

Outdoor Infrared Sauna

User Manual



Available for HY6 & HY7

Thanks for choosing our saunas. Please take the time to read through this manual carefully. Keep this manual and your proof of purchase for future reference and services.

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Installation Guide

Please read the following directions carefully. The sauna installation requires at least 2 people, and more people if the sauna cabin is big and heavy. You should not try to install the sauna on your own as damage will easily occur.

Electrical Requirements

Each sauna will require a exclusive circuit when plugged in an outlet. A exclusive circuit requires that no other appliance to share the outlet/circuit with the sauna. Failure to comply with this requirement may cause electrical interruption and diminished performance.

Please make sure the sauna is properly grounded. Serious injury may result if proper electrical requirements are not met.

It is recommended that a qualified electrician install your dedicated electrical wiring for proper sauna functionality and to avoid any potential electrical hazards.

Package Information

There are 4 packages (A, B, C, D) of each model. Please make sure you have received all the right packages.

Please make sure that you open the boxes face up. Please be very careful when opening boxes, due to fragile parts and glass.

Where to Start

Lay the cartons flat on the ground and open them carefully.

Open all the cartons, take the floor (bottom panel) from carton A firstly, start to install your sauna pleasantly.

Tips: Before the start of installation, please take out the accessories and screws etc. from carton A.

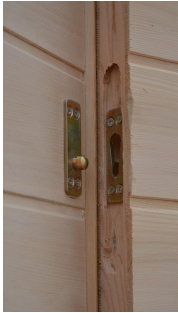
Cautions to Installation

- 1- No plumbing or plumbing fixtures should be placed in the sauna.
- 2- Keep all liquids away from the heating panels
- 3- Install the sauna on a completely level surface.
- 4- Install the sauna in an area that is dry and protected from the weather.
- 5- Flammable objects and corrosive chemical substances should be kept far away from the sauna.

Installation Procedure

Tips before starting the installation:

1, Panels (walls) are fastened by latch locking system.



2, Screws & Screws driver.



2cm or 2.5cm x 4pcs, assemble the cup holders.

3cm or 3.5cm x 20pcs, 10pcs to fix the interior ceiling with walls; 8pcs to assemble ridge covering shingles; 2pcs to assemble the wood strip to hold bench support (HY6).

5cm x 4pcs, assemble the triangle wood panels to front and rear walls.

6cm x 8pcs, fix the exterior roof panels with triangle wood panels.



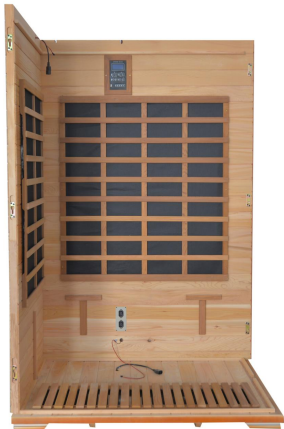
Installation procedure of HY6



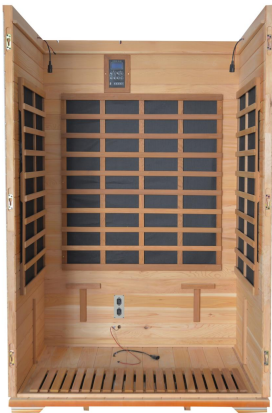
Step 1, Floor panel



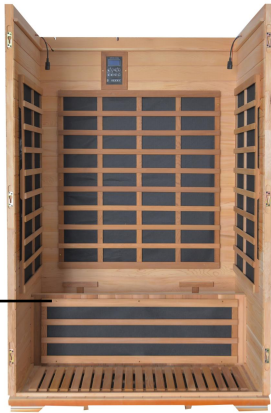
Step 2, Rear panel



Step 3, Left panel



Step 4, Right panel



Step 5, Bench support

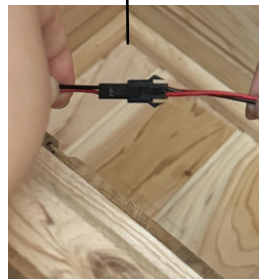


Assemble a wood strip with 3cm screws to hold the bench support

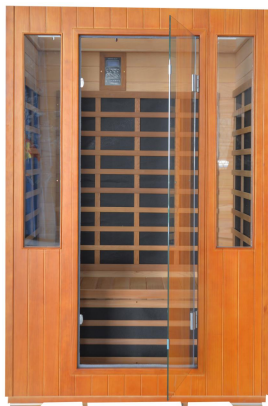


Connect the wires from bench support and floor heaters to the socket on rear panel at this step

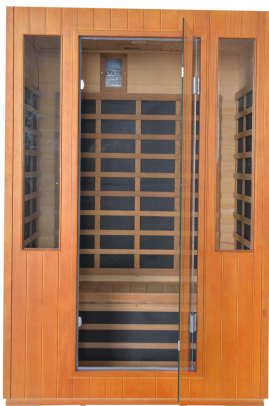
Connect the wire of LED strip on seat panel with the wire out of rear panel.



Step 6, Seat panel



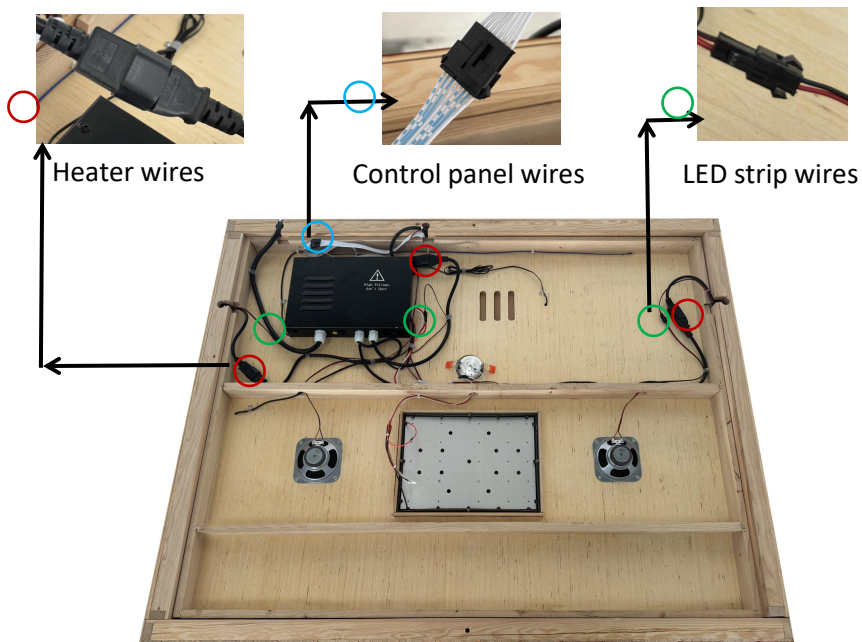
Step 7, Front panel



Step 8, Interior ceiling



Fix the interior ceiling with rear, side, front panels via drilled holes



Step 9, Connect all the wires on Interior ceiling

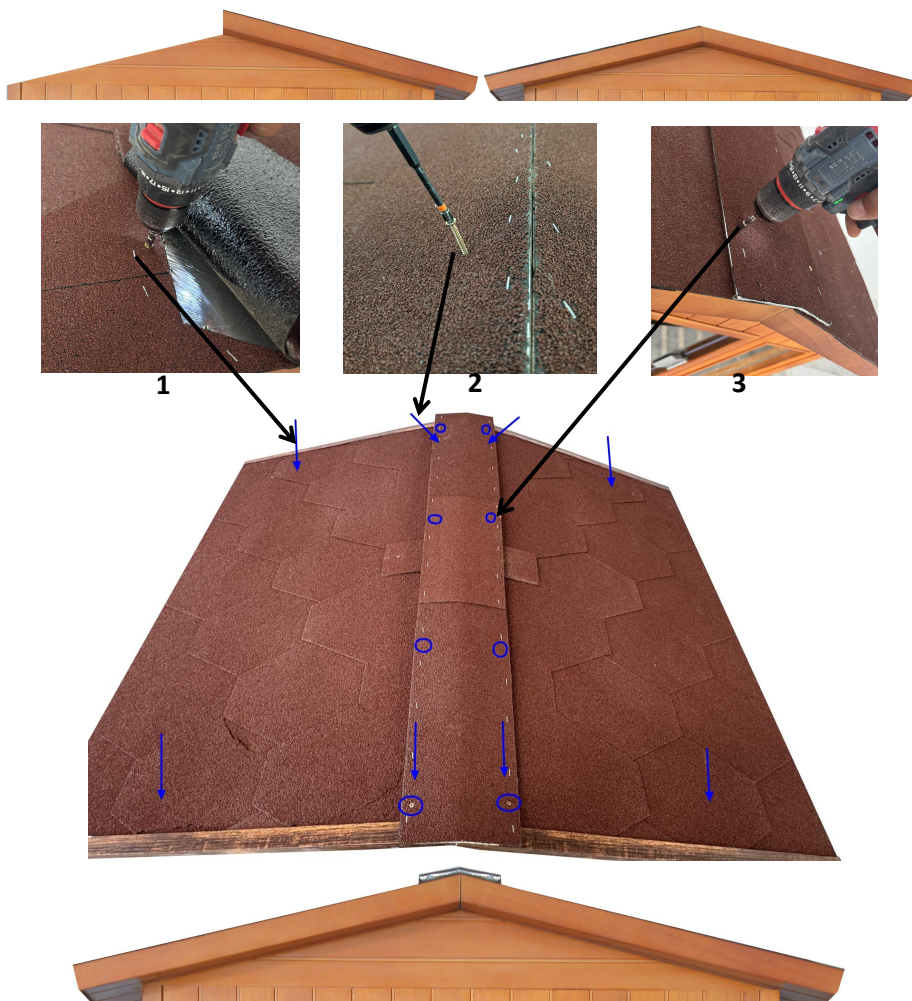


Install triangle panels
with 5cm screws.



Step 10, Triangle wood panel x 2 on top of front and rear panels

Tips: Before installing triangle panel on rear top, put the power cord down through the groove.



Step 11, Exterior roof panels & Ridge cover shingles

Tips:

1, Lift the asphalt shingles and put screws at the area marked by blue arrows, which is about 13cm away from front or rear edge, to fix the exterior roof panels with triangle wood panels with 8pcs 6cm screws .

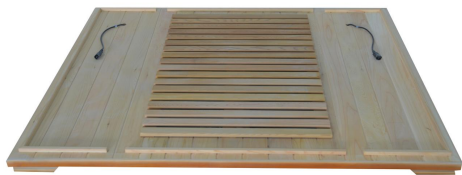
2, If there is no shingles to lift closed to the ridge, please put screws from the surface, and make sure the screws can be covered by ridge cover shingles.

3, Put 8pcs 3.5cm screws on the ridge cover shingles via drilled holes.



Step 12, Door handle

Installation procedure of HY7



Step 1, Floor panel



Step 2, Rear panel



Step 3, Left panel



Step 4, Right panel



Step 5, Bench support

Connect the wires from bench support and floor heaters to the sockets on left and right side panels at this step



Step 6, Seat panel



Connect the LED strips on seat panels with the wires out of side panels



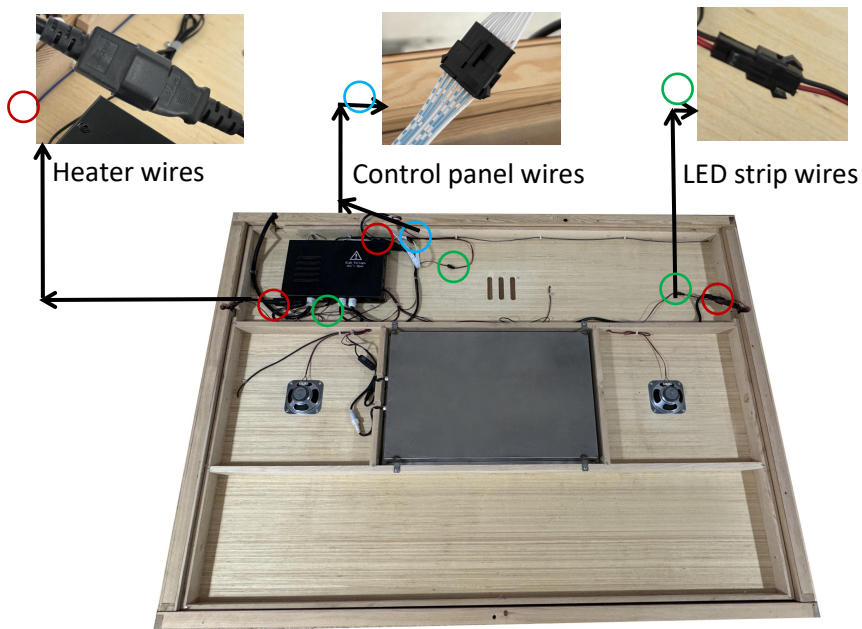
Step 7, Front panel



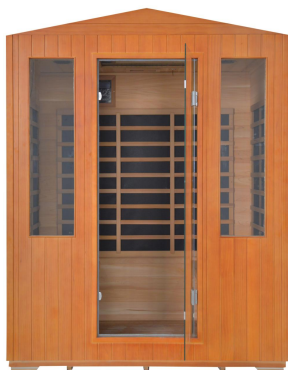
Step 8, Interior ceiling



Fix the interior ceiling with rear, side, front panels via drilled holes with 3.5cm screws



Step 9, Connect all the wires on Interior ceiling

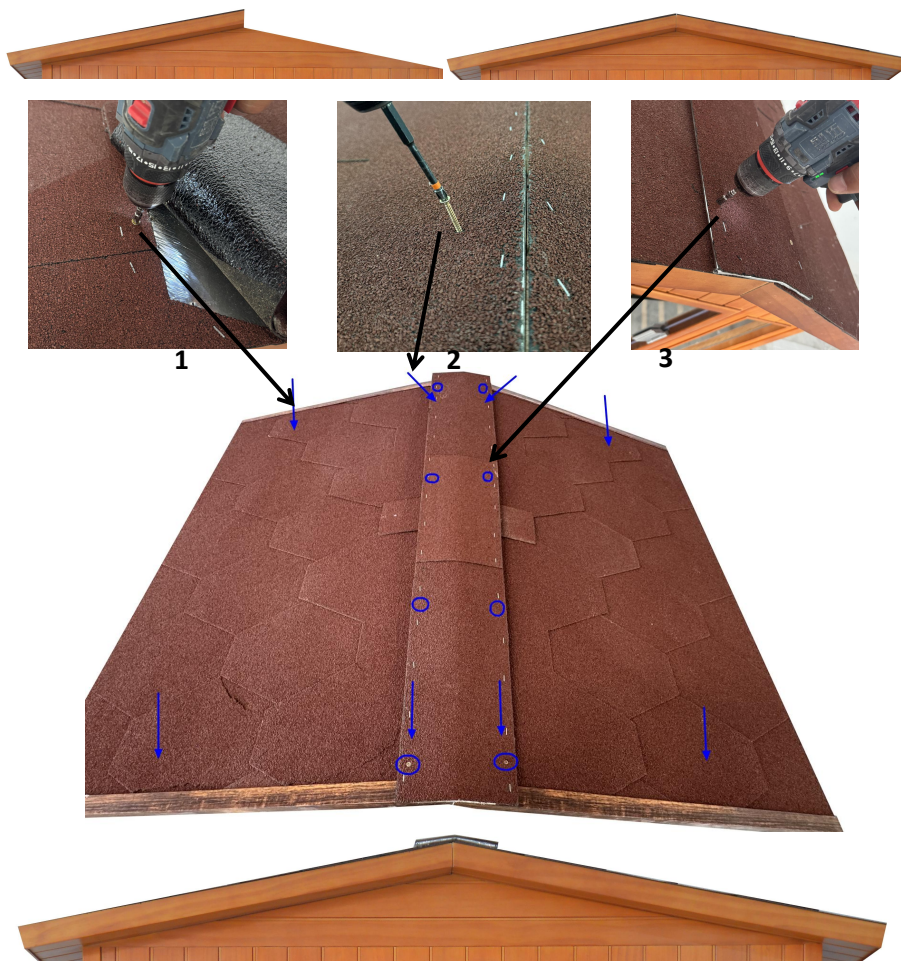


Install triangle panels with 5cm screws.



Step 10, Triangle wood panel x 2 on top of front and rear panels

Tips: Before installing triangle panel on rear top, put the power cord down through the groove.



Step 11, Exterior roof panels & Ridge cover shingles

Tips:

1, Lift the asphalt shingles and put screws at the area marked by blue arrows, which is about 13cm away from front or rear edge, to fix the exterior roof panels with triangle wood panels with 8pcs 6cm screws .

2, If there is no shingles to lift closed to the ridge, please put screws from the surface, and make sure the screws can be covered by ridge cover shingles.

3, Put 8pcs 3.5cm screws on the ridge cover shingles via drilled holes.



Step 12, Door handle

Accessories

Oxygen ionizer



Tips:

Hang the oxygen ionizer to the screws on wall.

Press “ion” to release negative ion.

Cup holder

Install the cup holders at your desired location. Make sure not to install on or in front of the heaters. If you don't like or there is no anywhere suitable to install it, just ignore it.



Towel rack

If you want, please make the internal half of door handle as a towel rack.



Operation Instructions of Control Panel



Power Button (On/Off)

This button turns the sauna on or off.



MP3 Switch Button

Insert USB device into the USB port, then press this button to switch to MP3 mode.



FM Switch Button

Press this button to switch to FM (Radio) mode.



Music Control (Play/Pause)

Press this button to play or pause when it is in MP3 mode.



Time Button (Increase/Decrease)

Press the (+) or (-) button to increase or decrease the sauna timer. It will count down until 00 and shut down the heaters.

Tips:

1, If you would like to keep the sauna working continuously (no time limit), press and hold both (+) and (-) buttons, the display should show two dashes (--). To start the timer again, just click on one of the Time Control buttons.

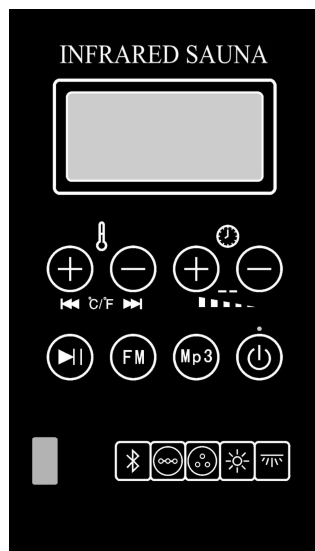
2, Press the (+) or (-) button to increase or reduce volume.



Temperature Control (Increase/Decrease)

Press the (+) or (-) button to increase or decrease the sauna temperature. The heaters will turn off when the sauna reaches its desired temperature.

Tips:



- 1, Temperature setting ranges from 64 to 149°F.
- 2, Press and hold both (+) and (-) buttons to switch the temperature display between Fahrenheit and Celsius.
- 3, Press the (+) or (-) button to choose next or previous song in MP3 mode, or tune in FM (Radio) mode.



From left to right, the buttons marked as 1, 2, 3, 4, 5 with description in details as below:

- 1,** Press this button to connect blue-tooth with the devices which have blue-tooth function to play music.
- 2,** Press this button to change colors of therapy light automatically, if there is any therapy light and operate by the control panel.
- 3,** Press this button to select color of the therapy light one by one, if there is any therapy light and operate by the control panel.
- 4,** Press this button to turn on/off the LED spot light and LED strips if there is.
- 5,** Press this button to turn on/off the red therapy light (**only for HY6**).

Self-Checking and alarm modes

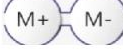
The control panel has self-check function, but it only works when there is something abnormal. Self-checking and alarm modes include:

- a,** If the electric relay is abnormal, it alarms 2 long beep every 2 seconds.
- b,** If the temperature sensor wire loosen, it alarms 1 long beep every 2 seconds.
- c,** If the temperature of driver board is higher than 80°C, it alarms 2 short beep every 2 seconds.
- d,** If the signal between driver board and control panel is abnormal, it alarms 3 short beep every 2 seconds.
- e,** If the input voltage is too low, it alarms 4 short beep every 2 seconds.
- f,** If the wire connection for left loudspeaker loosen, it alarms 1 shot beep and 1 long beep every 2 seconds.
- g,** If the wire connection for right loudspeaker loosen, it alarms 1 long beep and 1 shot beep every 2 seconds.

Infinite vision RGB light (only for HY7)

It includes 7 different colors, please turn on/off and switch colors via remote. Or scan the QR code to download the APP and operate via mobile phone.



	Static colors switch	7 static colors switch (Red/yellow/green/light blue/dark blue/purple/white)
	Static RGB	3 static colors switch (Red/Green/Blue)
	7 static colors	7 static colors switch (Red/yellow/green/light blue/dark blue/purple/orange)
	Loop mode	Built-in mode switch
	Modes+/-	Built-in mode+ / Built-in mode-
	DIY Mode 1-4	Hold down for two seconds to record the current mode, and short press to trigger the recorded mode next time.
	Jump/Breathing/ Strobe/Running Water	4 different lighting effect which changes with the rhythm of external music

Usage Guide

Conditions to use the sauna:

1, Temperature range: +5~+40 °C (41-104 F degrees).

2, Relative humidity: ≤85%

3, Depression: 700-1060 hPa

4, Main supply: Frequency 60Hz ±1

HY6: AC 110-120V, plug 15A / HY7: AC 220V-240V, plug 15A



Allow your sauna to warm up for 15-20 minutes or until it reaches 43°C (110 F degrees). You may close the vent on the ceiling to speed up the preheating process.

Drink plenty of water to avoid dehydration during or after the sauna using. It is better not to exceed 40 minutes one time.

When you use the sauna, please switch on the oxygen ionizer. If you still feel stuffy, open the vent in the ceiling to allow fresh air into the sauna.

Tips:

- Start using the sauna within 10 °C before it reaches the set temperature in order to receive the most benefits of the infrared heaters. For example, if you set the sauna to 52°C (125 F degrees) , you'd better start using the sauna when it reaches 46°C (115 F degrees) or 2-3 °C less.
- Customers reported an average use temperature of 52 °C (125 F degrees) .

Precautions to Use the Sauna

- If the temperature becomes unbearable, decrease the temperature or shut off the sauna immediately.
- Do not use if pregnant or have serious inflammation, a fever, a communicable disease, acute bleeding, or intoxicated.
- Concern the temperature if using the sauna with the elderly or children. Children need adult to accompany when using the sauna.
- Do not consume alcohol or drugs when using the sauna.
- If using prescription drugs, please seek advice of a personal physician or a pharmacist.
- Individuals with cardiovascular conditions or problems (hypertension / hypo tension), congestive heart failure, impaired coronary circulation, which might affect blood pressure, should exercise extreme caution when exposed to prolonged heat.
- Chronic diseases such as Parkinson's, Multiple Sclerosis, Central Nervous System Tumors and Diabetes with Neuropathy are conditions that are associated with impaired sweating.
- The use of Infrared saunas should be avoided by anyone who is predisposed to bleeding.
- An individual that has insensitivity to heat should not use any type of sauna.
- Heating of the low back area of women during the menstrual period may temporarily increase their menstrual flow.
- If have a recent acute joint injury, it should not be heated for the first 48 hours after an injury or until the hot and swollen symptoms subside.
- Metal pins, rods, artificial joints or any other surgical implants should consult a surgeon prior to using an Infrared Sauna.
- Do not splash water on the heaters or any electrical component inside the sauna.
- Do not bring wet towels into your sauna or any substances that could harm the interior of your sauna.
- Do not install a lock on your sauna.
- All repairs need to be authorized by the supplier's representative; otherwise product warranty may be voided.

In the rare event, you feel painful and/or uncomfortable, immediately discontinue sauna use.

Cleaning and Maintenance

Use a clean damp towel to wipe off the bench, floor and around the back panel.

Do not use a towel that is too wet and can drip water inside the sauna and do not use cleaning agents inside the sauna.

Make sure to keep the sauna dry and clean. Do not leave towels or water glasses or bottles inside the sauna after use.

Wipe the exterior surface of the sauna with a towel and clean the glass at least once a month.

Wood Care

If the sauna exterior body was scratched or scuffed, it can be concealed by using a small amount of furniture polish, oil or other furniture treatment.

The interior blemishes, scratches, or scuffs can be either left alone, sanded or combination of gluing plus sanding.

Please avoid any treatment containing benzene or a high concentration of alcohol.

Troubleshooting

The sauna does not power on

- Make sure the power cord of sauna is connected to the socket at your home.
- Make sure the power cord of sauna is connected well to the electric box on the top of sauna.
- Make sure the overload protector (breaker) did not turn off.
- Make sure the control panel wire is connected.
- Make sure the power socket at your home is working by trying a different device on the same socket.

Control panel displays abnormal or has malfunction

- To make sure whether the wires for control panel connected well. There are 3 connections of the wires: to the control panel, to the circuit board, middle connection on roof.
- Replace a new wire for control panel.
- Replace a new control panel.

One or a few heaters do not work

- Make sure the heaters' plugs are connected on top of the sauna.
- Make sure the heaters' plugs under the bench are connected.
- Floor heater is not as hot as other heaters (by design).
- Make sure the plug behind the heater is connected (you would need to unscrew the heater).
- Replace a new heater.

LED strip does not work

- Make sure the wires are connected well.
- Replace a new LED strip.

Red therapy light does not work

- Make sure the wires are connected well.

- Replace a new red therapy light board.

Infinite vision RGB light does not work

- Make sure the wires are connected well.
- Make sure the remote has battery.
- Replace a new remote.

***For more troubleshooting advice or to report a problem,
please contact with your supplier.***