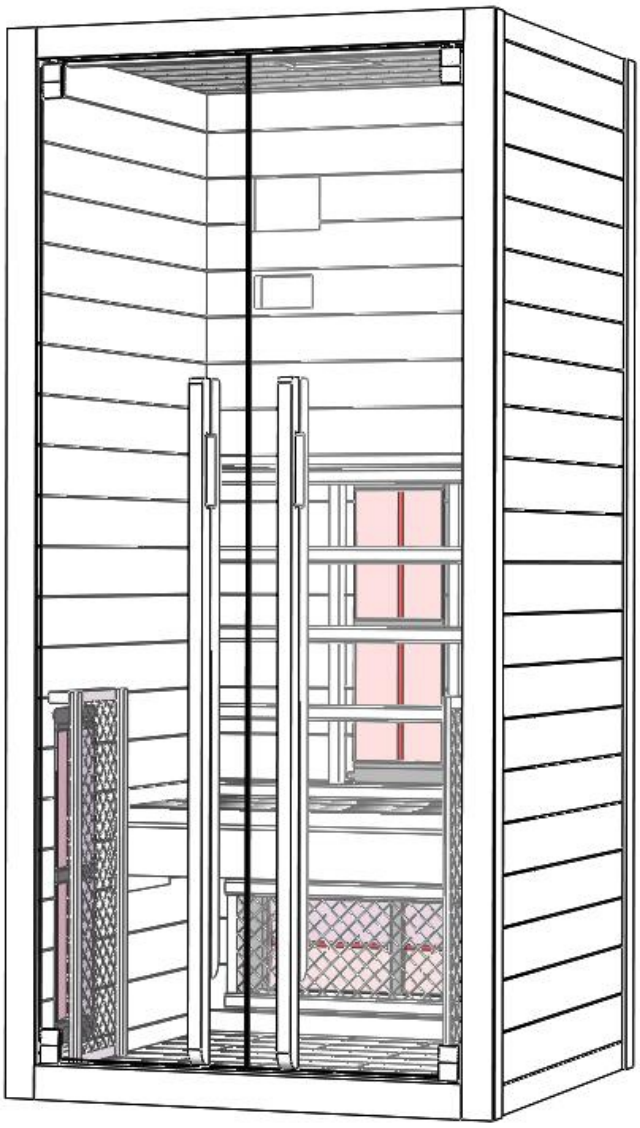
User's manual

EN



Sauna Room

IR 90

PREFACE

Thank you very much for purchasing our product.

Please read this manual carefully before assembling and save it afterwards. Please write down the control box serial number of the cabin as this number will be required in case of repair or order of spare parts.

ATTENTION

Installation and repair should only be done by a qualified electrician!

Check power supply rating and make sure the grounded outlet is correctly connected before installation.

Use original parts only. Do not share the outlet with any other appliances.

When not in use, turn off the cabin's power unit.

Locate your sauna outdoor and on a flat, level and dry surface.

DANGER

Covering the heaters causes a fire hazard due to overheating. Do not cover the heaters !

Keep flammable or easily combustible materials/objects (eg.towels) away from the heater at all times.

Do not touch the heater during and shortly after use as a burning hazard exists due to hot parts.

The light bulb heats in use. If the bulb needs to be changed, unplug the cabin and let the bulb cool down before changing it.

Should the electrical connection get damaged, it must be replaced-either by the manufacturer or by a licensed electrician!

WARNING

If you suffer from illness or other health-related problems, especially heart conditions or circulatory disturbances or if you take medication, you should consult a doctor before using the Sauna.

Children and frail persons should never be in the cabin without supervision.

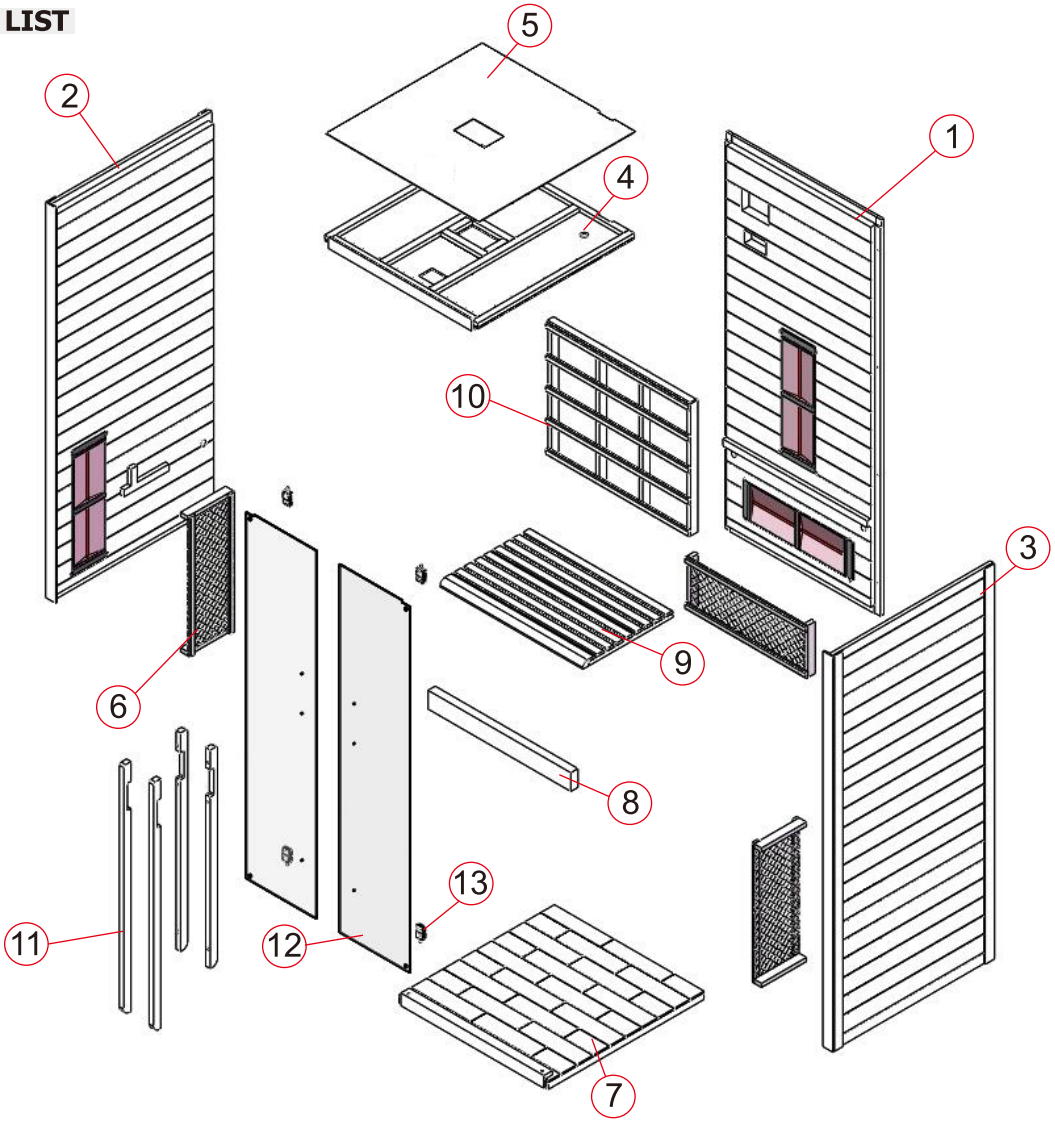
If you feel uncomfortable while using the Sauna, stop immediately and consult with your doctor.

Never go to a hot Sauna if you have taken alcohol, strong medicines or narcotics.

Technical data

Model		IR 90
Cabin material		Spruce wood
Length		900 mm
Width (depth)		904 mm
Height		1900 mm
Voltage		230volt 50Hz
Radiators	Type	G230 Halogen Heater
	Total output	1550W 6.8A
	Back panel	350W x 1
	Front	350W x 2
	Calves	500W x 1

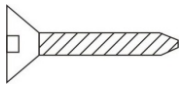
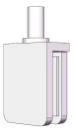
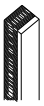
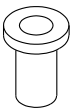
PARTS LIST



Cabin Individual parts (variations possible)

NO	NAME	Q'TY
1	Back panel (1900*854*44mm)	1
2	Side panel 1(1900*898*48mm)	1
3	Side panel 2(1900*898*48mm)	1
4	Top panel (868*850*55mm)	1
5	MDF cover (868*850*3mm)	1
6	guardrail (670*250*41mm))	3
7	Floor panel (863*830*61mm)	1
8	Bench surface panel (792*90*40mm)	1
9	Bench surface panel (792*500*33mm)	1
10	Backrest(792*643*53mm)	1
11	Door handle (outside, 1200*40*25mm & inside, 1050*40*25mm)	2
12	Glass door (1768*390*6mm)	2
13	Hinge(60*35*19)	4

Hardware parts (variations possible)

									
Ø4*45	Ø3*16	Ø4*12	Ø6*50	40*20*10	60*35*19	Door seal	washer for hinge	Wood pad	9x
43x	1x	19x	6x	2x	4x	6m	4x	26x	

 washer for handle	
Ø20	SWPS
6x	1x

ASSEMBLE INSTRUCTIONS

Assemble tips

Please remove transport packaging and inspect that your sauna cabin has been delivered complete and intact before beginning assemble.

A least 2 persons are required for assemble of the cabin.

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

Tools

 Screwdriver (kit)

 Spiral drill (kit)

 Allen Wrench (kit)

 Spirit level

 Tape measure

 Hammer

 Cutter

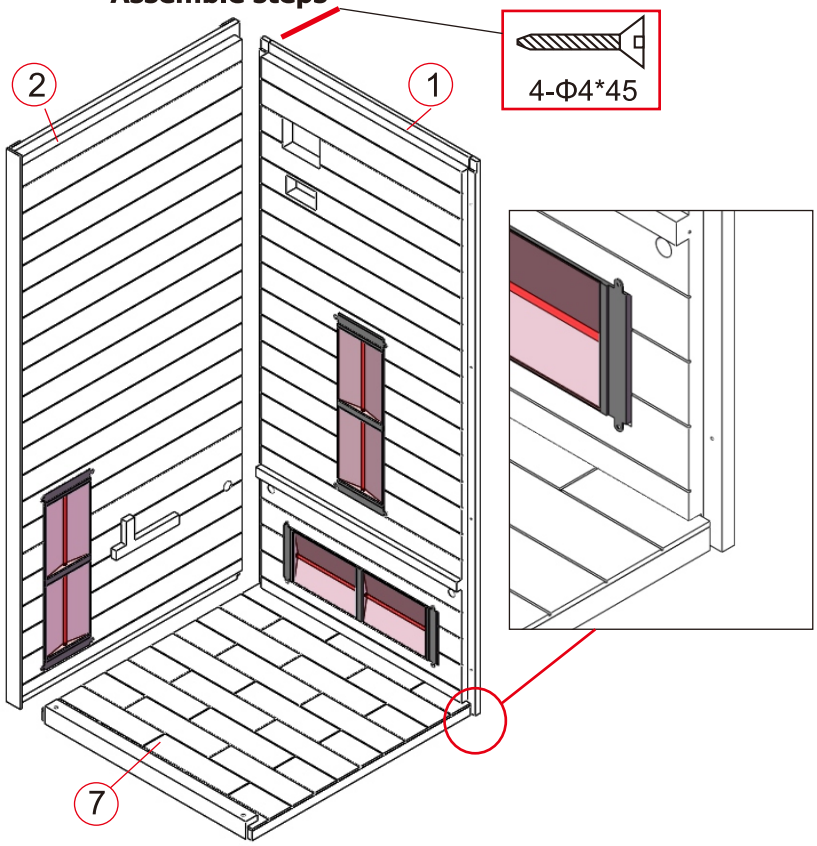
 Pencil

 Electric drill

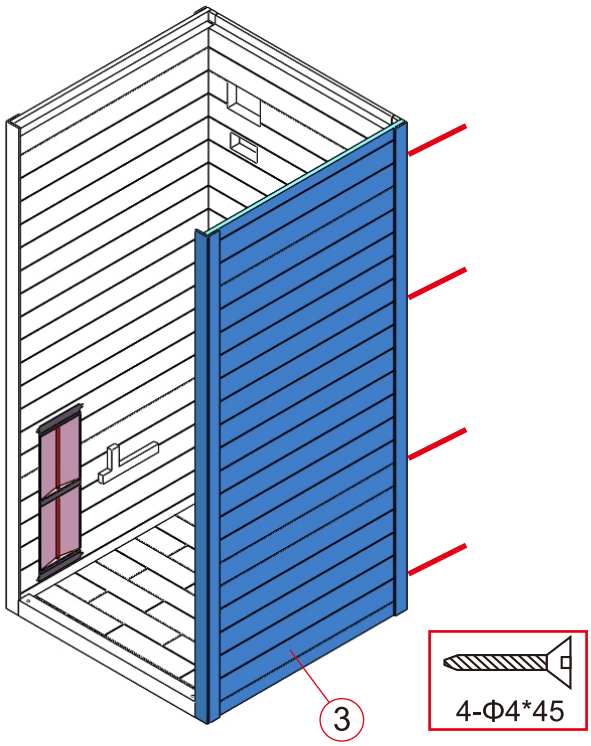
 Stepladder

ASSEMBLE INSTRUCTIONS

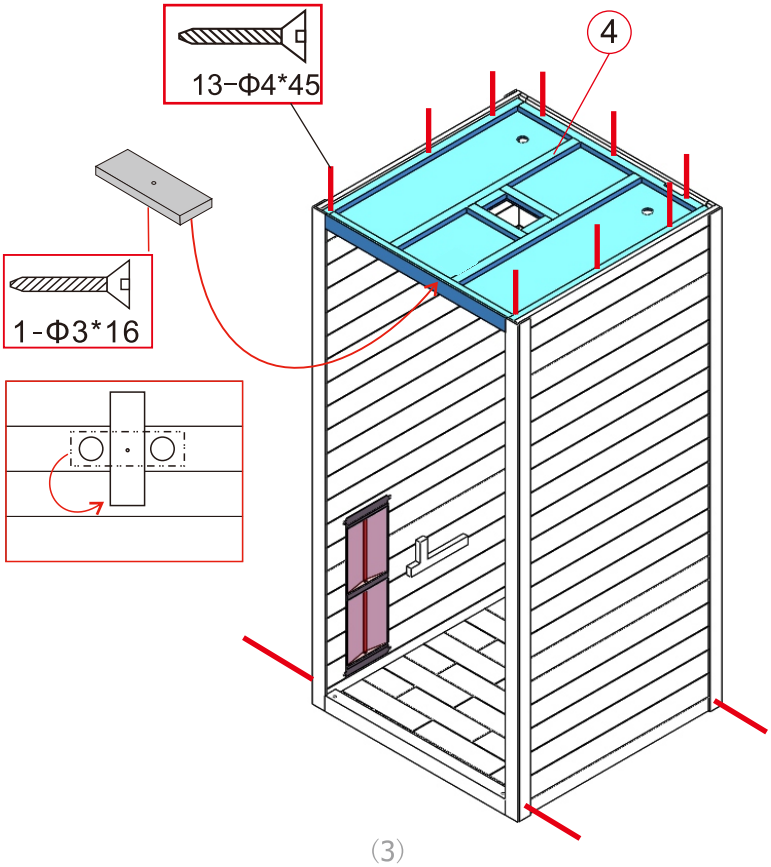
Assemble steps



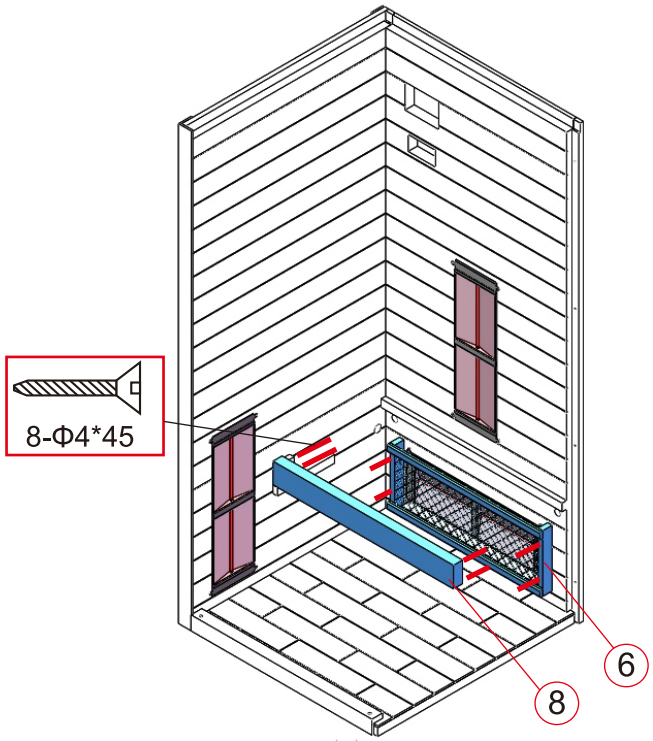
(1)



(2)



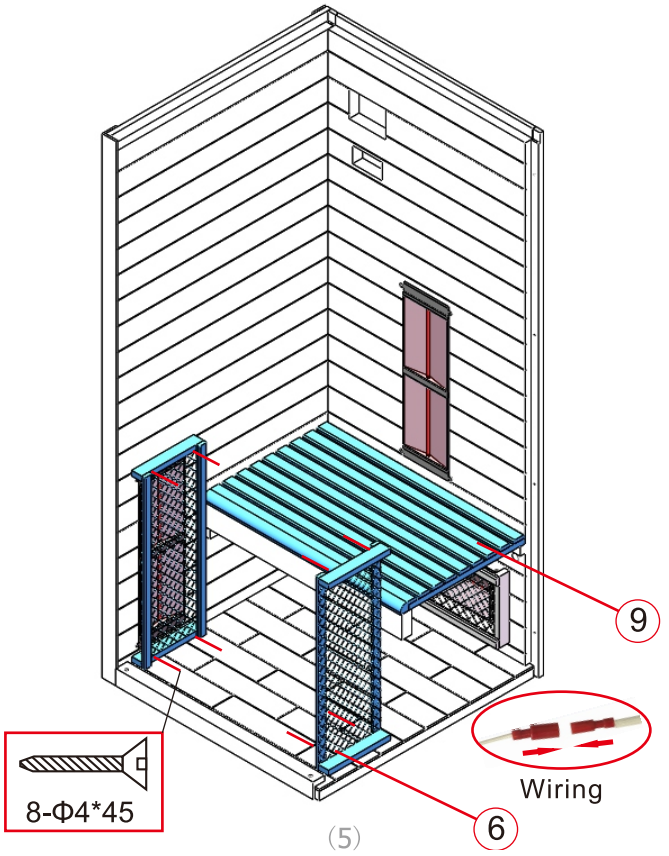
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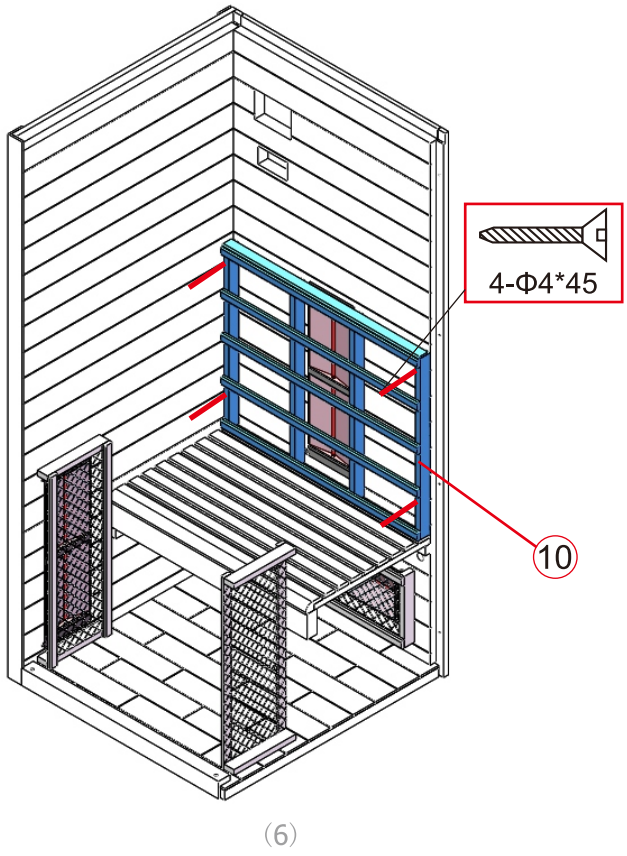
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ASSEMBLE INSTRUCTIONS

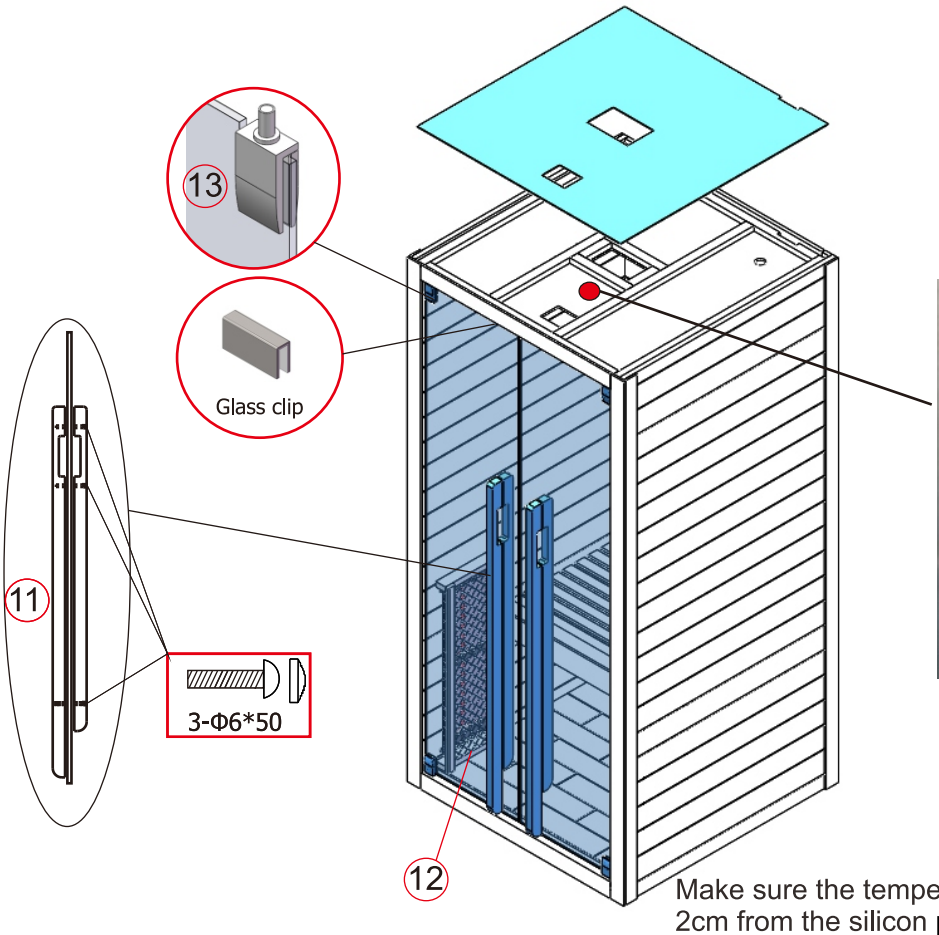
Assemble steps



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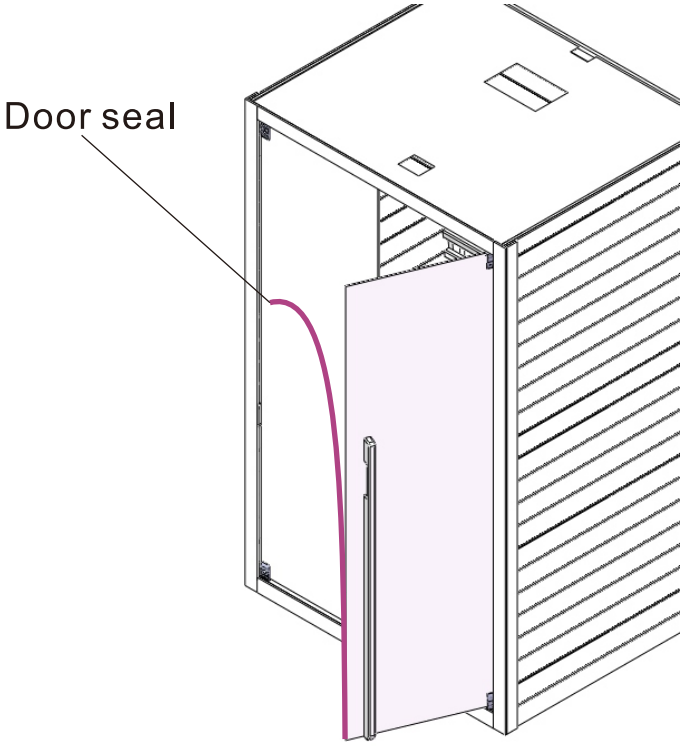


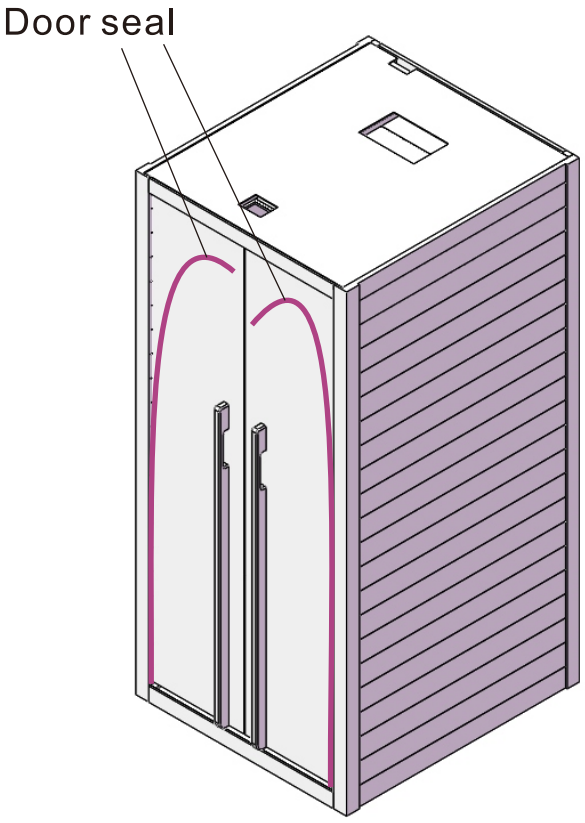
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Make sure the temperature sensor should be out about 2cm from the silicon pipe
(pipe/3cm+sensor/2cm=5cm away from ceiling) .

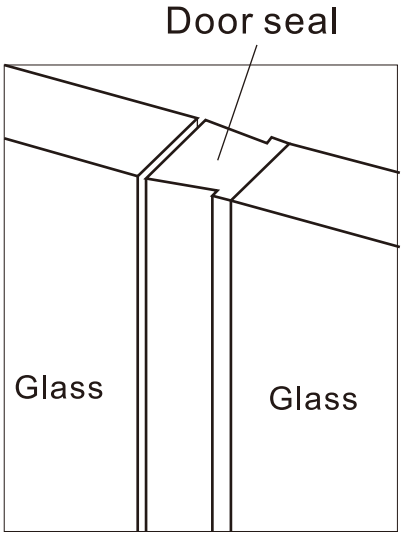
ASSEMBLE INSTRUCTIONS

Assemble steps

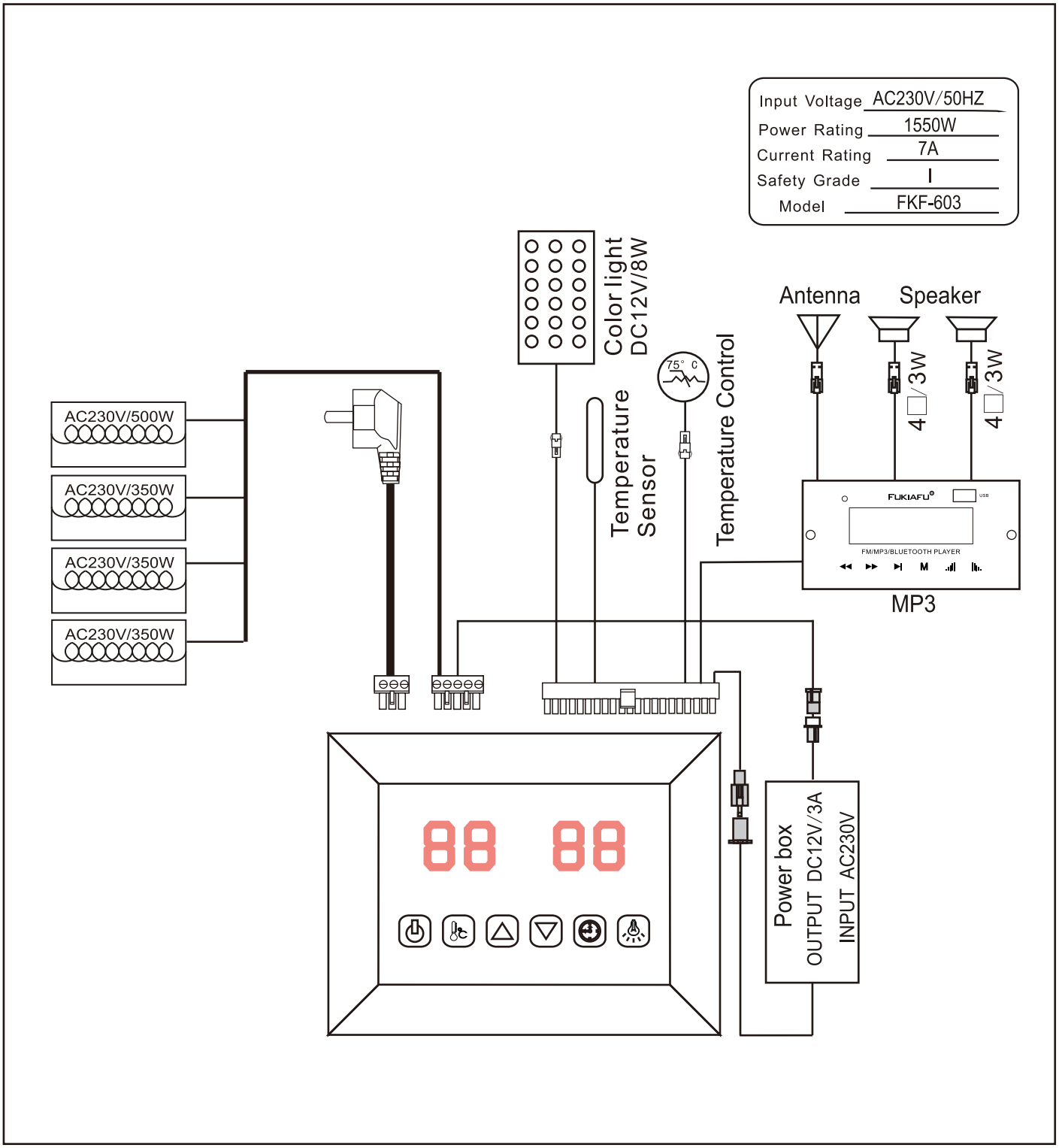


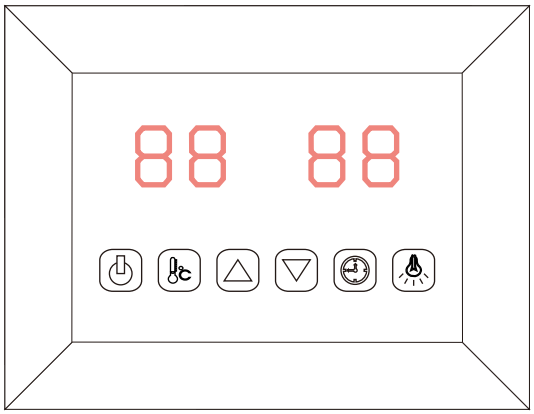


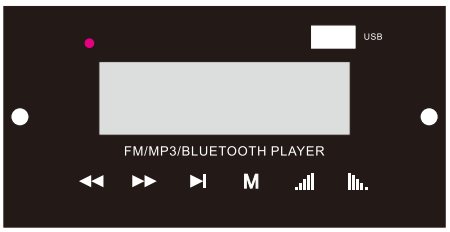
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CIRCUIT DIAGRAM







ON/OFF

Color light

Temperature setting

Time setting

Time/Temperature+

Time/Temperature-

Connect the power unit to wall outlet, the LED indicator will start to blink on the display.
Now it is possible to switch on the infrared heaters, the light and the music function.

1)Startup

Press to switch on the display and heaters start to work, the length of time is automatically set to 99 minutes and the air temperature inside the cabin will be presented. Press again could switch off the heaters.

2)Temperature settings

The left display refers to the air temperature. Press , you can set the desired temperature from 35□ to 60□ by pressing the / keys,Interval=1°C; The setting number blinks 10 seconds then automatically presents the air temperature; When at this temperature, the heaters will stop working automatically; When it fall 4°C below this temperature, the cabin will start up automatically.

Please note: The maximum air temperature reachable in the cabin may be lower than the desired temperature. This is dependent on the temperature outside the cabin. Default temperature=40□

3)Time settings

The right display refers to the length of time. Press , you can set the desired time from 5mins to 99mins by pressing the / keys: Interval=1mins; When count down to 00, the heaters will shut off automatically.

Default time=99minutes.

4)Color light

Short press , you can set the desired color(7 color totally)and close the light; Long press to go into an automatically cycling mode, changing 7 colors every 5 seconds.

5) Mp3 player

Activate the MP3 player by pressing and holding the "M" button on the MP3 player. Select the preferred mode with brief repeated presses of the "M"button on the MP3 player.(USB, MMC CARD, Bluetooth,FM radio)

USB/SD or Bluetooth mode:
You can select songs by short pressing the ⏮/⏭ keys and adjust the volume (0-32) by long pressing the ⏮ / ⏭ keys. The ⏯ key for pause.

FM radio mode:
Long press ⏯ to search stations (87.5MHZ-108MHZ) automatically, the system will save all of them;
You can select stations by short pressing the ⏮ / ⏭ keys and adjust the volume (0-32) by long pressing the ⏮ / ⏭ keys.

SERVICE

Use instructions

Drink plenty of liquids before and after use of the sauna.

Dry yourself off completely.

After a heating period of an hour at the latest, the cabin should be switched off and a heating brake of at least 30 minutes should be taken.

Maintenance instructions

Clean the cabin with a damp cotton towel, dry with a clean dry towel.

Clean the glass with a window/glass cleaner and a soft cloth.

Do not pour water in the control panel or clean it with wet cloth. For cleaning purposes, use a cleaning cloth that has been only slightly moistened with a mild soapy solvent (dish detergent).

Do not use chemical detergents to clean the cabin.

Please fasten the screws of the bench once every three months, avoid the loose or drop off.

It is recommended to take a warm shower and relax after use.

Notes:

SERVICE

GUARANTEE CARD

Control unit label

Fill in this form and make a picture of it and Email to:

_____

Date of purchase: _____

Serial Number: _____

Reference number: _____

Name: _____

Article state (unopened, just opened or used): _____

Please encircle on picture below which heater or which panel has a fault.

Attach pictures of the problem and send them through email.

