



Assembly Manual

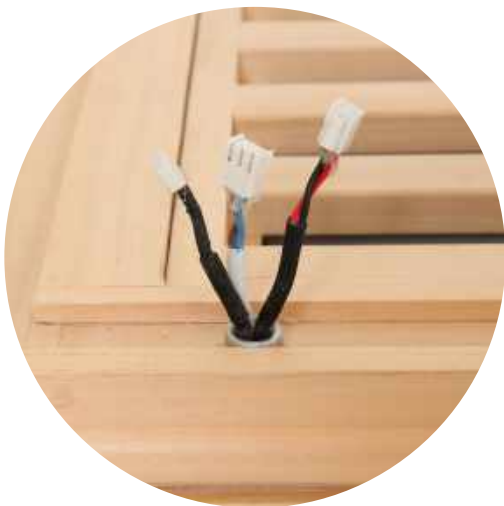


Supreme 2 & Supreme 4 EHS



Prepare & Position the Sauna Floor

If you are assembling your sauna on a hard surface floor it is recommended that you apply the included adhesive felt to the bottom of the sauna floor.



Ensure that the wires from the front of the floor base are standing up straight to allow for installation of front wall.
(Update 07/16: Only two wires connect floor to wall)

Place the sauna floor in the desired location. It is necessary to position the floor out from your walls for assembly and move the sauna following assembly.



PLEASE NOTE: It is important that the sauna floor is level. Checking with a large level is recommended. If the floor is not level, shimming or other remedies should be applied before assembling the sauna.



Back Wall

The back wall is the last wall to connect in the assembly procedure. If you are working in a restrictive space, it is recommended to place the back wall behind the sauna floor before constructing the sauna.



Position the Front Wall

Lift the front wall into position carefully lowering the bottom of the wall into the channel on the floor base. Centre the front wall on the floor base.



Position the cut-out in the bottom of the front wall over the wires protruding from the floor base





Position a Side Wall

Lift one of the side walls (left or right) into position wedging the bottom of the wall into the channel in the floor base.



Connect Side Wall and Front Wall

Cinch the side wall and the front wall together by applying pressure on the outside of the side wall with your knee, while assistant gently pushes the edge of front wall with their foot. It is helpful if the second person applies pressure against the opposite edge of the front wall. This will help ensure that the two walls remain in contact and the fasteners will connect.

Slide the side wall upward approx. 3/4" with left hand while holding the front wall down with your right hand. The 2 sets of fasteners for the walls will connect when the Side Wall is raised sufficiently. When you feel the fasteners connect, slide the Side Wall back down.

NOTE: It is NOT necessary to lift the entire Side Wall. Simply slide the Side Wall upward at the front corner of the sauna to connect to the Front Wall



There are two sets of fasteners to join the saunas' corners together. After lowering the Side Wall, check to ensure that both sets of fasteners have connected by looking at the corner inside of the sauna. It is possible to connect one set of fasteners and miss the other. If there is an obvious gap in the corner between the two walls at least one fastener has not connected and the raising and lowering procedure will need to be repeated.



Position the Second Side Wall

Lift the second side wall into position wedging the bottom of the wall into the channel in the floor base.



**Connect the
Front Wall and the
Second Side Wall**

Use the same procedure
as for the first Side Wall.



NOTE: It is NOT necessary to lift the entire Side Wall. Simply slide the Side Wall upward at the front corner of the sauna to connect to the Front Wall



Connect the Back Wall to the two Side Walls

Connect the back corners one at a time by raising the back wall and sliding it down onto the side wall to connect the fasteners. While lifting and lowering the back wall with one hand hold the side wall down with opposite hand. Assistant stabilizes the opposite back corner.



Pull the single plastic connector down and out of the roof before lifting the roof into place. If you are unable to grab hold of the connector through the small opening in the ceiling, it may be necessary to remove the first T&G board on the top left side of the roof and feed the connector down through the opening.

Ensure that the electrical wire protruding from the top of the front wall is flipped to the outside of the sauna.



Install the Sauna Roof

Lift the roof up and over top of the sauna walls. If you are installing the sauna in a restrictive space and are unable to walk down the sides of the saunas, it may be necessary for one person to go inside the sauna.

The roof is a cap that fits over the outside of the walls. Hook the two back corners of the roof over the walls then lower the roof toward the front of the sauna.



Connect the 12 Volt power supply wire at the front corner of the sauna.

This wire brings power to the roof for the stereo and lighting components.

Lower the roof on to the walls





Front Wall Electrical

Connect the two wires protruding from the sauna floor to the front wall wires. Install wooden cover plate.



Install Door Handle

Phillips screwdriver required

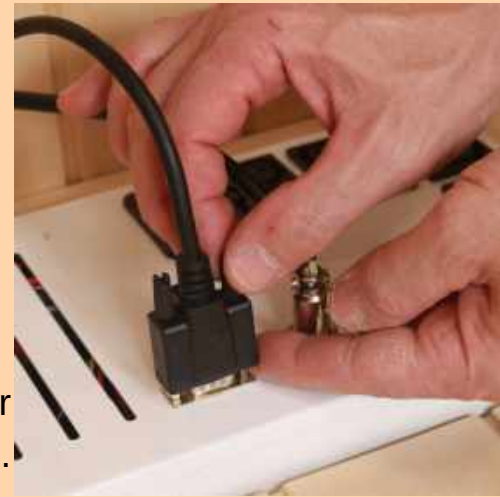


Under-Bench Electrical

NOTE: Do not connect main power cord to your wall outlet yet at this time.



Connect the circular connector to power supply box. Align the groove in connector to properly insert. Thread the cuff of connector on fully.



Attach the 'D-Sub' computer style connector as shown.



Plug in all heater leads to the receptacles on top of the power supply box.

Power Supply Cord

Feed the main power supply cord in through the hole in back wall and insert in to the power supply box.

DO NOT plug power cord into your wall outlet until all electrical connections are complete inside of the sauna.





Remove Side Wall Heater Guards

The wooden lattice work in front of the heaters is referred to as the heater guard. These are held on with strong magnets. It is necessary to remove the heater guards from the two side walls in order to install the sauna bench.



Leg Heater

Install the leg heater by lowering it into the brackets mounted on the side walls.

Plug leg heater into the power supply box in floor.

Install Bench

The bench in your new sauna is reversible. Choose whichever side appeals to you to face upward.



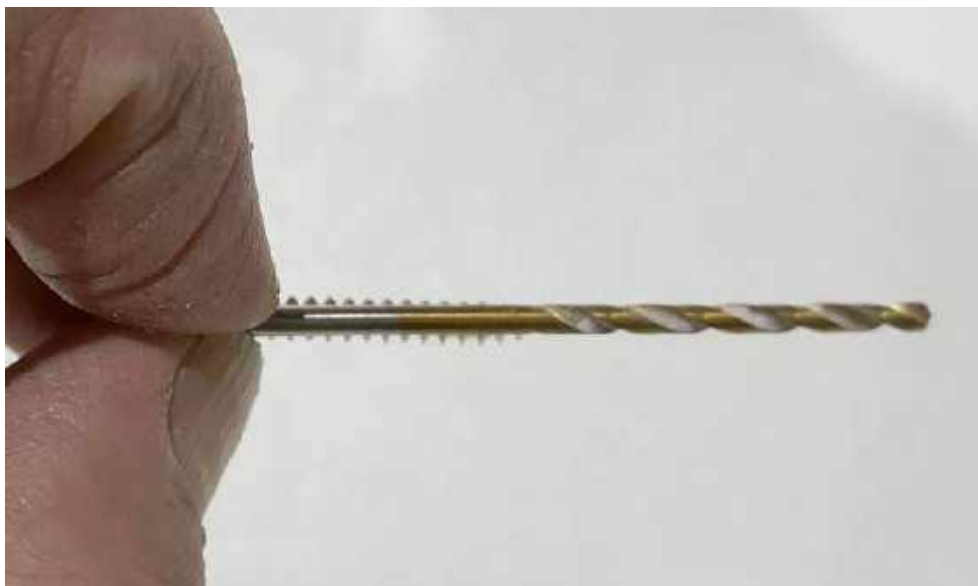
**Reinstall the
Side Wall heater guards**

Heater Guards

The heater guards in your new Sun Stream Infrared Sauna are held to the wall with strong earth magnets. If preferred, the heater guards can be screwed directly to the wall for a more permanent and secure attachment. The heater guards are pre-drilled for the attachment screws.



Screws are included to attach the heater guard to the wall. Select a drill bit with a smaller diameter than the screw threads to drill a pilot hole





Drill a pilot hole into the wall through the holes in the heater guards. Do not drill deeper than necessary for the length of the screw.

NOTE: The pilot holes are important to ensure that the tongue and groove wall boards do not split when installing screws.

Install screws to firmly attach heater guard to the wall



Option-L Movable Bench Assembly



Connect bench legs to the inside corners of the frames using supplied wood screws.



Ensure that the legs' ends are flush with the bottom edge of the frames



Attach the leg assembly to the bottom of the bench surface. Choose which surface of the bench you prefer to be the top and bottom.



Audio System

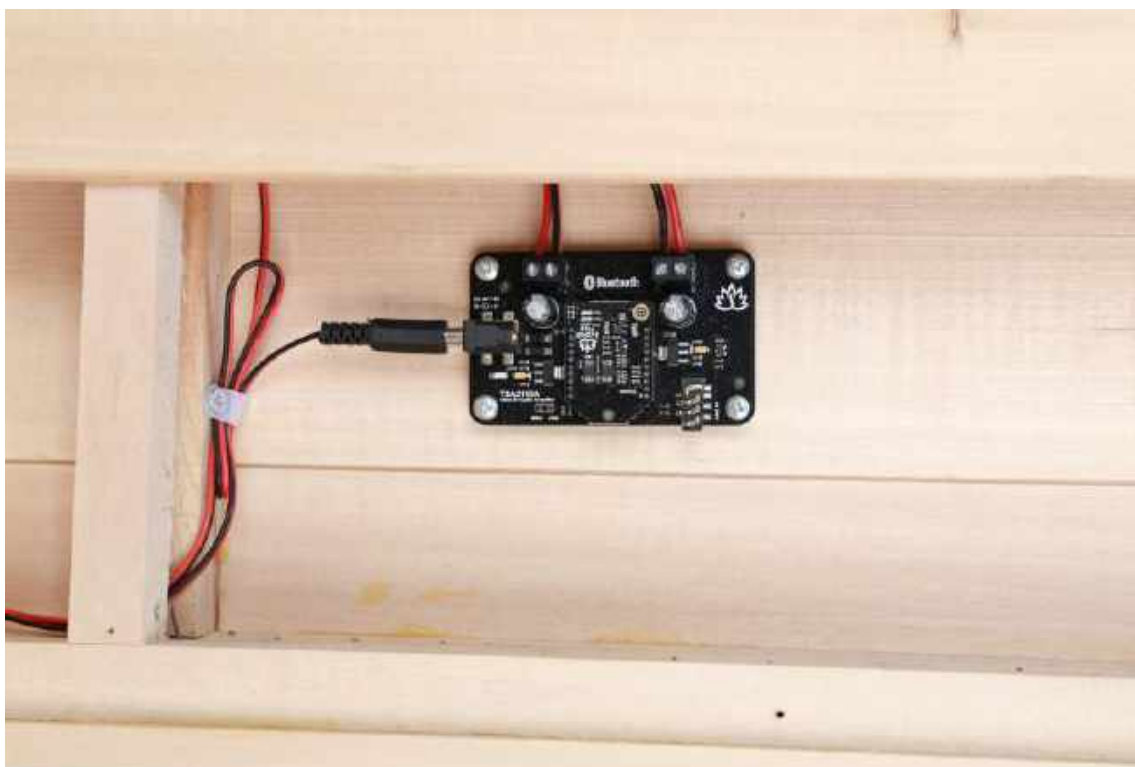
Music can be piped to the speakers in the sauna two different ways, either wireless via the Bluetooth receiver or by directly connecting your device (smart phone, tablet, laptop etc.) with a 3.5mm male to male audio cord.

1. Bluetooth Mode.

When you first plug the sauna into the wall outlet a beep will sound indicating the Audio circuit board in the roof has power. The circuit board's colored LED indicator lights will flash and these will continue to flash whenever the sauna is plugged into the wall outlet.

To transmit audio to the sauna's speakers from your device, search for and connect your device to the 'BT Speaker'

The Audio Circuit Board is shown inside the sauna roof in Bluetooth Mode without an audio cord connected.

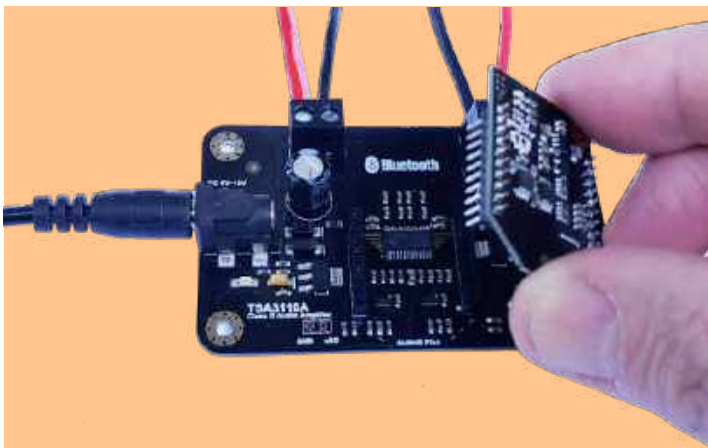
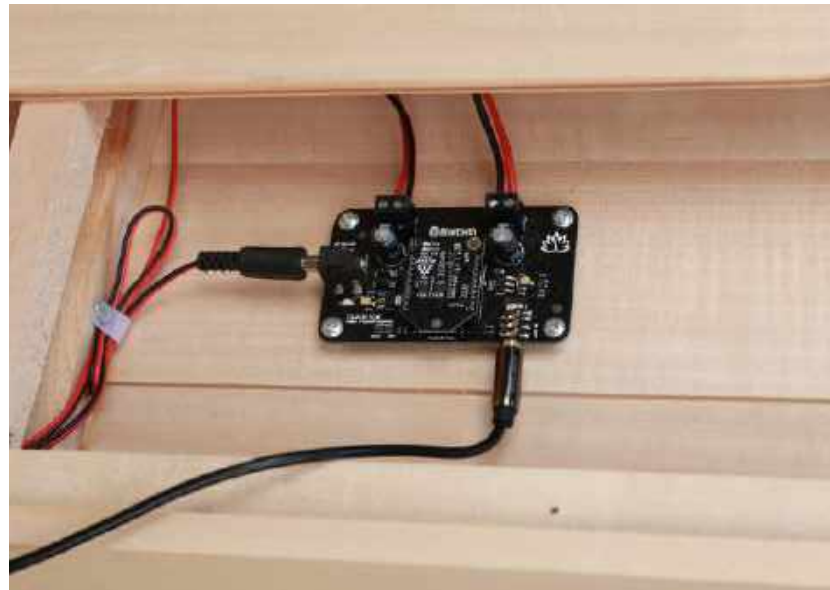




2. Direct Connect Mode (NO Bluetooth)

First, remove the access panels from the roof by unscrewing wood screws.

Connect your device to the sauna's audio system by inserting a 3.5 mm male to male audio cord into the BT circuit board as shown (Audio cords not included).



To completely eliminate the RF Bluetooth signal, simply remove the Bluetooth module from the circuit board as shown

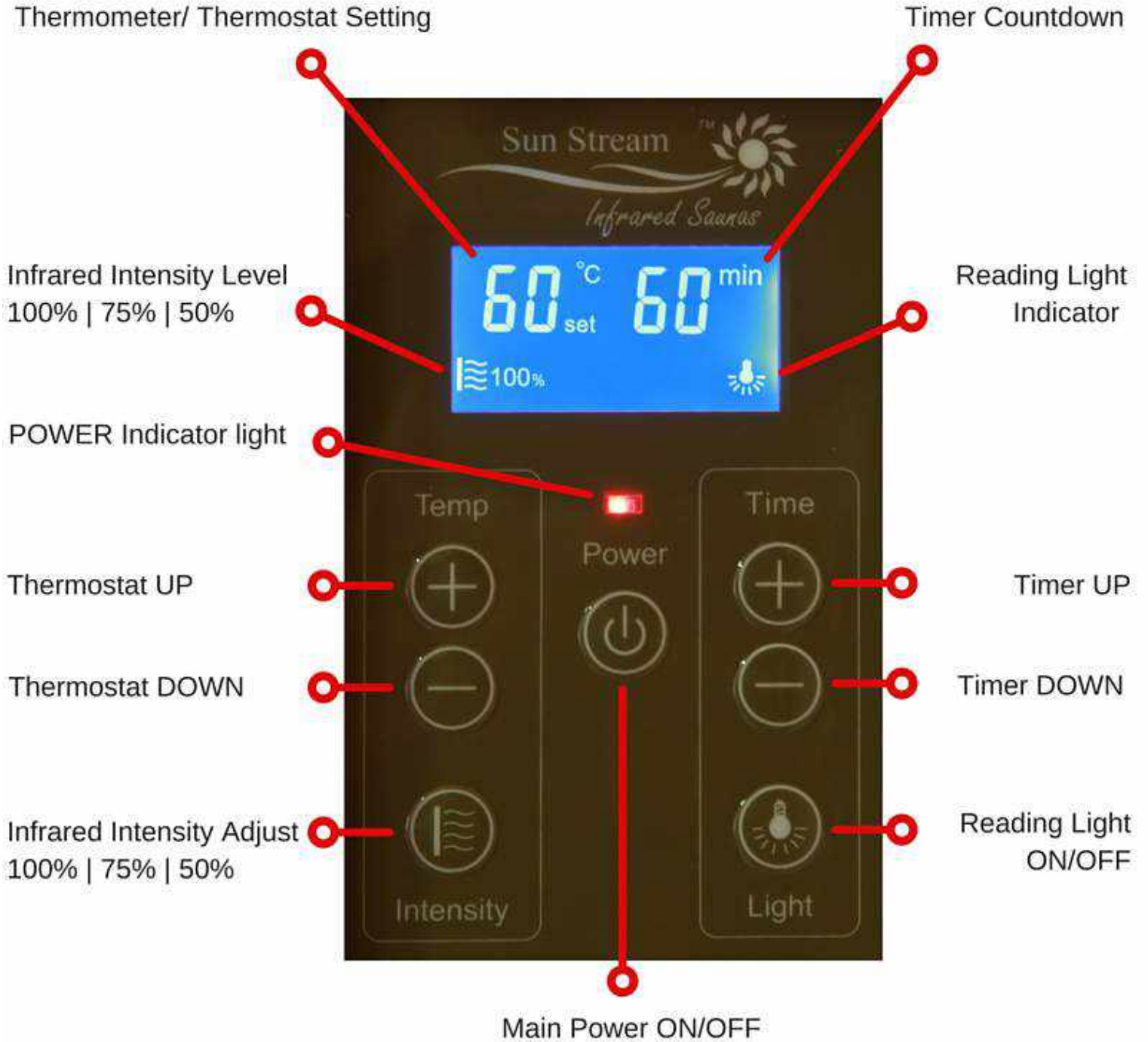


Reinstall the roof panels and feed your audio cord through the hole in roof.

Enjoy your favorite audio while relaxing in your new sauna!



Control Panel



Interior Control Panel



Temperature Sensor
FRAGILE
DO NOT TOUCH

Connecting the sauna to your house power supply

When the sauna is plugged into you wall outlet the red Power Indicator light on the control panel will be on.

The Bluetooth audio receiver on the roof will make a beeping noise its indicator light will turn on.

ON/OFF for Heaters

Push the POWER button to turn the sauna heaters ON. The various displays will come on.

The sauna heaters will remain ON until the timer runs down to 00.

The sauna heaters can be turned OFF at any time by pushing the POWER button.

Timer Adjustment

The default time is 60 minutes. Press + or - to change the Timer setting.

The maximum setting is 60 minutes.

The minimum setting is 5 minutes.

Pre Heat

Sun Stream Infrared Saunas are typically used by preheating the sauna for 20-30 minutes.

Thermostat Adjustment

Press + or - to change the Thermostat setting.

Increase Thermostat Setting: Press the + button to increase the temperature by 1 degree C increments.

The maximum setting is 65 C.

Decrease Thermostat Setting: Press the - button to decrease the temperature by 1 degree C increments.

The minimum setting is 25 C.

Thermometer /Thermostat Display

When the POWER button is turned ON the digital display will show the Thermometer reading. Anytime the + and - buttons are pushed the Thermostat setting display will show. After setting the thermostat the display will return to displaying Thermometer reading.

Temperature Control

When the interior air temperature is below the Thermostat set temperature, the heaters will remain ON.

When the interior temperature is higher than the Thermostat set temperature, the power to the heaters will be turned OFF. The heater panels will begin to cool down, air temperature and Infrared levels will slowly drop until the Thermostat is activated and the power to the heaters will be turned back on.

All (Adjustable Infrared Intensity)

The Intensity button on the control panel will adjust the Infrared intensity much like a dimmer switch for a household light. Press the Intensity button to select 100%, 75% or 50 % levels of Infrared intensity for different purposes and individual needs.



Floor Heater and General Maintenance



Sweat

Always sit on a towel on the sauna bench and wipe yourself down with a small towel to contain your sweat. This will minimize staining of the wood surfaces in the sauna.

It is inevitable that you will drip some sweat down through the floor grate and on to the floor heater panel. Try to minimize this by wiping sweat from your body regularly during your sauna session.

The floor heater can be used with or without a SMALL towel under your feet.





CAUTION: DO NOT use LARGE towels on the floor heater that cover any more than 30% of the floor heater. SMALL towel only.



Floor Heater Cleaning

Simply tilt the floor grate up to access the floor heater. Gently wipe the heater with a damp cloth to clean. A bit of dish soap can be used on the floor heater if necessary.

DO NOT scrub the heater with excessive pressure.

Follow the same guidelines for cleaning the wall heater panels.

Accessories



Backrests

Your new Sun Stream Sauna comes equipped with backrests constructed from Western Red Cedar. Position the backrest as pictured to provide lower back support and to position yourself a comfortable distance from the Infrared heater panels.



Cupholder

Many of our customers simply set the cup holder on the bench of the sauna. In the Evolve 10, 20 and 30 saunas, the cup holder can be mounted on the side wall under the heater panels. Be sure to drill pilot holes first for the wood screws to mount cup holder to the T&G wall boards.

Aromatherapy

Enjoy the aroma of your favorite essential oils, such as eucalyptus or lavender, while in the sauna. Add water and a few drops of your essential oil to the aromatherapy glass which can be hung on the wall heater guard.

