

Sannover Anita 21 kW

Sannover Anita 21 kW Hydraulic Sealed Pellet Stove User Manual

Model: Anita 21 kW

1. INTRODUCTION

Thank you for choosing the Sannover Anita 21 kW Hydraulic Sealed Pellet Stove. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new heating system. Please read this manual thoroughly before installation and use, and keep it for future reference.

The Sannover Anita hydraulic sealed pellet stove is designed to provide powerful, economical, and modern heating. Its compact design and rear exhaust allow for optimal space saving, integrating seamlessly into various interiors. The stove features a digital control panel and a remote control for easy programming, offering 5 power levels, temperature settings, and weekly scheduling options.

2. SAFETY INFORMATION

Important: Failure to follow these safety instructions could result in fire, property damage, personal injury, or death. Always consult with a qualified professional for installation and maintenance.

- **Professional Installation:** This appliance must be installed by a qualified and certified professional in accordance with all local and national building and safety codes.
- **Ventilation:** Ensure adequate ventilation for proper combustion and to prevent carbon monoxide buildup. The stove is sealed, but proper exhaust system installation is critical.
- **Fuel Type:** Only use approved wood pellets as fuel. Do not use other materials such as trash, cardboard, or liquid fuels.
- **Clearances:** Maintain specified clearances from combustible materials as indicated in the installation guide provided by the professional installer.
- **Hot Surfaces:** The stove surfaces become very hot during operation. Keep children, pets, and combustible materials away from the appliance. Use protective gloves when handling hot parts.
- **Electrical Connection:** Ensure the stove is connected to a properly grounded electrical outlet. Do not overload circuits.
- **Maintenance:** Regular cleaning and maintenance are crucial for safe and efficient operation. Refer to the Maintenance section.

3. PACKAGE CONTENTS

Upon receiving your order, please verify the condition of the package. In case of any anomaly (damaged or non-compliant package), make reservations on the delivery note, or refuse it if necessary. If issues arise, take photographs and contact customer service.

The Sannover Anita 21 kW Hydraulic Sealed Pellet Stove package includes:

- Sannover Anita Hydraulic Sealed Pellet Stove (21 kW)
- Installation Kit (Ø 80/125), comprising:
 - 1 Flexible hose for air intake connection
 - 1 T-piece 90° (female connection)
 - 6 Union clamps
 - 1 T-piece (male connection)
 - 1 Adjustable flat wall collar
 - 1 Conduit of 0.5 meter
 - 1 Conduit of 1 meter
 - 2 Finishing rosettes
 - 1 Adjustable horizontal outlet
- Digital Control Panel (integrated)
- Remote Control



Figure 1: The Sannover Anita 21 kW Hydraulic Sealed Pellet Stove shown alongside its complete installation kit, illustrating the various components required for setup, including pipes, connectors, and clamps.

4. INSTALLATION AND SETUP

Installation of the Sannover Anita pellet stove requires specialized knowledge and must be performed by a qualified professional. This ensures compliance with all safety standards and optimal performance.

- **Site Selection:** Choose a location that meets all local building codes for clearances to combustible materials and provides adequate structural support for the stove's weight (197 kg).
- **Ventilation System:** The stove uses a sealed (ventouse) connection type. The provided installation kit (Ø 80/125) is designed for this purpose. Ensure the exhaust system is correctly assembled and sealed to prevent leaks.
- **Hydraulic Connections:** As a hydraulic model, the stove integrates with your central heating system. All hydraulic connections must be made by a certified plumber.
- **Electrical Connection:** Connect the stove to a dedicated, grounded electrical circuit as per local regulations.
- **Initial Startup:** The first startup should be performed by the professional installer to verify correct operation and adjust initial settings.



Figure 2: The Sannover Anita 21 kW Pellet Stove seamlessly integrated into a living space, demonstrating its compact form factor and aesthetic appeal when installed.

5. OPERATING INSTRUCTIONS

The Sannover Anita pellet stove is equipped with a user-friendly digital control panel and a remote control for convenient operation.

- **Filling the Pellet Hopper:** Ensure the hopper is filled with high-quality wood pellets. Do not overfill.
- **Power On/Off:** Use the 'ON' and 'OFF' buttons on the remote control or digital panel to start or stop the stove.
- **Power Levels:** Select from 5 available power levels to adjust the heat output according to your needs. Use the '+' and '-' buttons for 'FIRE' on the remote.
- **Temperature Settings:** Set your desired room temperature. The stove will modulate its operation to maintain this temperature.
- **Weekly Programming:** Utilize the programming function to set specific on/off times and operating cycles for each day of the week. This allows for automated heating schedules.
- **Fan Control:** Adjust the fan speed using the '+' and '-' buttons for 'FAN' on the remote to control heat distribution.

- **Automatic Mode:** The 'AUTO' button on the remote allows the stove to operate automatically based on programmed settings and temperature targets.



Figure 3: The Sannover Anita 21 kW Pellet Stove, highlighting its integrated digital control panel and the accompanying remote control for convenient operation and programming.

6. MAINTENANCE

Regular maintenance is essential for the longevity, efficiency, and safe operation of your pellet stove. Always ensure the stove is cool and disconnected from power before performing any maintenance.

- **Daily/Weekly Cleaning:** Empty the ash pan regularly. Clean the burn pot and combustion chamber to ensure proper airflow and combustion.
- **Glass Cleaning:** Clean the ceramic glass with a specialized glass cleaner when the stove is cool.

- **Hopper Cleaning:** Periodically clean the pellet hopper to remove any dust or debris that could affect pellet feeding.
- **Annual Professional Service:** It is highly recommended to have your stove inspected and serviced annually by a qualified technician. This includes cleaning the flue pipes, checking seals, and inspecting all components for wear.
- **Chimney/Flue Cleaning:** The chimney and flue system should be cleaned at least once a year, or more frequently depending on usage, to prevent creosote buildup and ensure safe operation.

7. TROUBLESHOOTING

If you encounter issues with your Sannover Anita pellet stove, refer to the following basic troubleshooting steps. For complex problems, always contact a qualified technician.

- **Stove Not Starting:** Check if the stove is properly plugged into a power outlet. Ensure the pellet hopper has sufficient fuel. Verify that the door is securely closed.
- **Poor Combustion/Low Heat:** Check the quality of pellets. Ensure the burn pot is clean and free of ash buildup. Verify that the air intake and exhaust vents are not obstructed.
- **Unusual Noises:** Turn off the stove and inspect for any loose components or obstructions in the fan or auger system. Do not attempt repairs if unsure.
- **Error Codes:** If the digital display shows an error code, consult your professional installer or the Sannover customer support for specific guidance.
- **Smoke in Room:** Immediately turn off the stove and ventilate the area. This indicates a serious issue with the exhaust system or combustion. Do not operate the stove until the problem is identified and corrected by a professional.

8. SPECIFICATIONS

Feature	Specification
Brand	Sannover Thermique
Model	Anita
Power Output	21 kW (71655 British Thermal Units)
Type	Hydraulic Sealed Pellet Stove
Connection Type	Sealed (Ventouse)
Dimensions (L x W x H)	71.8 x 53.6 x 106.6 cm
Weight	197 Kilograms
Efficiency	High Efficiency
Assembly Required	Yes
Mounting Type	Wall Mount (Type de prise électrique: Montage mural - likely refers to the exhaust system mounting)
Color	Bordeaux

9. WARRANTY AND SUPPORT

Your Sannover Anita pellet stove is covered by a legal conformity warranty for two years from the date of delivery. Additionally, for certain products, a manufacturer's warranty is provided, typically for two years, covering spare parts.

Important Warranty Condition: The manufacturer's warranty applies only if the installation and fault diagnosis have been carried out by a qualified professional in accordance with current standards.

For any questions, technical assistance, or warranty claims, please contact Sannover customer support. Specialized customer support is available to assist you.

Contact Information: Please refer to your purchase documentation or the Sannover official website for the most up-to-date contact details for customer support.

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