

A woman with a brown towel wrapped around her head like a turban and another brown towel draped over her shoulders is sitting on a wooden bench in a sauna. She is smiling and looking down. The sauna has vertical wooden slats and some greenery is visible in the background.

**SuperSauna®**

**Installation manual / Installatie handleiding  
Installationsanleitung / Instrukcja Montażu**

**BARREL 160 MINI**

# Recommendations

Read this manual carefully before using your sauna for the first time.

We recommend you keep it in a safe place for future reference.

- Wood is a living element, to maintain its original appearance, it is important to treat the outside of the wood against moisture. Use a saturator only on the outside of the sauna.
- Install the sauna on a perfectly flat and hard surface.
- The sauna must remain in a dry area. Do not use it near a source of water (bath, damp floor, swimming pool).
- Do not use liquid cleaning products. Disconnect the sauna before cleaning and use a wet rag .
- Protect the sauna's electrical cable to avoid it being crushed or pinched.
- Prior to replacing certain components, ensure that they are specified by the manufacturer or that they have the same features as the original parts. Incorrect replacement can cause a fire, a short circuit or damage to the sauna. We strongly recommend using a qualified technician.
- To avoid the risk of burns or electric shocks, do not use any metal tools.
- Do not put animals in the sauna.
- Do not leave the sauna switched on without supervision.
- Do not leave the sauna switched on for more than 3 hours at a time to avoid premature deterioration of the equipment. After 3 hours continuous usage, switch off the sauna for at least one hour.
- We recommend that you do not install a locking system on the sauna door.
- Check compliance of your electrical installation prior to connecting your sauna to the power supply.

# Safety

## IMPORTANT:

Please read the safety instructions carefully before installing and using your sauna cabin.

They are essential for your safety, so please adhere strictly to them.

Beware of hyperthermia, heat stroke or heat exhaustion which can be caused or aggravated by noncompliance with the safety instructions. Symptoms are fever, a rapid pulse, dizziness, fainting, lethargy and numbness in all or part of the body. The effects are: reduced awareness of the heat, ignorance of imminent risks, loss of consciousness.

The sauna must not be used by:

- Children under 6 years of age.
- People with severe reactions to sunlight.
- Elderly or disabled people.
- People with previous medical conditions such as heart disease, high or low blood pressure, blood circulation problems or diabetes without prior medical advice.
- Pregnant women. Excessive temperature can endanger the foetus.
- Persons suffering from dehydration, open sores, eye disorders, burns or sunstroke.

Children between 6 and 16 years of age may use the sauna provided that they are continuously supervised by a responsible adult and that the temperature does not exceed 60°C (140°F).

In the event of problems involving health, medication or injury to muscles or ligaments, do not use the sauna without previously consulting a doctor and obtaining approval.

If surgical implants are worn, do not use the sauna without previously consulting a doctor and obtaining his approval.

Do not use the sauna after strenuous activity.

Wait 30 minutes for your body to cool down.

Do not spend more than 40 minutes in the sauna at any one time.

Do not consume alcohol or drugs before or during the session.

Do not sleep in the sauna when it is in operation.

To avoid the risk of overheating, connect your sauna to a sufficiently powerful electrical outlet and do not connect other electrical equipment to the same wall socket.

To avoid any risk of electrocution or damage to the sauna, do not use it:

- During thunderstorms.
- If the electrical cable is damaged, it must be replaced by a qualified person.
- If the electrical cable overheats, it must be checked by a qualified person.
- If you have to change a bulb, wait until the sauna is switched off and cooled down.

Dry your hands before connecting or disconnecting the electricity.

Never work with wet hands or feet.

Do not switch the electricity or the heating system rapidly on or off as this could damage the electrical system.

Do not try to repair the sauna by yourself without the agreement of the sauna's distributor or manufacturer.

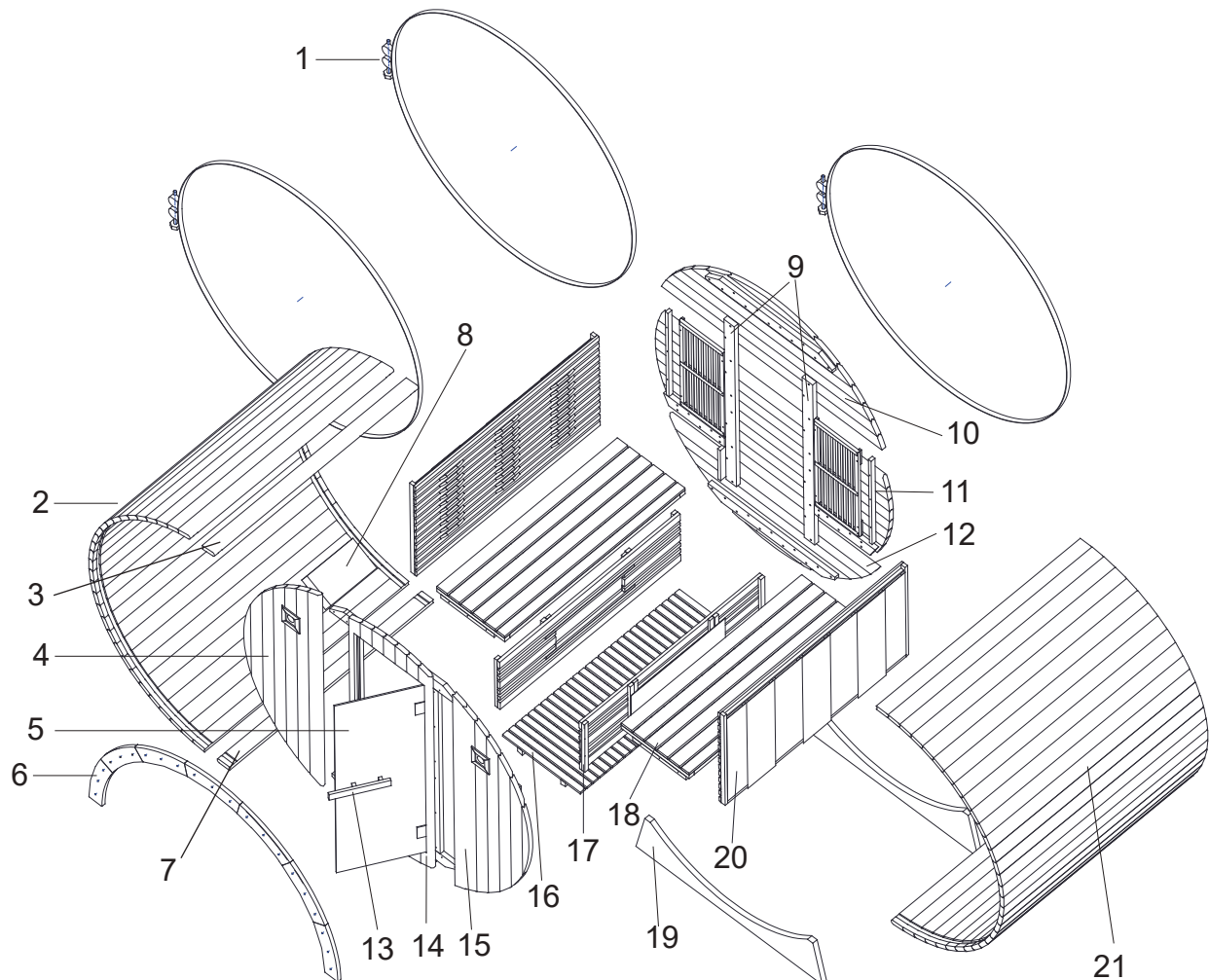
Unauthorized attempts to repair it will invalidate the manufacturer's warranty.

Do not use any type of detergent inside the sauna.

Do not pile up or store objects inside or on top of the sauna.

Do not place flammable materials or chemical agents near the sauna.

# Description sauna



- 1 Stainless steel bands
- 2 Left slat
- 3 Top centre divider
- 4 Left front board
- 5 Door glass

- 11 Back board(middle)
- 12 Back board(under)
- 13 Handle
- 14 Front board
- 15 Right front board

- 6 Decorative edging
- 7 Bottom centre divider
- 8 Control box
- 9 Connecting wooden blocks
- 10 Back board(upper)

- 16 Footrest
- 17 Bench front board
- 18 Bench
- 19 Undersupport
- 20 Backrest
- 21 Right slat

\*The structure may vary from different models

Read the assembly instructions carefully before starting.

Choice of location

Designed solely for exterior installation.

Select a space:

- In a dry area, on a flat stable surface that can support the weight of your sauna.
- The height must be sufficient for you to reach the ceiling and carry out electrical connections and maintenance.
- Away from any source of water, flames or flammable materials.

Practical advice

- Note that sauna assembly requires 3 adults.
- Clearly identify each panel before you begin
- During assembly, position your sauna's mains cable so that it is easily accessible.
- Note that there are variations between the models.

**IMPORTANT:**

Please check the countersink and hole diameter of the drill holes to avoid damaging the wood.

## Tools needed



Screwdriver



Tape measure



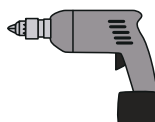
Pencil



Cutter



2 Spanner



Electric  
screwdriver



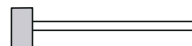
Wood spiral drill



Allen Wrench



Step ladder



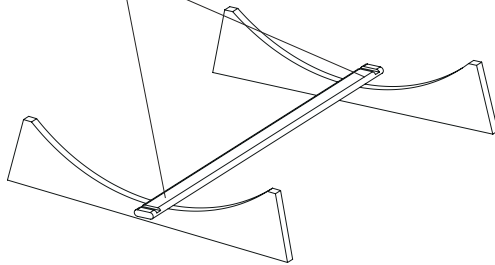
Mallet

# Assemble instructions

\* The structure may vary from different models. Due to our continued product improvement, product illustrated on this instruction manual may vary slightly from the actual product.

## Assemble steps

Ø 5 x 50 2PCS



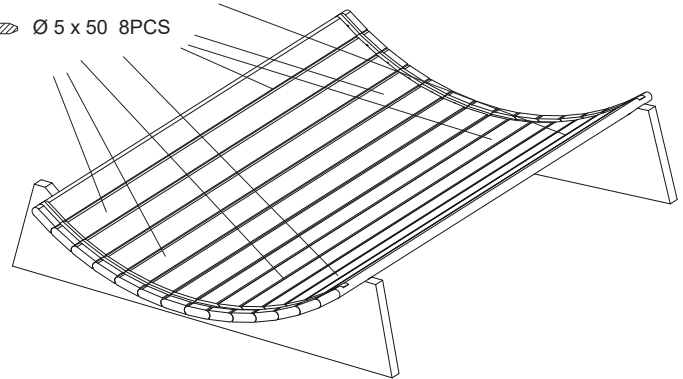
Undersupport



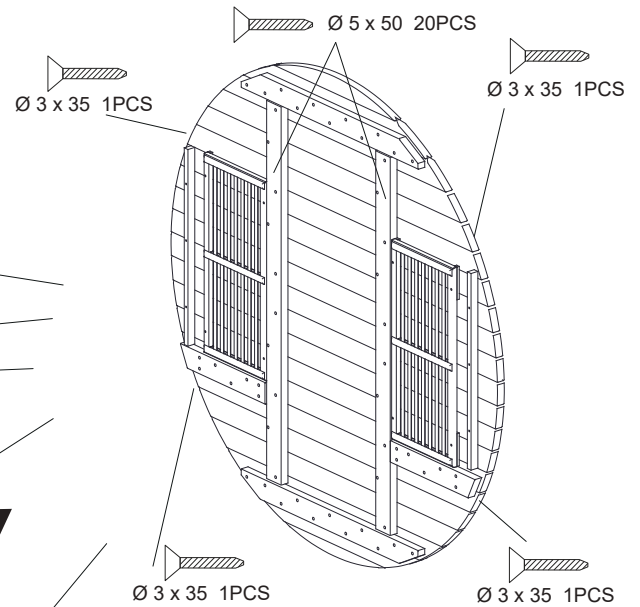
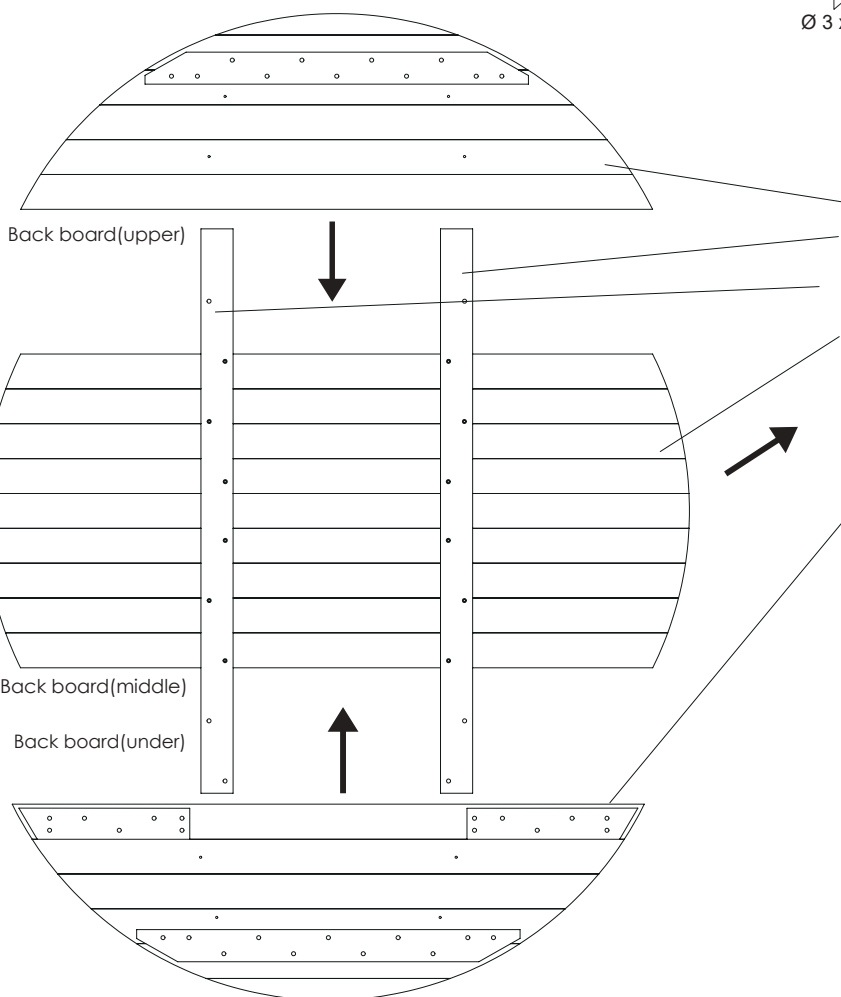
Back

Each slat is numbered and labeled. (Stick it on the back of the barrel.)  
The left side is L01 L02 L03..... from bottom to top;  
The right side is R01 R02 R03..... from bottom to top.

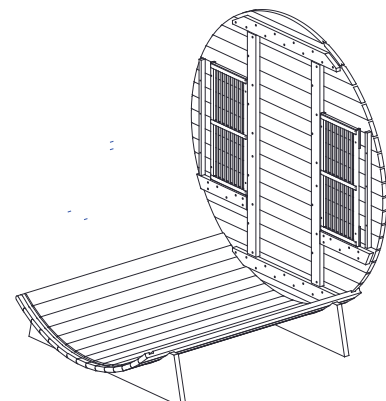
Ø 5 x 50 8PCS



Under slat



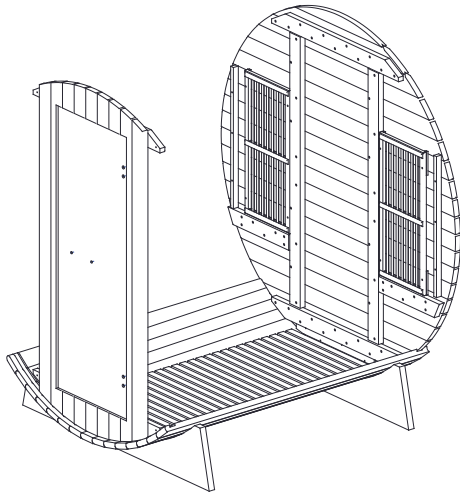
Assemble the rear panel on the ground first



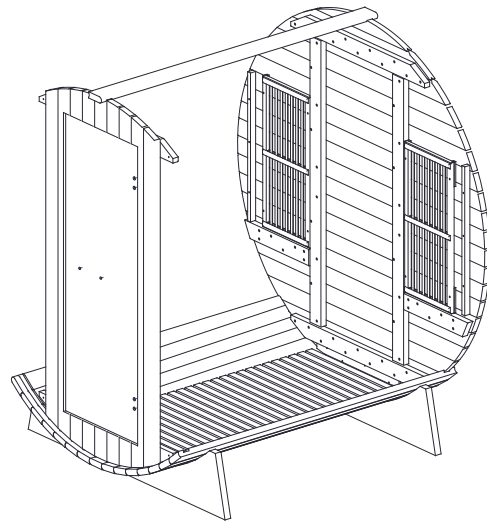
Back board(upper)

# Assemble instructions

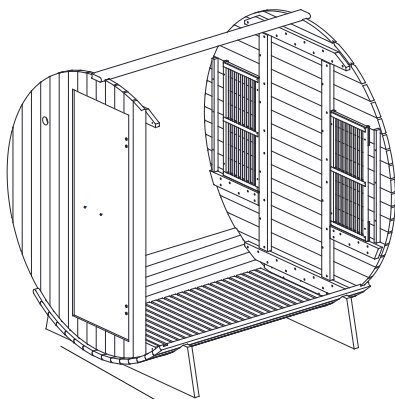
## Assemble steps



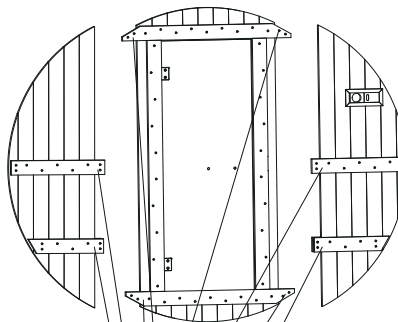
Front board



Top centre divider



Left front board



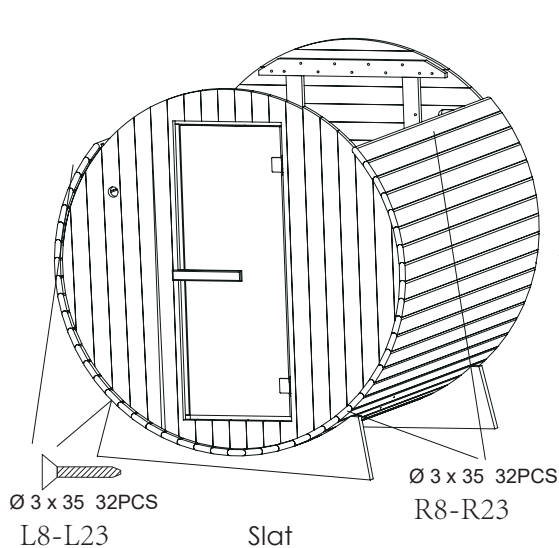
Right front board

Ø 5 x 50 16PCS

Ø 5 x 50 4PCS

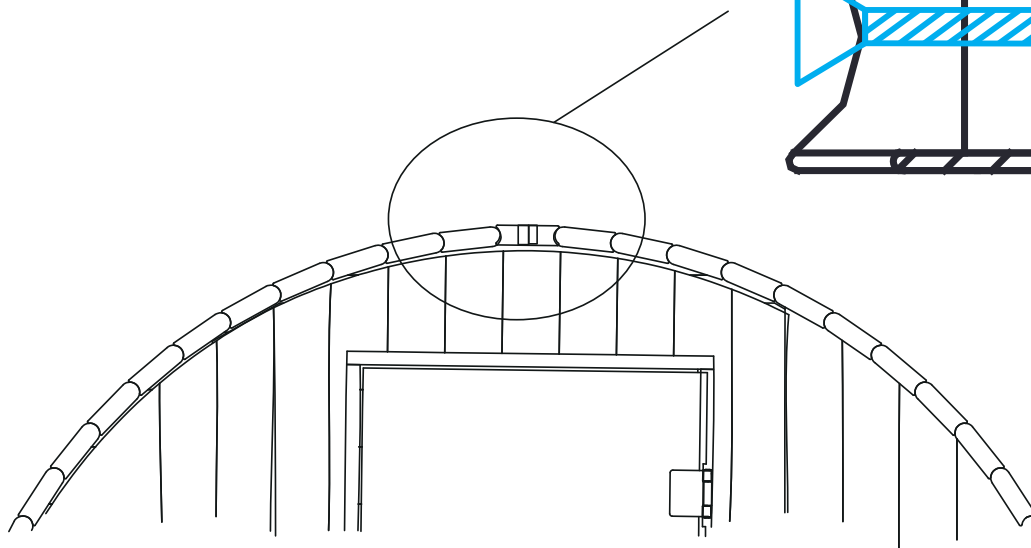
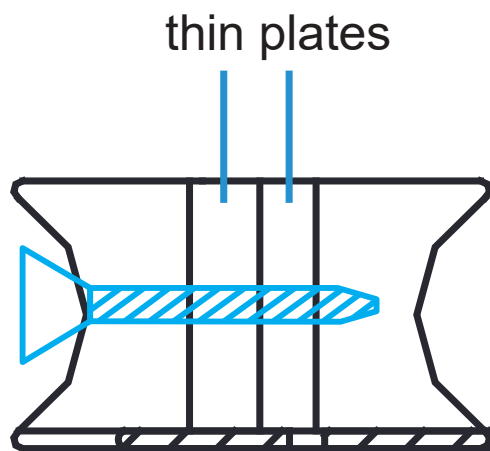
# Assemble instructions

## Assemble steps



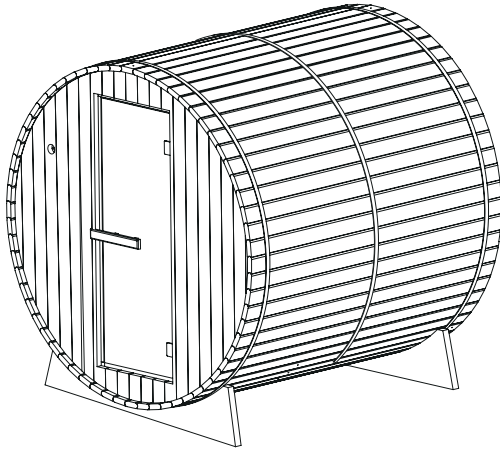
1. The slats of the barrel body, please be placed tightly when installing, which is conducive to the top installation and tightness.
2. Screws (M3\*35 64PCS ) are used to fix the slats L8-L23 and R8-R23, the top slats are placed tightly, after forming a circle, the barrel is fixed with stainless steel sbands.

According to actual installation needs, one or two thin plates in the middle can be removed after loosening the screws.

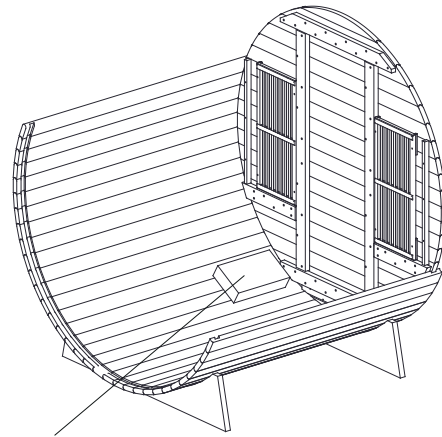


# Assemble instructions

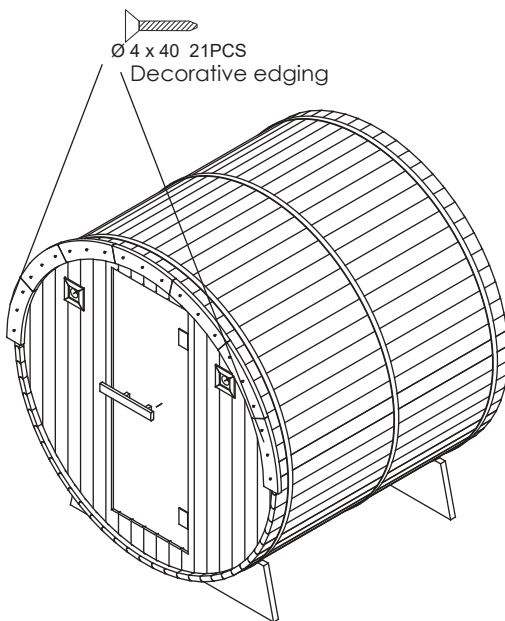
## Assemble steps



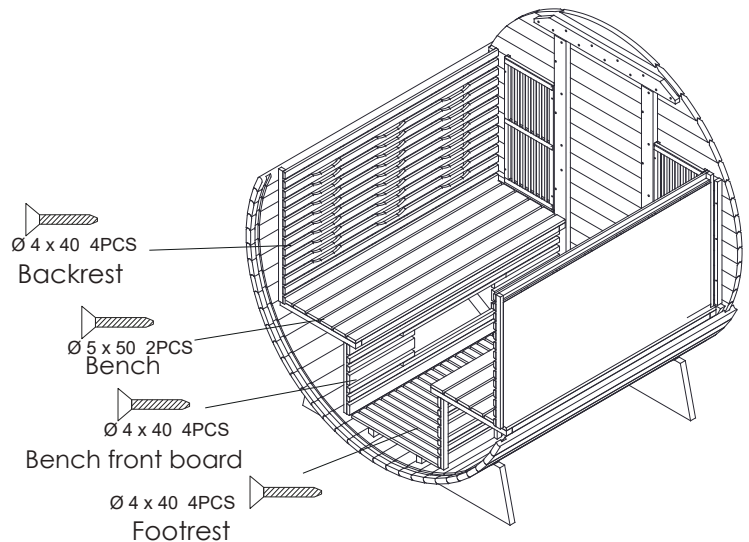
Stainless steel bands



Ø 4 x 30 4PCS Control box



Ø 4 x 40 21PCS  
Decorative edging

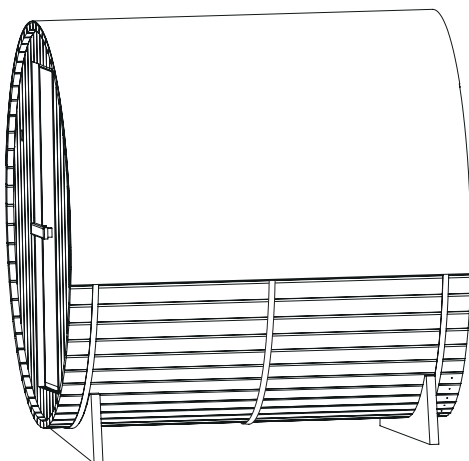


Ø 4 x 40 4PCS  
Backrest

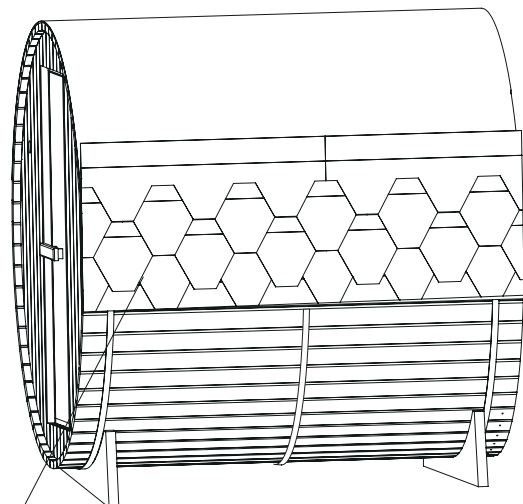
Ø 5 x 50 2PCS  
Bench

Ø 4 x 40 4PCS  
Bench front board

Ø 4 x 40 4PCS  
Footrest

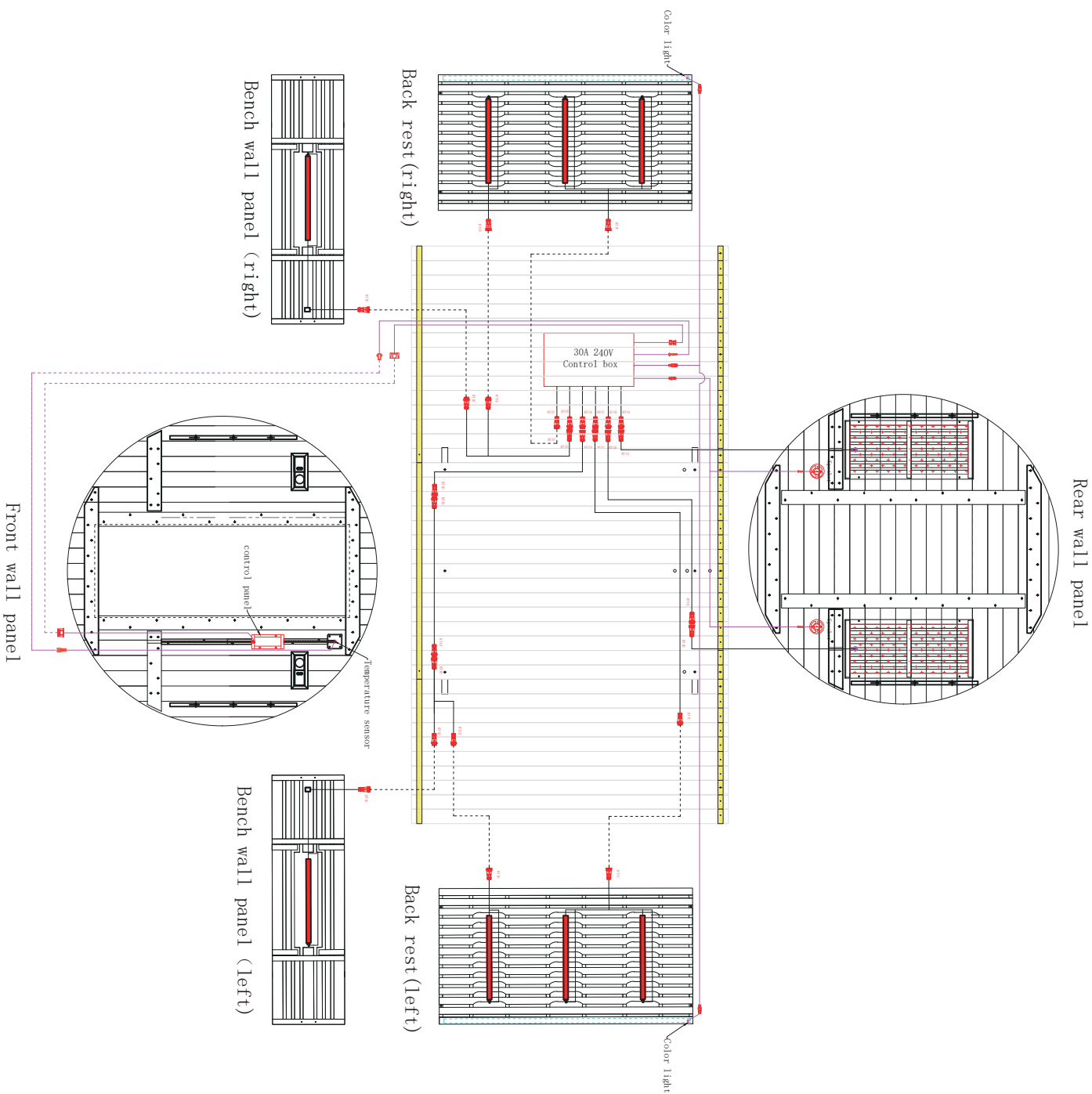


Waterproof cloth

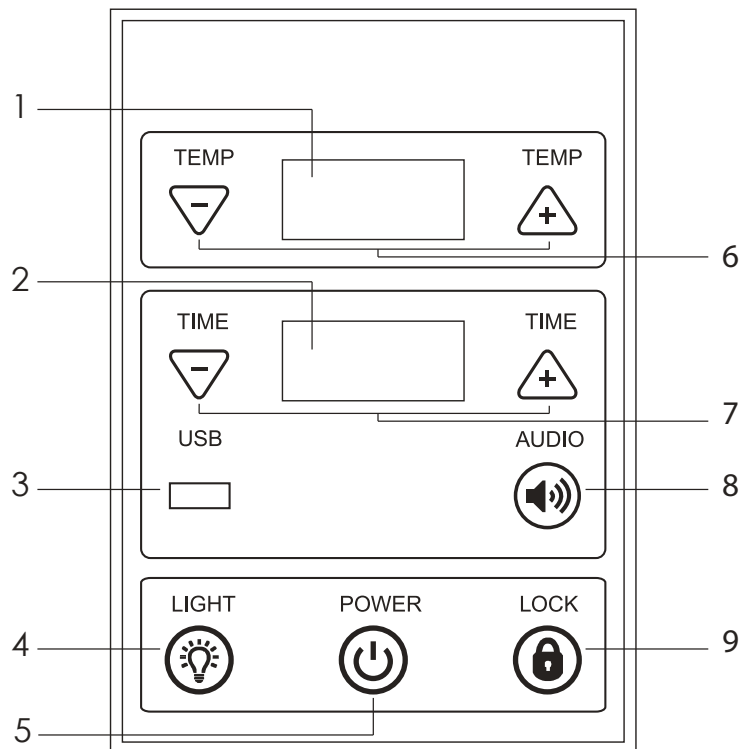


Ø 4 x 12 200PCS

Asphalt shingle



# Control panel operation



- 1 Temperature display screen  
Display the temp in sauna room, If temp is lower than 30°C, it shows "LO".
- 2 Timer display screen  
If timer is activated, display the countdown time.
- 3 USB port  
Plug in USB drive, use Audio function to play the music in USB drive.  
NOTICE: 1. The partition format of USB drive require FAT32.  
2. MP3 audio should be placed in the root directory.
- 4 Light button  
Press the button to turn on/off the light, the indicator light will show the ON/OFF status of the light in sauna.  
If the indicator is on, press the button 5s will turn to lamp adjust mode, Timer display will show "2n", in this mode, the ON/OFF status of color light can be adjusted:  
( 1 ) press "Time-" to turn ON/OFF color light, and press "Time+" to turn ON/OFF the light in sauna.  
( 2 ) If the color light is on, short press light button to change the color. On the next page the color is the colour explanation.  
( 3 ) No operation for 8s quits the light adjust mode.

#### Power button

Press and hold this button to switch sauna ON / OFF.

#### Temp control

Press TEMP- and TEMP+ to adjust the heater temperature.

Celsius/Fahrenheit display switch: Press "TEMP-" and "LOCK" for 5S.

#### 5 Timer control

Touch the "TIME+" and "TIME-" buttons to set the timer.

#### 6 Audio control

The sauna can play music or radio, press to audio adjust status.

In audio status, indicator will on, Temp display show audio source, Timer display show volume("Db", range 01-30), press "TIME+" or "TIME-" to adjust volume, press audio button for switch audio source. No operation for 8s quits the audio adjust mode.

#### 7 Bluetooth: Temp display shows "BLU". Use devices that support Bluetooth audio playback(e.g. smartphone), find the bluetooth device ,click to connect. If connect successful, press "TEMP+" and "TEMP-" to switch previous / next music.

NOTE: During bluetooth match, cannot switch audio source or turn ON/OFF another function.

USB drive: Temp display shows "USB", press "TEMP+" and "TEMP-" to switch previous / next music.

FM Radio: Temp display shows frequency, time display shows "VOL". Press "TEMP+" and "TEMP-" to adjust FM frequency (85.7-108.0Mhz).

#### 9 Button lock function

Long press the button for 5s to lock / unlock the control panel.

## Colour Light operation

Press the button to turn on/off the light, the indicator light will show the ON/OFF status of the light in sauna. If the indicator is on, press the button 5s will turn to lamp adjust mode, Timer display will show "2n", in this mode, the ON/OFF status of color light can be adjusted:

( 1 ) press "Time-" to turn ON/OFF color light, and press "Time+" to turn ON/OFF the light in sauna.

( 2 ) If the color light is on, short press light button to change the color. On the next page the color is the colour explanation.

( 3 ) No operation for 8s quits the light adjust mode.

L1 - White

L2 - Purple

L3 - Blue

L4 - Light Blue

L5 - Green

L6 - Yellow

L7 - Red

L8 - Every 3 seconds a different colour

L9 - Light changes slowly all different colours.

## Operation

- a. Plug the sauna into a outlet which is stated in nameplate. Do not share the outlet with any other appliances.

Sauna should be unplugged when not in use.

- b. After your sauna session, turn off, and unplug the power cable.
- c. **DO NOT OPERATE THE SAUNA UNSUPERVISED  
TO REDUCE THE RISK OF FIRE.**

Note: When the environmental temperature is low, the heating time will take longer. It is also possible the sauna temperature display is not able to reach its maximum temperature. This is normal and does not in any way affect the performance of the infrared heaters or their health benefits. the sauna temperature sensor only measures the heat radiated by the heating elements. It does not measure the infrared heaters penetrating heat and this is where most of the health benefits are.

# Maintenance

## Protection of wood

Brush each exterior barrel slat and apply a wood stain when full assembly to protect the wood.

This wood stain had to be renewed according to the recommendations of the product used

## Maintenance

### IMPORTANT:

Disconnect the cabin's power supply cable before undertaking any work.

## Servicing

1. Disconnect your sauna.
2. Use a vacuum cleaner to remove dust from crevices in the woodwork.
3. Clean the cabin with a damp cotton cloth and use a small amount of soap if necessary. Rinse with a damp cloth.
4. Clean the glass with a window / glass cleaner and a soft colth.
5. Maintain the exterior of the sauna every 2 years with a suitable product.

### IMPORTANT:

The wood should be treated with a protective product only on the outside of the sauna.

No treatment should be applied inside the sauna.

Do not use benzene, alcohol, chemical agents or strong detergents on the sauna since chemical products can damage the wood. Do not spray water on your sauna.

**Please select wood sealant for outdoor sauna room or other transparent waterproofing wood stain and sealer for wood house. Paint the outside of the sauna to protect it, especially the following areas: wooden roof panels, side panels, all external connections. Every six months of outdoor use, it needs to be repainted to keep it waterproof.**



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