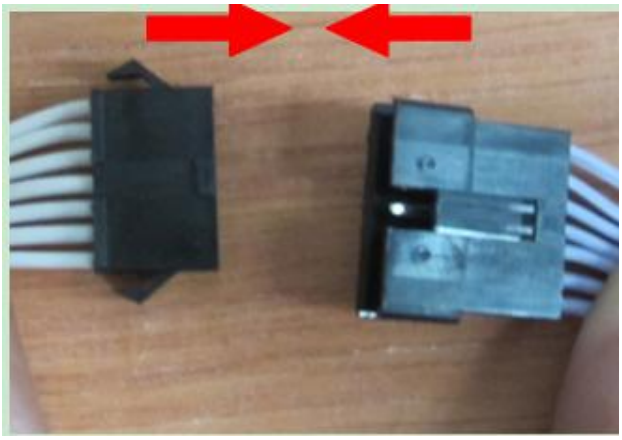


FIG-14 Connecting the Control Panel Plug

15. Make sure all steps are completed correctly. Plug in the power cord to your wall outlet. Turn on the sauna at the control panel to confirm that the control panel is responding. Turn on the CD Player to confirm that is operates. If the control panel and CD Player respond accordingly, then proceed in putting the Roof Cover onto the Roof Panel. Make sure to pull the power cord through the corresponding hole in the Roof Cover and screw down the Roof Cover. **See FIG-18 & 18.1**



FIG-18 Pull Power Cord through Roof Cover Cover

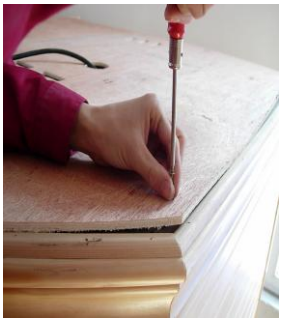


FIG-18.1 Screw down Roof



FIG-18.2 Sauna Room Assembled

13. Attach the door handle and screw into place.

Installation Completed.

Operating the Sauna

NOTE: Please check and confirm that the connections to the POWER SUPPLY, HEAT EMITTERS, and TEMPERATURE SENSOR are connected properly. The power supply voltage and frequency must match the requested voltage and frequency of the sauna (120VAC 15AMP Dedicated Circuit or 120VAC 20AMP Dedicated Circuit). This is a residential /semi-commercial appliance. For every (3) hours ON, the unit must have (1) hour OFF.

Since many materials absorb the infrared rays, minimal clothing is recommended for maximum effect. The infrared sauna emitters are designed to heat you and not necessarily the air inside the sauna. It is not a hot box like a traditional sauna. The temperature gauge is a guide for your safety. It is recommended that you drink water before, during, and after sauna use to prevent dehydration since body fluids will be lost through perspiration. It is not recommended to shower after use since the pores in your skin will be open and could possibly absorb anything in the water.



1. Control Panel Operation:

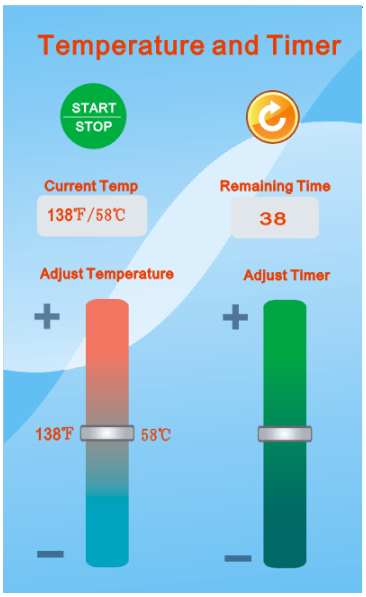
A. Standby Status: While the system is in Standby Status, press and hold any area on the control panel display screen for approximately (5) seconds. This will activate the display screen to come out of Standby Status and the lights will come ON. You will see “Hello” on the display and you can now enter the main control interface mode within (3) seconds. You must always physically turn the Control Panel OFF after each use. When you press the “Power Off”, the system will enter the shutdown mode. Proceed to press the “OK” button and the complete

sauna will turn OFF.

B. Start Sauna: Press the " 

" button and the system will enter the heating mode. Press the " 

" to Start/Stop the sauna's heating. If the icon is red, then the heating is stopped. If the icon is green, then the heating is activated.



C. Temperature Setting: To set/adjust the temperature, press the "  " or "  ". You can also drag the horizontal bar "  " up/down to set/adjust the temperature setting as well. The range is between 86ºF/30ºC - 150ºF/65ºC. The average used temperature range is between 118ºF/48ºC – 122ºF/50ºC. The average sauna session is approximately 20 – 30 minutes. **It is recommended that you pre-heat the sauna room to the desired temperature before entering.** Note: If the ambient temperature is below 68ºF/20ºC, the sauna will take longer to pre-heat. It is not recommended to use the sauna in an environment with an ambient temperature below 60ºF/16ºC.

D. Time Setting: To set/adjust the time, press the "  " or "  ". You can also drag the horizontal bar "  " up/down to set/adjust the time setting as well. The range is between 5 minutes – 90 minutes. As a safety feature, the control panel will turn OFF if the screen is not touched within 105 minutes.

E. You can press the "  " to return back to the main interface mode.

F. Light: To enter the Light mode, press the " 

".



Either the Red Light Therapy or the Interior Lights can be ON at any given time. They cannot be operated simultaneously.

1. Press the " 

" button to turn ON/OFF the Exterior Lights (DC12V).
2. Press the " 

" button to turn ON/OFF the Red Light Therapy (DC12V).
3. Press the " 

" button in order to turn ON/OFF the Interior Lights (DC12V). You can press any of the colored icons when the interior light is in the ON mode.



4. Press the " 

" button and the color light will go through a sequence of colors.

G. Music: Press the " 

" button to enter the music interface mode. Press the " 

" to enter the radio function. You can use the "  " or "  " to scroll through the radio stations. Please note that you may only be able to receive limited radio stations. Press the " 

" button in order to use the AUX mode. Press the " 

" button in order to use the Bluetooth mode. In addition, you can drag the vertical bar from side-to-side to adjust the volume (" 

").



H. You can press the "  " to return back to the main interface mode.
I. Drink water prior to, during, and after your sauna session to replenish body fluids.
J. After 3 hours of continuous use, the sauna needs to be shut down for one hour.
K. To avoid burns, do not touch the heating element.

Please Note: On average, it takes our model saunas approximately:

***20 minutes to reach into 100 degrees Fahrenheit/38 degrees Celsius (with a starting temperature above 70 degrees Fahrenheit/21 degrees Celsius)**
***25-30 mins to reach about 115-120 degrees Fahrenheit/46-49 degrees Celsius (depending on sauna model)**
***35-40 minutes to reach about 125-130 degrees Fahrenheit/52-54 degrees Celsius (depending on sauna model)**
***45-60 minutes to reach up to approximately 135 degrees Fahrenheit/57 degrees Celsius (depending on sauna model)**

Please keep in mind that you can either preheat the sauna to the set temperature before entering or sit inside the sauna as the temperature rises. In addition, you will increase the time it takes for the sauna to reach the set temperature if you enter the sauna room before it has reached the set temperature. Also, the most commonly used temperature setting is between 118 degrees Fahrenheit / 48 degrees Celsius and 122 degrees Fahrenheit / 50 degrees Celsius. The way the sauna room works is when you set the Control Panel to say 120 degrees F / 49 degrees C, the heat emitters will turn off when that set temperature is reached. And even though the sauna does allow the user to set the Control Panel to 151 degrees F/66 degrees C, this is specifically for those users who do not want the heat emitters to ever turn off as the sauna room will never achieve 151 degrees F / 66 degrees C. After 3 hours of continuous use, the sauna needs to be shut down for one hour.

Use 2 towels during your sauna session. Fold the first towel several times and place it on the bench. As you sit on this towel, it will absorb a majority of your perspiration while adding comfort as you sit on the bench. Use the second towel to either constantly wipe the perspiration from your body to perspire faster and also to avoid having too much perspiration dripping onto the floor. Never place any towels over the floor heater. If your legs become cold, you can use a third towel to drape over your legs to trap the heat.

CAUTION: Average used temperature range is between 120 degrees F – 130 degrees F. Exit sauna immediately if you feel dizzy, sleepy, or any discomfort.

The information provided in this Owner's Manual if for informational purposes only and may not be construed as medical advice or instruction. The information is not recommended for any particular treatment and in all cases, it is recommended that you consult with your medical physician before using. This product does not constitute or imply any medical endorsement.

Tips for using Your Sauna

1. If you take a hot/warm shower or bath before using your sauna, you may perspire more and experience more comfort.
2. Drink water prior to, during, and after your sauna session to replenish body fluids.
3. To regulate the set temperature inside the sauna to your comfort level, use the movable roof vent or leave the door slightly open. The roof vent is installed on the sauna and used based on personal preference.
4. Use 2 towels during your sauna session. Fold the first towel several times and place it on the bench. As you sit on this towel, it will absorb a majority of your perspiration while adding comfort as you sit on the bench. Use the second towel to either constantly wipe the perspiration from your body to perspire faster and also to avoid having too much perspiration dripping onto the floor. Never place any towels over the floor heater. If your legs become cold, you can use a third towel to drape over your legs to trap the heat. Do not allow sweat puddles to develop onto the floor panel.
5. This is a non-commercial sauna. For every three hours ON, the sauna must be turned OFF for one hour to cool down.
6. At the first sign of a cold or flu, increasing your sauna sessions may be beneficial in boosting your immune system and decreasing the reproductive rate of the virus.
7. To help relieve sore and tense muscles, massage the affected areas during your

sauna session.

8. To treat your ankles and feet more effectively, you can elevate them and move them close to one of the heat emitters to achieve a deep heating effect.
9. To utilize the sauna's heat therapy effect, put oil and treatment into your hair and wrap it with a towel. After your sauna session is over, rinse your hair thoroughly.
10. The peaceful and relaxed state rendered by a sauna session may help you to sleep easier and deeper.
11. To conserve energy consumption, please unplug your sauna when not in use – especially if you do not plan on using the sauna for an extended period of time.
12. After the sauna session is over, do not jump into the shower or bath immediately. Because your body was heated up during the sauna session, it will continue to perspire even after the heat emitters are off. Sit in the sauna with the door slightly opened and let your body cool down. Once your body has cooled down and you feel comfortable, you can exit the sauna. After about fifteen minutes and when your body has completely cooled down, you can take a shower or bath to clean your body.

Safety Instructions

1. Read and follow all instructions carefully before using the sauna.
2. When assembling and using the electrical equipment, safety precautions should always be followed.
3. To reduce the risk of injury, do not allow children to use the sauna unless they are closely supervised at all times by an adult. Children should not use the sauna unless prescribed or advised by their medical doctor.
4. Do not use the sauna immediately following strenuous exercises. Wait at least 30 minutes to allow the body to cool down completely.
5. Pregnant or possibly pregnant women should contact their medical physician prior
   to using the sauna. Excessive temperatures have a high potential for causing fetal harm during pregnancy.
6. **Hyperthermia Danger:** The normal body temperature can't rise above 103°F (39°C). Symptoms of excessive hyperthermia include dizziness, lethargy, drowsiness, and/or fainting. The effects of excessive hyperthermia may include, but are not limited to failure to perceive heat, physical inability to exit the sauna, unawareness of impending hazards, unconsciousness, and/or fetal harm in pregnant women. Hyperthermia could make your body's core temperature rise. Setting the desired temperature to an excessively high temperature is not recommended.
7. The use of alcohol, drugs, or medications (prescribed or non-prescribed) prior to or during the sauna session may lead to unconsciousness and/or other harmful physical injuries.
8. Persons suffering from obesity or with a medical history of heart disease, low or high blood pressure, circulatory system problems, diabetes, or other medical conditions should consult with a medical physician prior to using the sauna.
9. Persons using medications should consult with a medical physician before using

the sauna. Some medications may induce drowsiness while other may affect the heart rate, blood pressure, and/or blood circulation.

10. Use care when exercising before and after sauna use.
11. Never sleep inside the sauna
12. Do not use any type of cleaning agents on the interior of the sauna. Only wipe down the sauna room with water and a damp cloth. Never use any chemical based cleaners.
13. Do not stack or store any objects on top of or inside the sauna.
14. If the power supply cord becomes damaged, it must be replaced immediately by the manufacturer or its agent. If you find the power cord is too hot (normally it will become warm) or that the electrical equipment may be experiencing technical problems, please contact the manufacturer or its agent immediately to avoid hazardous situations.
15. Make sure that the electrical outlet is in good working order. A common problem with electrical outlets is loose wiring on the connection points of the terminals of the outlet. A loose wire will also make for a bad connection and cause an unusual amount of heat buildup. Loose connections can also cause sparking in the junction box that can result in arcing. You'll likely see burn marks around the terminals if this
occurs. If this happens, do not use the sauna and have the outlet replaced by a certified electrician. If the power cord is damaged, please contact Customer Support.
16. Do not use the sauna during an electrical storm to avoid risk of shock or injury.
17. Do not continuously switch the power ON and OFF excessively as it will compromise the life of the electrical components.
18. Your hands must be dry and free of moisture before plugging and unplugging cords and wiring harnesses from the power supply and circuit boards. Never operate the sauna with wet hands or wet feet to avoid the risk of electrical shock or injury. Never touch the metal prongs of the plug.
19. Do not attempt to make any repairs yourself unless authorized by the manufacturer or its agent. If a problem occurs with the sauna, please contact the manufacturer or its agent immediately to avoid safety risks. Unauthorized repair attempts will void
the manufacturer’s warranty.
20. Please make sure the outlet power supply meets the specifications required. Failure to meet the requirements may cause safety risks.
21. Some sauna models are equipped with reading and/or roof lamps. Because the lamp temperature will become very hot once powered ON, do not attempt to touch the lamp to avoid being burned. Do not attempt to touch it for at least 20 minutes or until it cools down completely if a need to touch it arises.
22. Do not pour water or any other liquids onto the infrared heat emitters. Do not bump, hit, or break the heating elements as it may cause an electrical short and pose a safety risk.
23. Do not make any modifications to the sauna, the sauna structure, or the sauna components.
24. Prior to each sauna session, the sauna room is to be inspected for correct operation. If for any reason your sauna does not seem to be operating properly, discontinue use and contact Customer Service.

Safeguards For Your Sauna

1. Do not install the sauna near water, near a bathtub (if water will splash on the sauna), near a shower (if water will splash on the sauna), in a wet basement, or near a swimming pool (if water will splash on the sauna).
2. Do not use liquid cleaners or aerosol cleaners on the sauna. Unplug the sauna from the wall outlet before cleaning. Use plain water and a soft damp cloth for cleaning.
3. The power supply cord should be routed so that it is not walked on or pinched by any object that may be placed against it.
4. When replacement parts are required, be sure they meet the specified requirements of the manufacturer. Unauthorized substitutes may result in a fire, electrical shock, or other hazardous situations. After any repairs, please ask the service technician to perform a safety check to determine that the sauna is in good working order.
5. Do not use any wall receptacle adapter, surge protector, or extension cord between the sauna cord and wall outlet.

Troubleshooting Guide

1. **No Heat Coming From Some Of The Heat Emitters**

   Solution: Check to make sure all the heat emitter cords are properly connected, including the cord to the heat emitter underneath the bench (if applicable). Go to the roof, and also check that the heat emitter cords are properly connected to the cords on the roof and that those cords are properly plugged into the power supply.

   Solution: If some of the heat emitters are working, then the ones which are not working may have been damaged. Do not continue to operate. Contact the manufacturer for
   replacement parts.

   Solution: If the heat emitters are not working but the control panel displays the time and temperature, then the temperature sensor may not be plugged in properly or it may be damaged. Turn the control panel off and then go to the roof of the sauna and locate the red and black wires near the air vent towards the rear of the sauna. After you have located the red and black wires labeled “TEMP SENSOR”, disconnect them. Connect the spare temperature sensor. For testing purposes, insert the “TEMP SENSOR” (you just connected) down the vent on the roof so that it is now inside the sauna. Then go to the control panel and press the power button. If the heat emitters now have heat, then the “TEMP SENSOR” was the cause of the problem. You may have to wait about five minutes to

confirm if the heat emitters are generating heat. Remove the original temperature sensor from its hole and replace it with the spare one.

2. **Control Panel Malfunctioning**

   Solution: The control panel will turn on, but not off and the displayed numbers flash. The issue may be a connection problem. Go up to the roof and locate the “CTRL” wire harness you connected when the roof was installed onto the sauna room. Disconnect the “CTRL” wire harness, check the pins to make sure they are straight and not bent, and firmly reconnect the “CTRL” wire harness. Attempt to turn the sauna on at the control panel and check to see if the buttons are now responding. Contact the manufacturer for any additional troubleshooting.

   Solution: The control panel will not turn off, the power/work/or heat lights do not come on, or the temperature and timer buttons do not work means the control panel may have been damaged and will need to be replaced. Contact the manufacturer for additional troubleshooting.

3. **Sauna Shows Signs Of No Power**

   Solution: There could be one of a few problems causing this. First, check to see if the cord from the power supply is plugged into the wall outlet. Also check your main circuit breaker to confirm that it has not tripped. Check the power supply on the roof of the sauna to make sure there are no signs of malfunctioning, such as a high temperature, burning odor, or strange sounds. Also, check to make sure none of the power cords are damaged. If the power supply is malfunctioning or power cords are damaged, then unplug the sauna immediately and contact the manufacturer.

   Solution: If your sauna is plugged in and you have no power at the control panel, then the power supply may need to be reset. Go to the roof of the sauna and locate the power supply. Press the RESET button to reset the power supply. The RESET button is on the same side of the power supply as all the heater cord connections. Attempt to turn the sauna on at the control panel. Contact the manufacturer for any additional troubleshooting.

   Solution: There could be damage to the temperature sensor. If your sauna arrived with a spare temperature sensor, turn the control panel off and go to the roof of the sauna and locate the red and black wire near the air vent towards the rear of the sauna. After you have located the red and black wires labeled “TEMP SENSOR”, disconnect them. Connect the spare temperature sensor. For testing purposes, insert the “TEMP SENSOR” (you just connected) down the vent on the roof so that it is now inside the sauna. Then go to the control panel and press the power button. If the heat emitters now heat, then the temperature sensor was the cause of the problem. You may have to wait about five minutes

to confirm if the heat emitters are generating heat. Remove the original temperature sensor from its hole and replace it with the spare one.
Solution: Check the wiring harnesses coming from the power supply located on the roof of the sauna. Make sure the wiring harness labeled “CTRL” is connected to the power supply at one end and connected to another wiring harness labeled “CTRL” at the other end. If this wiring harness is not properly connected, then the sauna will show signs of having no power.

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Maintenance

Do not use liquid cleaners or aerosol cleansers inside the sauna. Unplug the sauna from the wall outlet before cleaning. Use plain water and a soft cloth for cleaning. Clean floor and floor heater regularly to keep free of debris. ***Do not use benzene, alcohol, or strong cleaning chemicals in or on the sauna. NOTE: Any chemical that can damage wood or be absorbed into the wood will damage the sauna.***

Limited Lifetime Warranty

7 Year Limited Warranty*: Golden Designs, Inc. under the Maxxus brand name warranties the wood, structure, heating elements, and electronics against defects in material and workmanship for a period of 1 to 5 years from the original date of purchase. **This sauna is for INDOOR use only. Placing your sauna outdoors will VOID this warranty. Any damage due to exposure to outdoor elements such as rain, snow, sun, wind or extreme temperatures will not be covered by this warranty. Any damages as a result of modifications made to the sauna or its components will void this warranty.**

Extent of Warranty: This limited warranty applies to products manufactured or distributed by Golden Designs, Inc. under the Maxxus brand name, delivered in the continental United States or Canada and extends to the original purchaser at the original site of installation only. This warranty becomes valid at time of purchase and terminates either by specified time frame listed above, owner transfer, or relocation. **Your sales receipt showing the date of purchase of the product is your proof of purchase. Warranty is not transferable.**

Manufacturer Warranty

All Golden Designs, Inc. products are manufactured with the highest quality appliances and are warranted to be free from defects in material and workmanship at the time of delivery. The appliance warranty is extended through the manufacturer for the product including, but not limited to: stereos, CD/DVD players, etc. All exchanged parts and products replaced under this warranty will become the property of Golden Designs, Inc. Golden Designs, Inc. reserves the right to change manufactures of any part to cover any existing warranty. Any parts determined to be defective must be returned to Golden Designs, Inc. to obtain warranty service. You must prepay any shipping charges, export taxes, custom duties and taxes, or any other charges associated with the transportation of the parts. In addition, you are responsible for insuring any parts shipped or returned. You must present Golden Designs, Inc. with proof of purchase documents (including the date of purchase). Any evidence of alteration, erasing or forgery of proof of purchase documents will be cause to **VOID** this limited warranty. Products on which the serial number has been defaced or removed is not eligible for warranty service. This warranty covers parts, but does not cover labor.

Warranty Limitations

This warranty does not apply if the unit has been subject to negligence, alteration, modification, misuse, abuse, repairs by non-Golden Designs, Inc. authorized personnel, inappropriate installations, or any case beyond the control of Golden Designs, Inc. invalidating this warranty including but are not limited to:

- Use of lacquer or paints
- Sauna and other Golden Designs, Inc. products accessories placed on non-approved surfaces

- Outdoor applications
- Normal wear and tear or weathering
- Use of product not in accordance with instructions
- Worn out receptacle

Surface cracks are not considered defects in material or workmanship, as they are normal characteristics of all woods. This includes minor cracks due to wood expansion and contraction. Note: Since the wood used in construction has been kiln dried, a certain amount of expansion and contraction occurs in the wood in a sauna environment.

Disclaimers
Golden Designs, Inc. shall not be liable for loss of use of sauna or other Golden Designs, Inc. products or other secondary or incidental or consequential costs, expense or damages - which may include the removal of permanent deck or other custom fixtures or the necessity for crane removal - arising directly or indirectly out of the use or inability to use the product. Any implied warranty shall have duration equal of the applicable warranty stated above. Under no circumstances shall Golden Designs, Inc. or any of its representatives be held liable for injury to any person or damage to any property, however arising. Specifications are subject to change without notice or obligation.

Legal Remedies
This limited warranty gives you specific legal rights. You may have other rights, which may vary from state to state.

Customer Service
For customer service, contact your authorized dealer. If you need additional information or assistance, please email Golden Designs, Inc. at info@goldendesignsinc.com or call (909) 212-5555.

*Limited Lifetime Warranty of Sauna Products is 7 years for residential use and 1 year for commercial use on heating elements and electronics from the date of purchase. The wood structure has a 1 year limited warranty.

WARRANTY REGISTRATION

Congratulations on your purchase of an Infrared Sauna from Golden Designs, Inc. Please take the time to register your warranty using the QR Code:



If you do not have the QR Code Reader, you can also register at:

https://app.goldendesigninc.com/public/RegisteredProduct

Please include a copy of your sales receipt or packing slip when registering. The serial number (S/N) is located on the sauna's front panel, rear panel, or on the carton.

The warranty must be registered within 60 days of the purchase date.