

Royal Gourmet PD1301H-F

Royal Gourmet 3-in-1 Portable Grill and Griddle Burner Instruction Manual

Model: PD1301H-F

1. IMPORTANT SAFETY INFORMATION

Please read and understand all instructions before assembling, operating, or servicing this appliance. Failure to follow these instructions could result in property damage, bodily injury, or death.

- **FOR OUTDOOR USE ONLY:** This appliance is designed for outdoor use only. Do not use it in an enclosed area such as a garage, shed, or any other unventilated area.
- **READ INSTRUCTIONS:** Always read the entire instruction manual before operating the appliance.
- **HOT SURFACES:** Accessible parts may be very hot. Keep young children away from the appliance at all times.
- **DO NOT MOVE WHEN IN USE:** Never attempt to move the grill while it is operating or still hot.
- **GAS LEAK CHECK:** Before each use, check for gas leaks using a soapy water solution. Never use an open flame to check for leaks.
- **VENTILATION:** Ensure adequate ventilation around the appliance. Do not obstruct ventilation openings.
- **PROPANE TANK:** Use only approved propane gas cylinders. Ensure the tank is securely connected and upright.

Carbon Monoxide Hazard: Burning charcoal or gas inside can kill you. It gives off carbon monoxide, which has no odor. NEVER burn charcoal or gas inside a home, vehicle, or tent.

2. PRODUCT OVERVIEW

The Royal Gourmet 3-in-1 Portable Grill and Griddle Burner offers versatile cooking options for outdoor enthusiasts. It features a grill grate, a griddle plate, and a side burner that can accommodate a pan, providing flexibility for various cooking needs.



Figure 2.1: Front view of the Royal Gourmet 3-in-1 Portable Grill and Griddle Burner, showcasing its grill and griddle surfaces with control knobs.



Figure 2.2: Illustration of the three cooking options: grilling, boiling (with a pot on the side burner), and griddle cooking.



Figure 2.3: The multifunction lids serve as protective covers and can be used as side shelves for condiments or utensils, with a maximum weight capacity of 5 kg.

3. ASSEMBLY AND SETUP

This appliance requires some assembly. Follow the instructions provided in the packaging for detailed assembly steps. Ensure all components are securely fastened before proceeding.

3.1 Connecting the Propane Tank

1. Ensure all control knobs on the grill are in the 'OFF' position.
2. Connect the gas regulator hose to the propane gas tank valve. Hand-tighten firmly.
3. Perform a leak test before first use and after every tank change. Apply a soapy water solution to all gas connections. Bubbles indicate a leak. If a leak is detected, turn off the gas supply immediately and tighten connections. If leaks persist, do not use the appliance and contact customer support.



Figure 3.1: The Royal Gourmet grill set up on a picnic table with a connected propane tank, ready for outdoor use.

4. OPERATING INSTRUCTIONS

4.1 Ignition Instructions

Follow these steps to ignite the burners safely:

1. Remove any covers from the cooking surfaces.
2. Turn all control knobs clockwise to the 'OFF' position.
3. Connect the regulator to the gas tank. Open the gas supply at the tank valve.
4. Push in the control knob for the desired burner and turn it counter-clockwise to the 'HIGH' position. While holding the knob in, press the igniter button rapidly.
5. If the burner does not light within 5 seconds, turn the control knob to 'OFF', wait 5 minutes for gas to dissipate, and then repeat step 4.
6. Repeat steps 4 and 5 for other burners as needed.



Figure 4.1: Close-up view of the ignition instructions printed on the grill's control panel, detailing the lighting procedure.

4.2 Cooking Modes and Heat Control

The grill features three distinct cooking areas: a grill grate, a griddle plate, and a side burner. Each area is controlled by its own knob, allowing for precise temperature management. The total power output of 8.5 kW, combined with flame tamers and enamelled porcelain surfaces, ensures even heat distribution across the cooking areas.



Figure 4.2: Food cooking simultaneously on both the grill grate and the griddle plate, demonstrating the appliance's versatility.



Figure 4.3: The portable grill in use on the tailgate of a truck, cooking various items like sausages, vegetables, and skewers.

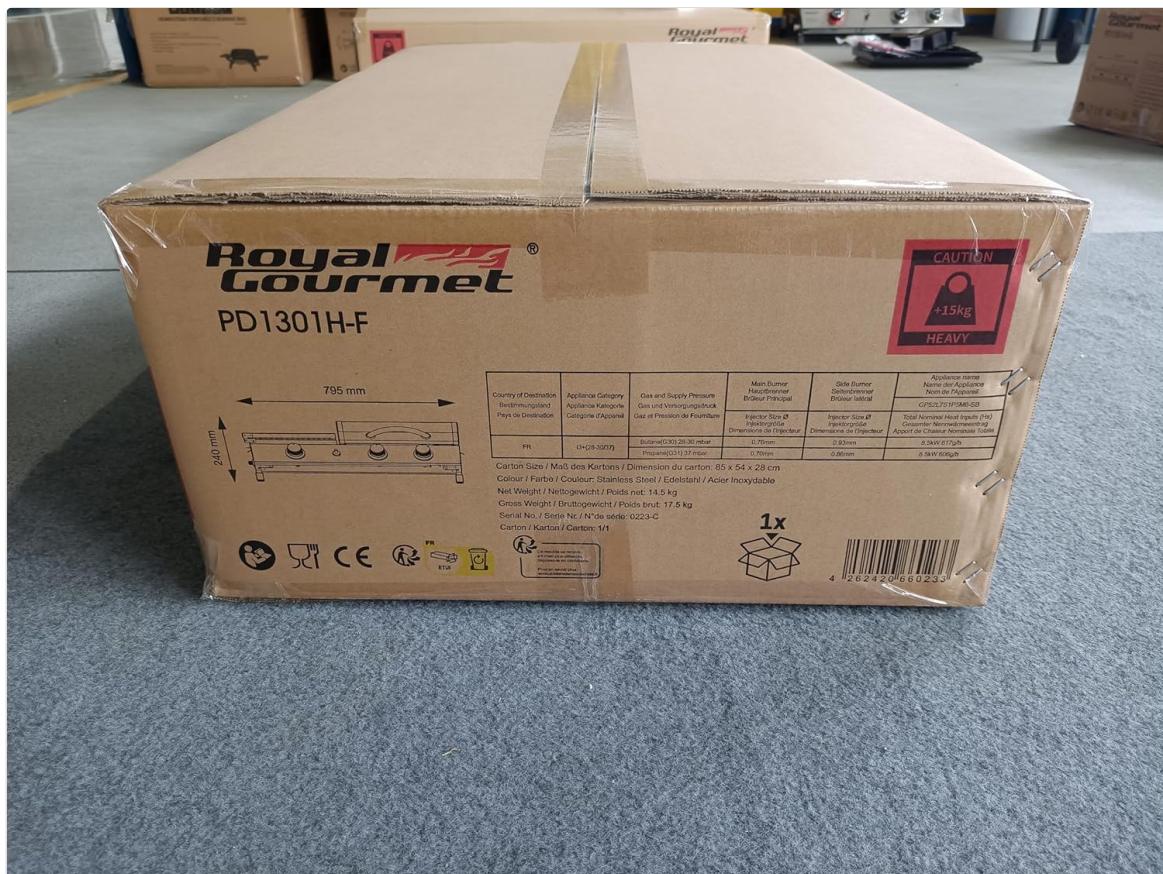


Figure 4.4: A person cooking on the grill while a family enjoys the outdoors, highlighting the grill's suitability for gatherings.

5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and safe operation of your Royal Gourmet grill.

- **Grease Trays:** The grill features removable grease trays on each side to collect excess fat and residue. Empty and clean these trays after each cooking session.
- **Cooking Surfaces:** After the grill has cooled, clean the grill grates and griddle plate with a grill brush or scraper. For stubborn residue, use warm soapy water.
- **Exterior:** Wipe down the exterior surfaces with a damp cloth and mild detergent. Avoid abrasive cleaners that could damage the finish.
- **Storage:** Store the grill in a dry, protected area when not in use. Disconnect the propane tank and store it separately according to local regulations.

6. TROUBLESHOOTING

If you encounter issues with your grill, refer to the following common troubleshooting tips:

- **Burner Not Lighting:**
 - Check if the propane tank is open and has sufficient gas.

- Ensure the regulator is properly connected to the tank.
- Verify that the control knob is pushed in and turned to 'HIGH' while pressing the igniter.
- Check for blockages in the burner ports.

- **Uneven Heating:**

- Ensure the grill is level.
- Clean the burner tubes and flame tamers to remove any debris.

- **Low Flame:**

- Check for low gas in the propane tank.
- Ensure the regulator is not in bypass mode (often caused by opening the tank valve too quickly).
Close the tank valve, disconnect and reconnect the regulator, then open the tank valve slowly.

For persistent issues, contact Royal Gourmet customer support.

7. SPECIFICATIONS

Model Number	PD1301H-F
Product Dimensions (L x W x H)	79.5 x 48 x 24 cm
Net Weight	14.5 kg
Total Cooking Power	8.5 kW
Fuel Type	Gas (Propane/Butane)
Material	Metal, Stainless Steel (Handle)
Special Feature	Portable
Included Components	Multifunctional lid, Piezoelectric ignition
UPC	4262420660233



Figure 7.1: Diagram illustrating the dimensions (79.5 cm length, 48 cm width, 24 cm height) and key specifications like cooking power (8.5 kW) and net weight (14.5 kg).



Figure 7.2: Product label detailing gas type, pressure, injector dimensions for main and side burners, and total heat input for different countries of destination.

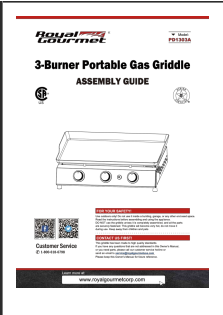
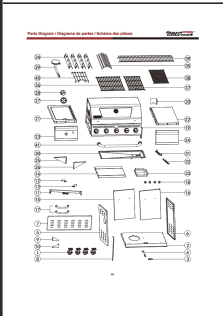


8. WARRANTY AND SUPPORT



For warranty information and customer support, please contact the manufacturer, Ningbo Huige Outdoor Products Co.,Ltd. Details regarding warranty coverage and service procedures can be obtained directly from them. Please retain your proof of purchase for any warranty claims.

Manufacturer: Ningbo Huige Outdoor Products Co.,Ltd.

Website: www.huigeoutdoor.com

Related Documents - PD1301H-F

	<p>Royal Gourmet PD1303A 3-Burner Portable Gas Griddle Assembly Guide</p> <p>This assembly guide provides step-by-step instructions for assembling the Royal Gourmet PD1303A 3-Burner Portable Gas Griddle, including parts lists, safety information, and preparation steps for outdoor cooking.</p>
	<p>Royal Gourmet 5-Burner Propane Gas Grill Installation Guide</p> <p>Comprehensive installation guide for the Royal Gourmet 5-Burner Propane Gas Grill with Side Burner and Sear Burner (Model GA5404G), covering assembly, safety precautions, initial setup, and basic maintenance.</p>
	<p>Royal Gourmet GA5401T 5-Burner Gas Grill Assembly Guide</p> <p>Comprehensive assembly guide for the Royal Gourmet GA5401T 5-Burner Gas Grill with Side Burner, detailing parts, hardware, and step-by-step instructions for proper setup.</p>
	<p>Royal Gourmet GB4001B 36 Inch 4-Burner Gas Griddle Owner's Manual Safety & Operation Guide</p> <p>This comprehensive owner's manual guides users through the safe assembly, operation, cleaning, and maintenance of the Royal Gourmet GB4001B 36 Inch 4-Burner Gas Griddle. It details essential safety precautions, operating instructions, troubleshooting tips, and care guidelines for optimal performance and longevity.</p>

	<p>Royal Gourmet GB8001B Large Event 8-Burner Gas Grill Owner's Manual</p> <p>Comprehensive owner's manual for the Royal Gourmet GB8001B Large Event 8-Burner Gas Grill. Includes safety instructions, operating procedures, cleaning and maintenance, troubleshooting, parts list, and assembly guide.</p>
	<p>Royal Gourmet GA5403B Deluxe 5-Burner Gas Grill Assembly Guide</p> <p>Detailed assembly instructions for the Royal Gourmet GA5403B Deluxe 5-Burner Gas Grill, including parts list, hardware, and step-by-step guidance for setup and rotisserie installation.</p>