

## **TRADITIONAL SAUNA MANUAL**



HL-100SN

HL-200SN







HL-500SN

HL-300SN

#### Dear Customer,

Congratulations on your purchase of a SunRay traditional series sauna. We are confident that you will enjoy the many benefits of using the sauna for years to come.

Carefully and thoroughly read this manual in its entirety before using the sauna for the first time. We recommend keeping this manual for regular review and future reference.

We use only the finest materials coupled with state-of-the-art construction and the highest safety standard in the industry. We hope you will be pleased at the noticeable effects on pain relief, weight control, skin stimulation, and stress reduction due to an increased blood circulation when using the sauna.

The whole team is looking forward to serving your needs.

**Operating Parameters:** 

- 1. Temperature from 0°C~80°C (32 °F ~+176 °F)
- 2. Relative humidity≤85%
- 3. Depression: 700~1060 hpa
- 4. Main supply: AC 240V, 30 Amp

Frequency: 50Hz±1

5. For household use only

#### **General technical characteristics:**

Temperature adjustable from 0°C~80°C

Wooden Room

Heating system: sauna stove

Model	dimension/mm			Dowor (M)	Sauna stove	Voltoro
	Length	Breadth	Height	Power/W	model	Voltage
HL-100SN	1200	1000	1900	2300	BC23	230V 1N
HL-200SN	1500	1050	1900	3000	BC30	230V 1N
HL-300SN	1750	1200	1900	3000	BC30	230V 1N
HL-400SN	1750	1600	2000	4500	BC45	230V 1N
HL-500SN	1750	2000	2000	6000	BC60	230V 1N

#### Packaging and Individual Panel Information

The sauna comes packaged in 3 boxes:

PLEASE FIND OUT THE SAME NUMBER OF THE CARTON BOX.

FOR EXAMPLE: "NO.001 1 OF 3" FIT "NO.001 2 OF 3" FIT FIT "NO.001 3 OF 3 " on

carton package .

THEN YOU CAN ASSEMBLE OUR SET VERY EASILY.

NOTE: PLS DO NOT MIX PACK (MEANS PARTS FROM DIFFERENT Number

BOXES CAN NOT BE INSTALLED TOGETHER, OR EXCHANGED ).

## **Assembly Instructions**

Assembly of the sauna requires at least 2 adults to complete. Please read the instructions thoroughly before and during assembly to ensure proper installation of the unit. If you encounter any problems or have questions during assembly, please feel free to call our Customer Service or local dealers.

# The Assembly as following is for the models: HL-100SN, HL-200SN, HL-300SN, HL-200SN as an example.

#### 1. Place bottom panel.

Place the Bottom Panel on the ground.



#### 2. Place back panel on bottom panel.

Connect the Back Panel to the Bottom Panel by lining up the Back Panel on the groove of the

bottom panel.

Keep in mind that the back panel will not have enough support until the side panels have been installed in place.



3. Connect left panel and back panel with screws.



4. Connect right panel and back panel with screws.



5. Connect front panel and two side-panels with screws, and then place top

panel.



6. Place vertical seat panel and then horizontal seat panel.



#### 7. Fasten the wall-mounting rack on the wall by using the screws which come

#### with the rack.



#### 8. Electrical Connections.

The heater may only be connected to the electrical network in accordance with the current

regulations by an authorised, professional electrician.



#### 9. Install the stove.

Lift the heater to the rack on the wall so that the fastening hooks of the lower part of the rack go behind the edge of the heater body. Lock the edge of the heater onto the fastening rack by a screw.



10. Place safety railing around the heater with screws.



11. Install light as following:



#### 12. Install the temperature sensor.

Install the temperature sensor on the wall of the sauna room above the heater. It should be

installed on the lateral centre line of the heater, 100 mm down-wards from the ceiling.

The Assembly as following is for the models: HL-400SN, HL-500SN, HL-400SN as an example.

**1. Connect two front side panels to front panel as below.** 



2. Connect two middle side panels to front side panels as below.



3. Connect two side panels to middle side panels as below.



4. Connect back panel to side panels as below.



5. Place top panel.



6. Place ground panels as below.



7. Place low vertical seat panel and high vertical seat panel.



8. Place low horizontal seat panel and high horizontal seat panel.



9. Fasten the wall-mounting rack on the wall by using the screws which come

with the rack.



#### **10. Electrical Connections**

The heater may only be connected to the electrical network in accordance with the current

regulations by an authorised, professional electrician.



#### 11. Install the stove.

Lift the heater to the rack on the wall so that the fastening hooks of the lower part of the rack go behind the edge of the heater body. Lock the edge of the heater onto the fastening rack by a screw.



12. Place safety railing around the heater with screws.



#### 13. Install light as following:



#### 14. Install the temperature sensor.

Install the temperature sensor on the wall of the sauna room above the heater. It should be

installed on the lateral centre line of the heater, 100 mm down-wards from the ceiling.

## The Assembly as following is for the model: HL-500SN

#### 1. Install side seat as below.



#### 2. Place side seat as below.



#### Warnings

1. This appliance is not intended for use by persons (including children) with reduced

physical, sensory or mental capabilities, or lack of experience and knowledge, unless they

have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

2. Children should be supervised to ensure that they do not play with the appliance.

3. If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.

4. Do not hang clothes to dry in the sauna, as this may cause a risk of fire. Excessive moisture content may also cause damage to the electrical equipment. Keep away from the heater when it is hot. The stones and outer surface of the heater may burn your skin.

5. Do not throw too much water on the stones. The evaporating water is boiling hot.

6. Consult your doctor about any health-related limitations to bathing. Consult your child welfare clinic about taking little babies to the sauna. - age, temperature of the sauna, time spent in the warm sauna?

7. Be very careful when moving in the sauna, as the platform and floors may be slippery.

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

9. Do not place pets in the sauna.

### Detail instructions for use see the sauna stove manual please!

#### **Limited Warranty**

We warrants the sauna to be free of defects in material and workmanship.

- 1) Heaters 18 months
- 2) Workmanship 18 months
- 3) Electrical Components 18 months

This warranty extends only to the original retail purchaser of the sauna and terminates upon

transfer of ownership. Freight charges to and from the customer are the responsibility of the customer. This includes freight charges for parts shipped to enable the services of your sauna.

This warranty is void if the sauna has been altered, misused, or abused. Such instances shall include operation or maintenance of the sauna in deviation to the published instructions. The warranty extends only to the manufacturing defects and does not cover any damages resulting from mishandling of the product by the owner.

We shall not be liable for the loss of use of the sauna or other incidental or consequential damages. Under no circumstances shall we or any of its representatives be held liable for injury to any persons or damages to any properties. Some states do not allow exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state. Specifications are subject to change without notice.

#### Circuit Diagram:



## Single-phase electrical connections, 230V~

#### Maintenance

#### Cleaning

Clean the sauna room with a wet cotton towel, dry with a clean dry towel. Do no use

benzene, alcohol, or strong cleaning chemicals on sauna.

#### NOTE: Any chemical that can damage wood material will damage the sauna and the

#### protection layer that is on the wood.

#### Transportation and storage

- 1. Avoid exposure to rain, snow or strong collisions during transport.
- 2. Do not store in damp environments.

## **Packing list**

sauna room	1
sauna stove	1
Sauna manual	1
Stove manual	1

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

#### The list of the marking symbol

- V Volt Alternating current
- W Watt
- Hz Hz



Communate Europpene



It indicates product should not be disposed with other household wastes in order to prevent possible harm to the environment or human health, take this product for environmental safe recycling.

#### Healthland Sauna Equipment Co., Ltd.

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