

SteamSpa RVB1500BN-A

SteamSpa 15kW Steam Generator User Manual

Model: RVB1500BN-A

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your SteamSpa 15kW Steam Generator. This unit is designed to deliver a consistent and luxurious steam experience in your home, featuring Quick Start technology for rapid steam production, Wi-Fi and Bluetooth connectivity for convenient control, and an integrated auto-drain system for easy maintenance.

Please read this manual thoroughly before installation and operation to ensure safe and efficient use of your steam generator.



Image: Overview of the SteamSpa 15kW Steam Generator system, showing the main unit, digital control panel, brushed nickel steam head, shower speakers, chroma and white lights, and drain pan.

SETUP AND INSTALLATION

Proper installation is crucial for the safe and optimal performance of your SteamSpa steam generator. It is recommended that installation be performed by a qualified professional.

Unpacking and Inspection

Carefully unpack all components and inspect for any shipping damage. Retain all packaging materials until the unit has been installed and tested. The package includes:

- SteamSpa 15kW Steam Generator Unit
- Wi-Fi & Bluetooth Touch Screen Control Panel
- Brushed Nickel Aroma Steamhead
- Shower Speakers
- Chroma & White Lights

- Drain Pan



Image: A visual representation of the complete package contents, including the steam generator, control panel, steam head, speakers, lights, and drain pan.

Generator Sizing and Placement

Ensure your steam generator's power (kW) is appropriate for your steam room's cubic footage. Refer to the sizing chart below for guidance. The generator should be installed in a dry, accessible location, typically within 25 feet of the steam room.

GENERATOR SIZING

* Room Dimensions	Cubic Feet	Generator
3x3x7	63	4kw or 6kw
3x4x7	84	7kw or 9kw
3x5x7	105	9kw
3x6x7	126	9kw or 10.5kw
3x7x7	147	10.5kw or 12kw
3x8x7	168	12kw
4x4x7	112	9kw
4x5x7	140	9kw or 10.5kw
4x6x7	168	10.5kw or 12kw
4x7x7	196	12kw
4x8x7	224	12kw
4x9x7	252	12kw
5x5x7	175	12kw
5x6x7	210	12kw
5x7x7	245	12kw
5x8x7	280	12kw
5x9x7	315	12kw

* Room Dimensions are based on cubic feet = WxLxH

Image: A table detailing recommended generator sizes (kW) based on steam room dimensions and corresponding cubic feet. Room dimensions are calculated as Width x Length x Height.

Electrical and Plumbing Connections

All electrical and plumbing work must comply with local codes and regulations. Ensure the power supply matches the generator's voltage requirements (15 Volts, 15 KW). Connect the water supply to the generator and the steam line from the generator to the steam head inside the steam room.

OPERATING INSTRUCTIONS

Your SteamSpa generator offers convenient control through its touch screen console and a mobile application.

Using the Bluetooth Console

The SteamSpa Black Series Bluetooth Console provides intuitive control over your steam experience. It features a touch screen digital display to set your desired sauna time and temperature. The console also allows control

of the chromatherapy color light set.

STEAMSPA™ BLACK SERIES **BLUETOOTH CONSOLE**



BLUETOOTH LINKED
AUDIO & CONTROLS



TOUCH SCREEN
DIGITAL DISPLAY



SET YOUR PERFECT
SAUNA TIME
& TEMPERATURE



CHROMATHERAPY
COLOR LIGHT SET



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Image: The SteamSpa Black Series Bluetooth Console, highlighting its Bluetooth linked audio and controls, touch screen digital display, ability to set sauna time and temperature, and chromatherapy color light set.

Mobile App Control (Wi-Fi)

For ultimate convenience, download the SteamSpa Wi-Fi Mobile App, available for iOS and Android phones. This app allows you to connect to and control your steam shower from anywhere, offering complete steam control in one convenient interface.

STEAMSPA™ BLACK SERIES **WIFI MOBILE APP**



CONNECT TO YOUR STEAM
SHOWER FROM ANYWHERE



COMPLETE STEAM CONTROL
IN ONE CONVENIENT APP



AVAILABLE FOR iOS
& ANDROID PHONES

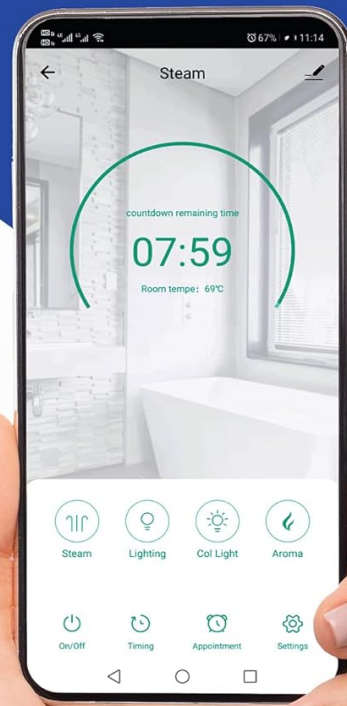


Image: A hand holding a smartphone displaying the SteamSpa WiFi Mobile App, showing options for steam, lighting, color light, and aroma control, along with timing and settings.

Aromatherapy Feature

Your brushed nickel steamhead includes a built-in aroma oil reservoir. To use, simply add a few drops of your favorite essential oils into the reservoir. The steam will then diffuse the aroma throughout your steam room, enhancing your spa experience.



AROMA OIL
RESERVOIR

BRUSHED NICKEL STEAMHEAD

STEAM VENT

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Image: A close-up view of the brushed nickel steamhead, pointing out the aroma oil reservoir and the steam vent.

MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your SteamSpa generator.

Auto-Drain System

The built-in auto-drain system automatically flushes remaining water from the generator after each use. This prevents mineral build-up and extends the life of the system. No manual draining is typically required.

QUICKSTART™ STEAM BATH GENERATOR WITH A BUILT-IN AUTO-DRAIN

A CLEAN & HEALTHY STEAM

Keeps your steam clean and healthy by expelling all remaining water along with any minerals and deposits.



Image: The SteamSpa Quickstart Steam Bath Generator, illustrating the built-in auto-drain system which keeps the steam clean and healthy by expelling remaining water and deposits.

Cleaning the Steam Head

Periodically wipe down the brushed nickel steam head with a soft, damp cloth. Avoid abrasive cleaners that could damage the finish.

Water Quality

For areas with hard water, consider installing a water softener or filter to further reduce mineral deposits and prolong the life of your generator. While the auto-drain system helps, good water quality is beneficial.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No steam production.	No power, water supply off, or control panel error.	Check power connection and circuit breaker. Ensure water supply valve is open. Check control panel for error codes and consult the full manual.

Problem	Possible Cause	Solution
Insufficient steam.	Generator undersized for room, mineral build-up, or low water pressure.	Verify generator size against room volume. Ensure auto-drain is functioning. Check water pressure. Consider professional descaling if mineral build-up is suspected.
Control panel unresponsive.	Loose connection, power issue, or software glitch.	Check cable connections to the generator. Cycle power to the unit. If issues persist, contact customer support.
Aroma not diffusing.	Aroma reservoir empty or steam head blocked.	Refill aroma reservoir. Check steam vent for obstructions and clean if necessary.

For more detailed troubleshooting steps, please refer to the complete product manual or contact SteamSpa customer support.

SPECIFICATIONS

Brand: SteamSpa

Model: RVB1500BN-A (15kW)

Power Source: Manual

Wattage: 15 KW

Voltage: 15 Volts

Material: Steel (Generator), Brass (Handle Material)

Finish Type: Matte (Generator), Brushed Nickel (Steam Head)

Item Weight: 28 Pounds

Product Dimensions: 6.5 x 16 x 14.5 inches

Mounting Type: Under Cabinet Mount

Special Features: Adjustable, Quick Start Continuous Steam Technology, Wi-Fi, Bluetooth, Autodrain, Aromatherapy Reservoir

UPC: 191042061873

Manufacturer: SW CORP

STEAMSPA QUICKSTART™ BLACK SERIES

STEAM BATH GENERATOR



QuickStart™

Start enjoying steam in about 1 minute.



Continuous Steam™

Dual tank design creates non-stop steam output.



Quiet Steam™

Whisper quiet steam for a serene spa experience.



IAPMO EGS TESTED & CERTIFIED

to the following standards for use in the US and Canada.
UL1951 • UL499 • CAN/CSA C22.2 No.64-10 (R2014)



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Image: The SteamSpa QuickStart Black Series Steam Bath Generator, emphasizing its core features: QuickStart for rapid steam, Continuous Steam for non-stop output, and Quiet Steam for a serene experience. Also shows IAPMO EGS testing and certification.


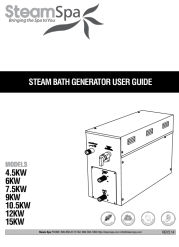


WARRANTY AND SUPPORT

Specific warranty details for your SteamSpa 15kW Steam Generator are typically provided with the product documentation or can be found on the manufacturer's official website. Please retain your proof of purchase for warranty claims.

For technical assistance, troubleshooting beyond this manual, or to inquire about replacement parts, please contact SteamSpa customer support. Contact information is usually available on the product packaging or the manufacturer's website.

Visit the [SteamSpa Store](#) for more information and products.

Related Documents - RVB1500BN-A

 <p>SteamSpa STEAM BATH GENERATOR USER GUIDE</p> <p>BLACK SERIES</p> <p>MODELS 4.5KW 6KW 7.5KW 9KW 10.5KW 12KW 15KW-24KW</p> <p>DON'T WAIT! REGISTER NOW!</p> <p>Register your product within 90 days to ensure your steam bath generator is recognized as an official purchase and is eligible for warranty coverage.</p> <p>Mail in the completed registry card (Pg. 2) or register online at www.SteamSpa.com/register</p>	<p>SteamSpa Black Series Steam Bath Generator User Guide</p> <p>Comprehensive user guide for the SteamSpa Black Series steam bath generator, covering installation, operation, maintenance, and safety instructions. Includes model specifications and warranty information.</p>
 <p>SteamSpa STEAM BATH GENERATOR USER GUIDE</p> <p>MODELS 4.5KW 6KW 7.5KW 9KW 10.5KW 12KW 15KW</p>	<p>SteamSpa Steam Bath Generator User Guide: Installation, Operation, and Maintenance</p> <p>Comprehensive user guide for SteamSpa steam bath generators, covering installation, plumbing, electrical requirements, operation, maintenance, troubleshooting, and technical specifications for models 4.5KW to 15KW.</p>
 <p>SteamSpa INFRARED SAUNA USER GUIDE</p> <p>MODELS SC-SS0012-0S</p> <p>DON'T WAIT! REGISTER NOW!</p> <p>Register your product within 90 days to ensure your sauna is recognized as an official purchase and is eligible for warranty coverage.</p> <p>Mail in the completed registry card (Pg. 2) or register online at www.SteamSpa.com/register</p>	<p>SteamSpa SC-SS0012-0S Infrared Sauna User Guide</p> <p>Comprehensive user guide for the SteamSpa SC-SS0012-0S Infrared Sauna, covering installation, operation, safety warnings, and troubleshooting.</p>
 <p>SteamSpa INFRARED SAUNA USER GUIDE</p> <p>MODELS SC-SS0014-GS</p> <p>DON'T WAIT! REGISTER NOW!</p> <p>Register your product within 90 days to ensure your sauna is recognized as an official purchase and is eligible for warranty coverage.</p> <p>Mail in the completed registry card or register online at www.SteamSpa.com/register</p>	<p>SteamSpa Infrared Sauna User Guide SC-SS0014-GS</p> <p>Comprehensive user guide for the SteamSpa SC-SS0014-GS Infrared Sauna, covering product registration, warranty information, assembly tips, specifications, components, installation instructions, usage guidelines, suggestions, and troubleshooting.</p>