

HENDI 147108

HENDI 147108 Big Flame Gas Stove User Manual

Model: 147108

1. INTRODUCTION

Thank you for choosing the HENDI 147108 Big Flame Gas Stove. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your appliance. Please read these instructions carefully before use and retain them for future reference.

The HENDI 147108 Big Flame Gas Stove is a robust and efficient cooking appliance designed for both indoor and outdoor use. It features a fully stainless steel chassis, electronic ignition, and a thermocouple for safety. This model is compatible with propane gas and includes a conversion kit for natural gas.

2. SAFETY INSTRUCTIONS

WARNING: Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury, or death. Read the installation, operating, and maintenance instructions thoroughly before installing or servicing this equipment.

- Ensure adequate ventilation when operating the appliance, especially indoors.
- Only use the specified type of gas (propane or natural gas with the provided conversion kit).
- Regularly check all gas connections for leaks using a soapy water solution. Never use an open flame to check for leaks.
- Keep children and pets away from the appliance during operation.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Professional installation by a qualified technician is highly recommended to ensure compliance with local codes and safety standards.
- Do not modify the appliance. Any modifications can be dangerous and will void the warranty.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking:

- HENDI 147108 Big Flame Gas Stove Unit (Hokker style)
- Enameled Grid

- Gas Hose
- Pressure Regulator
- Natural Gas Conversion Kit

4. SETUP

4.1 Unpacking and Placement

Carefully remove the gas stove from its packaging. Place the unit on a stable, non-combustible surface in a well-ventilated area. Ensure there is sufficient clearance from walls and other combustible materials as per local regulations.



Figure 1: HENDI 147108 Big Flame Gas Stove with enameled grid.

4.2 Gas Connection

Connect the supplied gas hose and pressure regulator to the gas stove and your gas supply (propane cylinder or natural gas line). Ensure all connections are tight. If converting to natural gas, follow the instructions provided with the conversion kit. This procedure should ideally be performed by a certified gas technician.

4.3 Leak Testing

After connecting the gas, perform a leak test. Mix a solution of soapy water (50% soap, 50% water) and apply it to all gas connections. If bubbles appear, there is a leak. Tighten the connection and re-test. If the leak persists, turn off the gas supply immediately and contact a qualified technician. **Never use an open flame to check for gas leaks.**

5. OPERATING INSTRUCTIONS

5.1 Ignition

Ensure the gas supply is open. Push and turn the control knob counter-clockwise to the ignition position (usually marked with a flame symbol and a spark icon). The electronic ignition will generate a spark to light the burner. Hold the knob in for a few seconds after ignition to allow the thermocouple to heat up and activate the safety valve.



Figure 2: Control panel with ignition knob.

5.2 Flame Adjustment

Once the burner is lit, you can adjust the flame intensity by rotating the control knob. Turn clockwise for a lower flame and counter-clockwise for a higher flame. The thermocouple will automatically cut off the gas supply if the flame extinguishes, enhancing safety.

5.3 Turning Off

To turn off the burner, rotate the control knob clockwise until it clicks into the 'OFF' position. Ensure the flame is completely extinguished. For prolonged periods of non-use, close the main gas supply valve.

6. MAINTENANCE

6.1 Cleaning

Allow the appliance to cool completely before cleaning. The stainless steel chassis can be cleaned with a damp cloth and mild detergent. Avoid abrasive cleaners or scouring pads that could scratch the surface. The enameled grid can be removed for easier cleaning.

6.2 Burner Maintenance

Periodically check the burner for any blockages or debris. Clean the burner ports with a soft brush if necessary. Ensure the ignition electrode and thermocouple are clean and free from grease or food residue.

6.3 Regular Checks

Inspect the gas hose and connections regularly for any signs of wear, cracks, or damage. Replace any damaged components immediately. It is recommended to have the appliance inspected by a qualified technician annually.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Burner does not ignite	No gas supply, clogged burner, faulty ignition, thermocouple issue	Check gas supply, clean burner ports, ensure knob is held in, contact technician
Weak or inconsistent flame	Low gas pressure, partially clogged burner, incorrect gas type	Check gas regulator, clean burner, verify gas type, contact technician
Smell of gas	Gas leak	Turn off gas supply immediately, ventilate area, perform leak test, contact technician
Flame goes out unexpectedly	Thermocouple not heating, draft, low gas pressure	Ensure thermocouple is in flame, check for drafts, verify gas pressure, contact technician

If you encounter problems not listed here or if the suggested solutions do not resolve the issue, please contact a qualified service technician.

8. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Number	147108
Dimensions (L x W x H)	425 x 425 x 400 mm
Material	18/0 Stainless Steel
Fuel Type	Propane (Natural Gas conversion kit included)
Power Output	6700 Watts (6 Kilowatts)
Ignition	Electronic Ignition
Safety Feature	Thermocouple
Grid Type	Enameled
Manufacturer	HENDI BV
Country of Origin	Netherlands

9. WARRANTY AND SUPPORT

For warranty information and technical support, please contact your retailer or HENDI customer service directly. Keep your purchase receipt for warranty claims. HENDI is committed to providing high-quality products and excellent customer service.