Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

SteamSpa OAT900CH

Steam Spa OAT900CH Oasis 9 KW Acu-Steam Bath Generator Package Instruction Manual

Model: OAT900CH

INTRODUCTION

This manual provides essential instructions for the safe installation, operation, and maintenance of your Steam Spa OAT900CH Oasis 9 KW Acu-Steam Bath Generator Package. This package includes a 9kW steam generator, a control panel, a steam head, and an auto drain system. The QuickStart technology enables steam generation in approximately one minute. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your unit.



Image: The Steam Spa OAT900CH Oasis 9 KW Steam Generator unit, showing its compact blue housing and plumbing connections.

Safety Information

WARNING: Failure to follow these safety instructions may result in electric shock, fire, serious injury, or death.

- Installation must be performed by a qualified electrician and plumber in accordance with all local and national electrical and plumbing codes.
- Ensure the power supply is disconnected before performing any installation, maintenance, or service.
- Do not operate the steam generator if it is damaged or malfunctioning.
- Steam is hot and can cause burns. Exercise caution when using the steam bath.
- Keep children and pets away from the steam generator and steam outlet.
- Do not block the steam outlet.
- This appliance is designed for indoor use only.
- Proper ventilation must be ensured in the steam room.

Package Contents

Verify that all components are present and undamaged before proceeding with installation.

- Steam Spa OAT900CH 9 KW Steam Generator Unit
- Control Panel (Chrome)
- Steam Head (Chrome)
- Auto Drain System
- User Manual (this document)
- Installation Hardware (screws, anchors, etc. - specific to model)



Image: The complete Steam Spa OAT900CH package, including the steam generator, the digital control panel, and the chrome steam head.

Setup and Installation

Proper installation is crucial for the safe and efficient operation of your steam generator. Consult a licensed professional for installation.

Location Requirements:

- Install the generator in a dry, accessible location, such as a closet, vanity, or basement, within 25 feet of the steam room.
- Ensure adequate space around the unit for ventilation and servicing.
- The unit dimensions are approximately 10" D x 20" W x 20" H.

Plumbing Connections:

1. **Water Inlet:** Connect a cold water supply line (typically 1/2" NPT) to the generator's water inlet. Install a shut-off valve and a water filter if necessary.
2. **Steam Outlet:** Connect a steam line (typically 3/4" copper or stainless steel) from the generator to the steam head inside the steam room. Ensure the line slopes back to the generator to prevent water traps.

3. **Drain Connection:** Connect the auto drain system to a suitable drain line. The auto drain will automatically flush the generator after each use.
4. **Pressure Relief Valve:** Install the provided pressure relief valve on the designated port.

Electrical Connections:

- The OAT900CH requires a 240 Volt, 9 KW power supply.
- Connect the generator to a dedicated circuit breaker as per local electrical codes.
- Ensure proper grounding of the unit.
- Connect the control panel wiring to the generator as per the wiring diagram provided with the unit.

Operating Instructions

The Oasis Touch Panel Control System operates all generator functions.

1. **Power On:** Ensure the main power supply to the generator is switched on.
2. **Activate Steam:** Press the power button on the control panel. The QuickStart technology will begin heating water, and steam will typically be generated within one minute.
3. **Set Temperature:** Use the temperature adjustment buttons on the control panel to set your desired steam room temperature. The control panel features temperature memory settings.
4. **Set Time:** Use the time adjustment buttons to set the duration of your steam session. The control panel features time memory settings.
5. **Aroma Reservoir:** The steam head is designed with a reservoir. Add a few drops of your preferred essential oil or fragrance to this reservoir for an aromatic steam experience.
6. **Power Off:** Press the power button again to turn off the steam generator. The auto drain system will activate to flush the unit.

Maintenance

Regular maintenance ensures optimal performance and extends the life of your steam generator.

- **Automatic Drain:** The integrated auto drain system flushes the generator after each use, minimizing mineral buildup. Ensure the drain line is clear and unobstructed.
- **Descaling:** Depending on water hardness, periodic descaling may be required. Consult a qualified technician for descaling procedures or refer to the full manufacturer's guide for detailed instructions.
- **Cleaning:** Wipe down the exterior of the generator and control panel with a soft, damp cloth. Do not use abrasive cleaners.
- **Steam Head:** Periodically clean the steam head to ensure proper steam dispersion.

Troubleshooting

If you encounter issues, refer to the following common troubleshooting steps. For persistent problems, contact customer support.

Problem	Possible Cause	Solution
No steam production	No power, water supply off, control panel not activated, heating element issue.	Check circuit breaker. Ensure water supply valve is open. Activate control panel. If problem persists, contact support.

Problem	Possible Cause	Solution
Low steam output	Mineral buildup, steam line obstruction, improper room sealing.	Perform descaling. Check steam line for kinks or blockages. Ensure steam room is properly sealed.
Control panel not responding	Loose wiring, power interruption, panel malfunction.	Check wiring connections. Reset power at the circuit breaker. If unresponsive, contact support.
Water leaking from unit	Loose plumbing connections, damaged component.	Immediately shut off water supply and power. Inspect connections for tightness. Contact a plumber or support.

Specifications

Feature	Detail
Model Number	OAT900CH
Power Output	9 KW (Kilowatts)
Voltage	240 Volts
Material	Stainless Steel
Finish	Chrome (Control Panel, Steam Head)
Product Dimensions (Generator)	10" D x 20" W x 20" H (25.4 x 50.8 x 50.8 cm)
Item Weight	30 pounds (13.6 kg)
QuickStart Technology	Steam generation in approximately one minute
Country of Manufacture	United States

Warranty Information

For detailed warranty terms and conditions, please refer to the warranty card included with your product or visit the official SteamSpa website. Warranty coverage typically includes manufacturing defects for a specified period from the date of purchase. Keep your proof of purchase for warranty claims.

Customer Support

If you require assistance with installation, operation, maintenance, or troubleshooting that is not covered in this manual, please contact SteamSpa customer support.

- **Phone:** 1-800-856-0172 (as provided in product description)
- **Online:** Visit the official SteamSpa website for further resources, FAQs, and contact forms.

Please have your model number (OAT900CH) and date of purchase ready when contacting support.

© 2023 SteamSpa. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B00H04QCWE

More documents and user manuals: **https://manuals.plus/**