

# OWNER'S MANUAL Sonoma 4 Person Hemlock Carbon Sauna



Ver. 9/20 SA7020

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If you would like a French version of this manual, please contact our Customer Service Department at 800-759-0977 or custserv@splashnetxpress.com

Si vous voulez une version française d'un manuel, s'il vous plaît contacter notre service à la clientèle au 800-759-0977 ou custserv@splashnetx

## **ASSEMBLY TIPS & WARNINGS**

- Before you begin, read all assembly instructions and safety warnings carefully.
- This sauna requires at least 2 adults to complete assembly.



- Remove all of the contents from boxes and verify that you have all of the parts shown on the Parts Identifier before you begin assembly. *Note: Some parts may be pre-installed or pre-assembled.*
- This manual is used for the assembly of several sauna models; therefore, some figures or drawings may not look exactly like your product.
- Cover the sauna floor during assembly to avoid staining the unfinished wood surface.
- Retain this Owner's Manual for future reference.

#### **ELECTRICAL REQUIREMENTS**

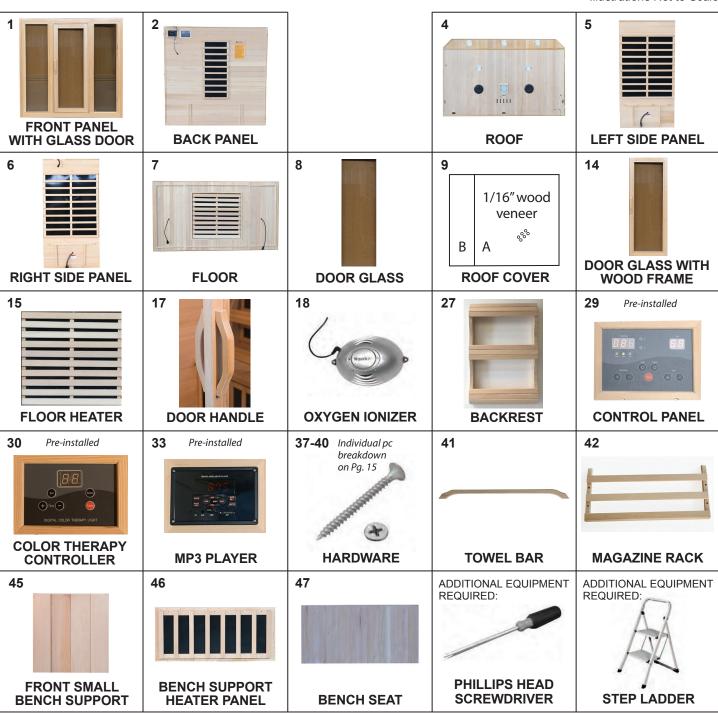
- We recommend consulting a licensed electrician and checking local ordinances before installing ANY sauna.
- These saunas require a 20 amp receptacle and a 20 amp circuit breaker. *Note: Electrical modifications may be required to accommodate 20 amp power.*
- Refer to the serial plate on the back of the sauna for complete electrical specifications.
- These saunas requires a dedicated circuit No other appliances should share the same outlet with the sauna.

#### **CHOOSING A LOCATION**

- This sauna should only be placed INDOORS on a dry, level surface.
- There should be a minimum of 5 inches clearance between the sauna and any wall.
- Make sure the main power cord will reach the outlet and remains easy to access.
- The sauna should only be used in a dry location as moisture will damage the wood and electrical components.
- Keep the sauna away from any potential hazards including water sources, flammable objects and combustible materials.

# PARTS IDENTIFIER (NOT TO SCALE)

Illustrations Not to Scale



If you are experiencing issues with your sauna or need replacement parts, please have the following information available when calling Customer Service at 800-759-0977:

Date & Proof of Purchase
 Model/SKU number
 Image of the metal plate mounted on back of sauna by plug
 Quality images of issue/concern (preferabbly in PDF format)
 Clear description of the issue

The parts identified above, unless otherwise indicated, are the main components used for assembly.

Other pre-assembled parts are listed on PAGE 15.

Refer to REPLACEMENT PARTS (PAGE 15) to determine the correct part number when ordering replacements.

# **ASSEMBLY INSTRUCTIONS**

1. Begin assembly by determining an appropriate location for your sauna – see ASSEMBLY TIPS & WARNINGS for details. Place the FLOOR PANEL on the floor in this location.



2. Place the BACK PANEL on the FLOOR PANEL, lining up the BACK PANEL against the floor trim piece on the backside of the FLOOR.



3. Place the LEFT PANEL on the FLOOR in the same manner and buckle it to the BACK PANEL.



NOTE: make sure all panels fit together snugly, with side wall end fitting in groove and outer trim overlapping wall, when buckling panels.





4. Place the RIGHT PANEL on the FLOOR in the same manner and buckle it to the BACK PANEL as you did in Step 3.



5. Place the two BENCH SUPPORT HEATER PANELS into place as shown, one on each side, against the BACK PANEL between the wood strips. Then insert FRONT SMALL BENCH SUPPORTS on either side of front, as shown, and attach with (2 ea.) 2" SCREWS.





6. Plug in all bench heater plugs into wires from back wall. Make sure connections are tight. Attach the BENCH SEATS with (2 ea.) 2" SCREWS in pre-drilled holes into BENCH SUPPORTS.







NOTE: the BENCH SEATS may be installed after the FRONT PANEL in attached in Step 7.

7. Place the FRONT PANEL on the front lip of the FLOOR and buckle it to the SIDE PANELS as shown in Step 3.



8. Lift the ROOF above the sauna, feeding the heater cables on side & back walls, and the wire harnesses and power plug in back left corner, through the corresponding holes on perimeter of roof.







9. Secure the ROOF to the sauna with (4) 1-1/8" SCREWS. Connect the control panel wire, speakers, MP3 player, and heater plugs on the roof to the corresponding wire connections coming up from walls through roof holes.



Heater connections





MP3 Player connection



View of sauna inside from above

10. Feed the main power cable through hole in ROOF and plug securely into receptacle on back of POWER SUPPLY box. Secure the ROOF COVER with (16) 3/4" SCREWS.



11. Attach the DOOR HANDLE through GLASS DOOR FRAME using (2) 2-3/8" (60MM) SCREWS.



12. There will be two wires coming out of the top of the wall above the COLOR THERAPY CONTROLLER, that you fed thru the roof. Plug the 4 and 5 pin wire plugs into the corresponding connectors on the roof.



Note: If you ever need to replace the controller, unscrew from wall and replace faulty controller with new. Plug the 4 and 5 pin wire plugs onto the corresponding connectors on the back, then reattached to wall with screws.





13. Remove the back cover of the OXYGEN IONIZER by turning it as indicated. Unwrap and install the fragrance patch, then reattach the back cover. Attach the OXYGEN IONIZER in the designated position with (2) 3/4" SCREWS. Plug the power cable into the OXYGEN IONIZER.





Note: Press ION to release negatively charged ions to purify the air & press O3 to disinfect the air with ozone.

14. Attach the TOWEL BAR with (2) 1-1/8" SCREWS and the MAGAZINE RACK with (4) 1-1/2" SCREWS on the back of the door as shown. *Note: attaching these items is optional, but if you do, consider the position carefully before driving any screws into the sauna interior.* 





15. Plug the main power cable into a dedicated outlet. *Note: No other appliances should share the same outlet or circuit with this sauna.* 

## **CONGRATULATIONS!**

The assembly of your sauna is now complete.

Please review the Operation Instructions and Health & Safety warnings before using your sauna.

To ensure years of trouble-free use, follow the Cleaning & Maintenance guidelines carefully.

# OPERATION INSTRUCTIONS FOR MP3 PLAYER BLUETOOTH

1. Press "POWER" button to turn on MP3 player



3. Phone Settings

A. Select "SETTINGS" on phone



D. Select your music "APP"



2. Press "MODE" button until "AUH" appears on screen\*



\*Other "MODE" options include radio, USB & SD

B. Select "BLUETOOTH" and get "CONNECTED"



E. Select song to play



C. Select "SAUNA" and get "CONNECTED"



## **ENJOYING YOUR SAUNA**

- 1. Prior to initial use, wipe down all interior surfaces of the sauna with a damp cloth.
- 2. Turn on the sauna and set temperature to 104° F for one hour to burn off any factory dust.
- 3. Always drink plenty of water before, during and after your sauna session to stay properly hydrated.
- 4. A normal sauna session should last 30 minutes or less.
- 5. Allow approximately 20 to 30 minutes for the sauna to warm up before entering.
- 6. Perspiration will begin within 15 to 25 minutes after entering the sauna.
- 7. Limit the use of lotions or oils on your body while using your sauna. These products can block your pores and limit perspiration, decreasing the effectiveness of your sauna session.
- 8. For spot treatment of a particular area, position that body part closer to the heater, allowing for deeper heating in that area.
- 9. During your sauna session, place towels on the bench seats and on the floor to absorb perspiration and maintain the cleanliness of your sauna.
- 10. Towel off excess perspiration during your sauna session to help your body perspire more freely.
- 11. Open the ceiling vent or the front door to allow fresh air into your sauna.
- 12. Allow your body to cool down following your sauna session, then rinse the perspiration off your body in a warm shower.

## **HEALTH & SAFETY WARNINGS**

- 1. Review all instructions and warnings before operating your sauna. A sauna is not a toy. Serious injury may result from negligence, intentional misuse and failure to follow safety instructions.
- 2. Hyperthermia Danger: Hyperthermia occurs when the body absorbs more heat than it can dissipate. When the elevated body temperatures are sufficiently high, hyperthermia is a medical emergency and requires immediate treatment to prevent disability or death. It is very important not to allow your body's core temperature to rise above 103° F. Symptoms of hyperthermia include dizziness, lethargy, drowsiness and fainting. The effects of hyperthermia may include failure to perceive heat, failure to recognize the need to exit the sauna, unawareness of the impending health hazard, physical inability to exit the sauna and unconsciousness.
- 3. If you are feeling uncomfortable, faint or dizzy, exit the sauna immediately.
- 4. Do not exceed recommended time and temperature guidelines.
- 5. Do not touch or interfere with the temperature sensor on the control panel.
- 6. Do not touch or spray water on the heater elements.
- 7. Do not use the sauna while under the influence of drugs or alcohol.
- 8. Do not sleep inside the sauna.
- 9. Do not use the sauna immediately following strenuous exercise. Allow your body to cool down for 30 minutes before entering the sauna.
- 10. Pets should never be placed in the sauna.
- 11. Pregnant women, children under the age of 6, the elderly and infirm should not use the sauna.
- 12. Children over the age of 6 should always be supervised by an adult.
- 13. People with health problems including open wounds, fever, sunburn or dehydration should not use the sauna.
- 14. People suffering from obesity or with a history of heart disease, low or high blood pressure, circulatory system problems or diabetes should consult a physician before using the sauna.
- 15. Consult a physician before using the sauna if you take any prescription medications.
- 16. Keep towels and combustible materials away from the heater elements.
- 17. Remove all towels and materials after your sauna session.
- 18. Never leave your sauna unattended while in use.
- 19. Always unplug the sauna and allow it to cool down before performing any cleaning or maintenance.
- 20. Always turn off and unplug the sauna when not in use for extended periods of time.

## **CLEANING & MAINTENANCE**

- 1. Always unplug the sauna and allow it to cool down before performing any cleaning or maintenance.
- 2. Use furniture polish or furniture oil when cleaning the sauna exterior.
- 3. The sauna interior surfaces should only be wiped down with a damp cloth. Do NOT use chemicals, abrasive cleaners or solvents on the unfinished interior wood.
- 4. As with all natural wood products, variations in the color and the grain as well as irregularities such as knots and fine cracks may be present. These characteristics are a part of the natural beauty of the wood and should not be considered defective.

## **TROUBLESHOOTING GUIDE**

#### **WARNING!**

- Always unplug the sauna and allow it to cool down before performing any maintenance.
- Repairs to the electrical components of the sauna should only be performed by a qualified service technician.
- Unauthorized repairs or alterations will void the manufacturer's warranty.

#### Problem THERE IS NO POWER TO THE SAUNA

1. Check that the Main Power Cable is plugged into the wall outlet.

2. Check that the circuit breaker for the outlet has not tripped. If the breaker has tripped, check that the amperage of the breaker is appropriate for your sauna.

Solution

Solution

Solution

- 3. Check all connections to the Power Supply Box.
- 4. Check for damage to the Main Power Cable; replace, if necessary.
- 5. Replace the Power Supply Box, if necessary.



#### Problem ONE HEATER DOES NOT WORK

1. Check that all the connections are tight.

2. Replace the Heater Element.

#### Problem NONE OF THE HEATERS WORK

Check that all connections are tight.

2. Replace the Heater Circuit Board, if necessary.



# **TROUBLESHOOTING GUIDE (CONT.)**

#### Problem THE CONTROL PANEL DOES NOT WORK

- 1. Check that all the connections are tight.
- **Solution** 2. If the numbers are scrambled or the buttons are unresponsive, replace the Control Panel.
  - 3. If the temperature indicator does not work or reads "--" or "EP", replace the Control Panel.



#### Problem THE LIGHTS ARE NOT WORKING

1. Check that all the connections are tight.

**Solution** 2. If one light does not work, replace the light fixture.

3. If neither the lights nor the radio are working, replace the Power Supply Box.

#### Problem THE SPEAKERS ARE NOT WORKING

Solution

1. Check that the volume is not turned all the way down and that the fader control is set correctly.

2. If only one speaker is working, check to see that the sound balance on the stereo is not set all the way to one side.

3. Check that all the connections are tight.

4. Replace the speaker, if necessary.

#### Problem THE COLOR THERAPY LIGHTS ARE NOT WORKING

1. Check that all the connections are tight.

2. Replace the Color Therapy Light or Control Panel, if necessary.

## **REPLACEMENT PARTS**

The following page list part numbers specific to your particular sauna model. In the event that you need replacement parts, use this guide to reference the part number. It is important to use only replacement parts specified by the manufacturer. The use of unauthorized substitutes may damage your sauna or cause electrical hazards resulting in injury or fire, and will void the warranty.

## **SAUNA USE DISCLAIMER**

Always consult a health care provider who is knowledgeable in sauna use before using a sauna.

Saunas are powerful devices and monitoring your progress by a professional trained in sauna use is always advisable. Variables of sauna therapy such as health condition of user, duration of sauna therapy, proper hydration, electrolyte and mineral balance and restoration must be properly considered and heeded before proceeding with sauna therapy.

Blue Wave products are not registered with the United States Food and Drug Administration (FDA) as a Medical Devices. Consult your licensed health care provider to see if our saunas are right for you. Blue Wave products and/or its partners, associates, etc. are not liable for the use of Blue Wave products nor any incidental or consequential damages. Under no circumstances shall Blue Wave products or any of its representatives be held liable for injury to any persons or damage to any property. Some states do not allow exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

The FDA requires us to inform you that this product is not intended to diagnose or treat any disease or medical problem and is not a substitute for regular medical care from a licensed health care provider.

## SA7020 SONOMA 4-PERSON HEMLOCK CARBON HEATERS SAUNA

REF.	DESCRIPTION	PART NUMBER	QTY.	CARTON
1 2 4 5 6 7 8 9 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FRONT PANEL WITH GLASS DOOR BACK WALL PANEL ROOF LEFT SIDE WALL PANEL RIGHT SIDE WALL PANEL FLOOR DOOR GLASS ROOF COVER 300W HEATER ELEMENT – BACK WALL (40 x 100cm) 300W HEATER ELEMENT – SIDE WALL (40 x 100cm) 180W HEATER ELEMENT – BENCH (30 x 80cm) 125W HEATER ELEMENT – FLOOR (30 x 60cm) DOOR GLASS WITH WOOD FRAME FLOOR HEATER PANEL DOOR HANDLE OXYGEN IONIZER GLASS CLIP - METAL DOOR MAGNET DOOR MINGE BUCKLE SPEAKER POWER SUPPLY BOX – 12.5A POWER SUPPLY RECEPTACLE HEATER CIRCUIT BOARD BACKREST INTERIOR & EXTERIOR LIGHT FIXTURE CONTROL PANEL COLOR THERAPY CONTROL PANEL COLOR THERAPY COVER MP3 PLAYER VENTILATION COVER MAIN POWER CABLE 25 AMP OVERCURRENT PROTECTOR 2" (50MM) SCREW 1-1/2" (40MM) SCREW 1-172" (40MM) SCREW 1-172" (40MM) SCREW 1-172" (40MM) SCREW 1-173" (50MM) SCREW 1-174" (50MM) SCREW 1-175" (50MM) SCREW	SAP7131 SAP7132 SAP7134 SAP7135 SAP7136 SAP7137 SAP7138 SAP7139 SAP7422 SAP2422 SAP2422 SAP2419 SAP2701 SAP7140 SAP7140 SAP7141 SAP7104 SAP7104 SAP72409 SAP2409 SAP2407 SAP2406 SAP2422 SAP2412 SAP2407 SAP2416 SAP7103 SAP2826 SAP2417 SAP7103 SAP2826 SAP2417 SAP7106 SAP7106 SAP7106 SAP7106 SAP7106 SAP7106 SAP7106 SAP7107 SAP7111 SAP25314 SAP7109 SAP7143 SAP7144	1 1 1 1 1 1 1 4 2 2 1 1 SET 1 2 3	CARTON  AACBBCACABCCACCCAAAA,CCCCCCCABCCACACCCCCCCC
47	BENCH SEAT	SAP7145	ı	В

<sup>\*</sup> These items are pre-installed in your sauna

<sup>\*\* 37-40</sup> are included in hardware pack

# **SAUNA WARRANTY REGISTRATION CARD**

- 1. This sauna has a 7-Year Limited Warranty against defects in materials and workmanship from date of purchase. To receive the warranty, the card below must be filled out completely and returned within thirty (30) days from date of purchase. This 7-Year Limited Warranty covers the wood structure\*. Heating elements and all electronics are covered by a 5-Year Limited Warranty. The radio/CD player (if included with your sauna) is covered by a limited 1-Year Warranty. The light bulbs and light fixtures are covered for 90 days.
- 2. This product is intended to be utilized for **private**, **non-commercial use**. Blue Wave Products sauna must be used as directed in the Product Operation Manual. Utilization of **non**-Blue Wave replacement parts or repairs which are not done by or under the direction of Blue Wave Products, Inc. shall also void any warranties/guarantees, expressed or implied.
- 3. This warranty does **not** cover defects or damage due to improper installation, alteration, accident, installation of unauthorized parts or any other event beyond the control of the Blue Wave Products. Defects or damage resulting from misuse, abuse or negligence will void this warranty. This warranty does **not** cover scratching or damage that may result from normal usage.
- 4. Please notify Blue Wave Products in advance of any sauna warranty claim prior to shipping the sauna back. Contact our warranty claim department at warranty@splashnetxpress.com. This warranty becomes valid at time of purchase and terminates either by specified time frame listed above, owner transfer, or relocation.
- 5. This warranty is nontransferable and is expressly limited to the repair or replacement of the defective product. During the warranty period, Blue Wave Products shall repair or replace defective parts at no cost to the purchaser. Shipping charges and insurance are **not** covered and are the responsibility of the purchaser. Labor charges and related expenses for removal, installation or replacement of the product or components are **not** covered under this warranty.
- 6. If the warranty claim department determines that the item must be returned, it must be returned with freight prepaid and a receipt showing date of purchase, purchase price, and the dealer from which the sauna was purchased. **No warranty claim will be honored without a receipt.**
- 7. Warranty claims will only be resolved with the repair of the current product, or shipment of a replacement product or parts at the sole discretion of Blue Wave Products. NO REFUNDS will be given.
- 8. Blue Wave Products reserves the right to make substitutions to warranty claims if parts are unavailable or obsolete.
- 9. Blue Wave Products shall **not** be liable for loss of use of the product or other consequential or incidental costs, expenses or damages incurred by the consumer of any other use. The user assumes all risk of injury resulting from the use of this product.
- 10. Improper installation, misuse or damages resulting from acts of nature will render this warranty null and void.
- 11. This warranty is in lieu of all other warranties expressed or implied and no responsibility is assumed for future damage due to misuse. This sauna is intended for INDOOR USE ONLY—outdoor installation of the sauna WILL VOID THE WARRANTY. Additional actions that will void the warranty are: Use of lacquer or paints on any part of the sauna, placing sauna on non-approved surface, and outdoor applications.

\*Surface cracks are NOT considered defects in material or workmanship, as they are normal characteristics of all wood. This includes minor cracks due to wood expansion and contraction. Note: since the wood used in construction has been kiln dried, a certain amount of expansion and contraction is expected in the wood within a sauna environment. Also, over time the sauna wood may darken or change color tones. This color change is considered normal aging and is not covered under warranty.

To send in this warranty card: Fill out below, detach and mail to the following address:

BLUE WAVE PRODUCTS 1745 Wallace Ave. Suite B St. Charles, IL 60174 For further warranty information or inquiries, please call 800-759-0977

	St. Charles, IL 60174	Detach Here
	SAUNA WARRANTY REGISTR	
Date Purchased:/		
Name:		
		:
Purchased from:		
		ase Price:
Serial Number:		