

EXTRAFLAME Moira Evo

Nordica Extraflame Moira Evo 7kW Wood Pellet Stove Instruction Manual

Model: Moira Evo | Brand: EXTRAFLAME

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient installation, operation, and maintenance of your Nordica Extraflame Moira Evo 7kW Wood Pellet Stove. Please read this manual thoroughly before using the appliance to ensure proper function and safety.

1.1 Safety Information

- Always follow local building codes and regulations for installation.
- Ensure proper ventilation as specified in the installation guidelines.
- Use only approved wood pellets as fuel.
- Keep flammable materials away from the stove.
- Do not touch hot surfaces during operation.
- Regular maintenance is crucial for safe and efficient operation.



This image shows the interior of the pellet stove's combustion chamber during operation, highlighting the burning wood pellets and the visible flames. This illustrates the primary function of the stove.

2. SETUP AND INSTALLATION

Proper installation is critical for the safe and efficient operation of your pellet stove. It is recommended that installation be performed by a qualified technician.

2.1 Unpacking

- Carefully remove all packaging materials.
- Inspect the stove for any signs of damage. Report any damage to your supplier immediately.
- Retain packaging for potential future transport.

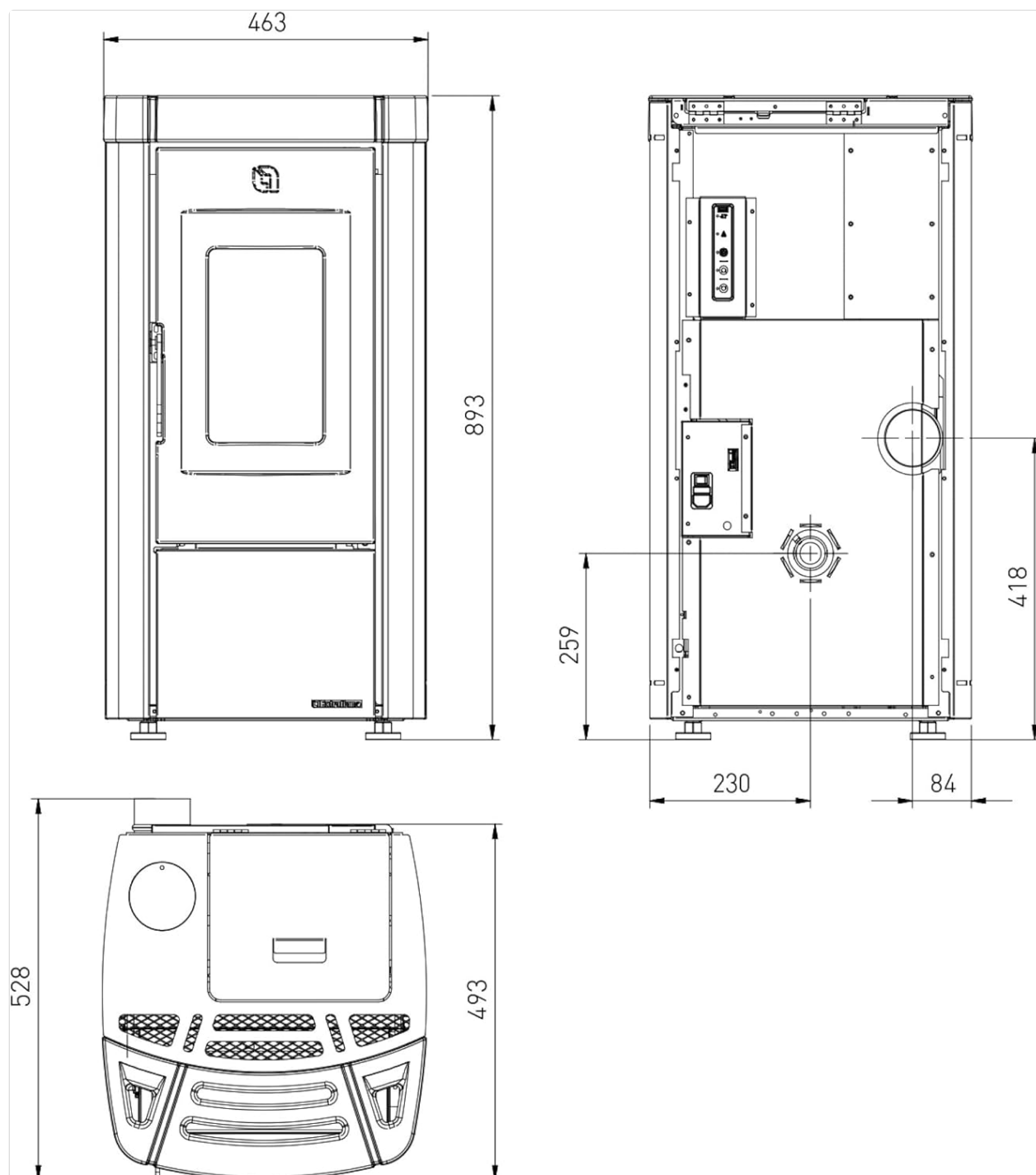
2.2 Placement

- The stove must be placed on a non-combustible surface.
- Maintain minimum clearances from combustible materials as specified in local regulations and the stove's technical data.

- Ensure adequate air supply for combustion.

2.3 Venting System Connection

Connect the stove to an approved direct vent system. All connections must be sealed properly to prevent exhaust leaks. Refer to the technical drawing for vent pipe dimensions and location.



This diagram provides detailed measurements and outlines the various components of the pellet stove, including the rear exhaust vent and air intake, crucial for planning installation and ensuring proper clearances.

3. OPERATING INSTRUCTIONS

3.1 Fuel Loading

- Open the pellet hopper lid.

- Fill the hopper with high-quality wood pellets. Do not overfill.
- Close the hopper lid securely.

3.2 Starting the Stove

- Ensure the stove is connected to power.
- Press the "ON" button on the control panel or remote control.
- The stove will initiate an automatic ignition sequence. This process typically takes several minutes.
- Monitor the flame establishment.

3.3 Adjusting Heat Output

Use the up and down arrow buttons on the control panel or remote control to adjust the desired heat output level. Higher settings will consume more pellets and produce more heat.

3.4 Turning Off the Stove

- Press the "OFF" button.
- The stove will enter a shutdown cycle, allowing the remaining pellets to burn out and the fan to cool down the unit. Do not disconnect power during this cycle.
- The stove is fully off when the fan stops and the display indicates "OFF".





This image displays the remote control unit for the pellet stove, featuring a digital screen, arrow buttons for navigation, an 'OK' button for selection, and a return arrow. This remote allows for convenient adjustment of stove settings from a distance.

4. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your pellet stove. Always ensure the stove is cool and disconnected from power before performing any maintenance.

4.1 Daily Maintenance

- **Ash Removal:** Empty the ash pan daily or as needed. Use a metal container for ash disposal.
- **Burn Pot Cleaning:** Clean the burn pot to remove any clinkers or unburnt pellets.

4.2 Weekly Maintenance

- **Glass Cleaning:** Clean the ceramic glass with a specialized stove glass cleaner when the stove is cold.
- **Hopper Inspection:** Check the pellet hopper for any dust or debris.

4.3 Annual Maintenance

- **Flue Pipe Cleaning:** Have the flue pipe and chimney inspected and cleaned by a qualified professional.
- **General Inspection:** A qualified technician should perform a thorough inspection of all components, including seals, motors, and electrical connections.

5. TROUBLESHOOTING

This section provides solutions for common issues. For problems not listed here or if issues persist, contact a qualified service technician.

Problem	Possible Cause	Solution
Stove does not ignite	No pellets in hopper	Fill pellet hopper
Stove does not ignite	Ignition element failure	Contact service technician
Low heat output	Low pellet feed setting	Increase heat setting
Low heat output	Dirty burn pot or flue	Clean burn pot and flue
Excessive smoke	Poor ventilation	Check flue system for blockages
Excessive smoke	Incorrect pellet quality	Use high-quality, approved pellets

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Model	Moira Evo
Brand	EXTRAFLAME
Heat Output	7000 Watts (7 kW)
Fuel Type	Wood Pellets
Efficiency	A+
Mounting Type	Freestanding
Ventilation Type	Direct Vent
Item Weight	132 pounds (approx. 60 kg)
ASIN	B0BRYJYYMC

7. WARRANTY AND CUSTOMER SUPPORT

For warranty information, please refer to the documentation provided with your purchase or contact your authorized EXTRAFLAME dealer.

For technical assistance or spare parts, please contact EXTRAFLAME customer support or your local service center. Provide your model number (Moirá Evo) and ASIN (B0BRYJYYMC) when contacting support.