

BURNHARD Wayne (Model 943294)

Burnhard Wayne Portable Gas Barbecue User Manual

Model: Wayne (Model 943294)

Brand: BURNHARD

1. PRODUCT OVERVIEW

The Burnhard Wayne portable gas barbecue is engineered for grilling in various settings, including gardens, small balconies, camping trips, and picnics. Its compact design and lightweight construction ensure easy transport and setup.

- **Compact Dimensions:** Measuring 65 x 46 x 39 cm, it is designed for space efficiency.
- **Lightweight:** Weighing 12.6 kg, it is easily portable.
- **Generous Cooking Surface:** A 47 x 36 cm cooking area accommodates multiple items simultaneously.
- **High Performance:** Equipped with two independently igniting stainless steel burners, providing a combined power of 3.5 kW and reaching temperatures up to 300°C.
- **Durable Construction:** Features thick cast iron and porcelain-enameled grates, integrated burner protection, and a cast aluminum combustion chamber for weather resistance and optimal heat conduction.



Figure 1.1: The Burnhard Wayne Portable Gas Barbecue in its closed, compact form.

2. IMPORTANT SAFETY INSTRUCTIONS

Always read and understand all safety warnings and instructions before assembling, operating, or cleaning this appliance. Failure to follow these instructions could result in fire, explosion, or burn hazard that could cause property damage, personal injury, or death.

- **Outdoor Use Only:** This barbecue is for outdoor use only. Do not operate indoors or in enclosed spaces.
- **Ventilation:** Ensure adequate ventilation when operating.
- **Gas Leaks:** Check for gas leaks before each use. Never use a flame to check for leaks. Use a soapy water solution.
- **Hot Surfaces:** The barbecue surfaces will become extremely hot during use. Use heat-resistant gloves and avoid direct contact. Keep children and pets away.
- **Stable Surface:** Always place the barbecue on a stable, level, non-combustible surface.
- **Clearance:** Maintain a safe distance from combustible materials (e.g., walls, fences, trees).
- **Gas Cylinder:** Use only the specified type of gas and regulator (50 mbar). Ensure the gas cylinder is placed on a stable surface and away from heat sources.
- **Supervision:** Never leave the barbecue unattended while in operation.
- **Cool Down:** Allow the barbecue to cool completely before moving or cleaning.

3. PACKAGE CONTENTS

Upon unpacking, ensure all components are present and undamaged. If any parts are missing or damaged, contact BURNHARD customer support.

- Burnhard Wayne Gas Barbecue (pre-assembled main unit)
- Cast Iron Cooking Grates (2 pieces)
- Chassis/Support Frame
- Removable Grease Drip Tray
- Lid with Integrated Thermometer
- Gas Hose
- Gas Regulator (50 mbar)

4. SETUP GUIDE

The Burnhard Wayne barbecue comes largely pre-assembled. Minimal assembly is required before first use.

1. **Unpack:** Carefully remove all components from the packaging.
2. **Attach Handles:** Securely screw the two large handles onto the designated points on the barbecue chassis.
3. **Place Grates:** Insert the cast iron cooking grates into the cooking chamber.
4. **Install Grease Tray:** Slide the removable grease drip tray into its slot beneath the cooking chamber.
5. **Connect Gas:**
 - Ensure the barbecue control knobs are in the "OFF" position.
 - Connect the gas hose to the barbecue's gas inlet. Tighten securely.
 - Connect the other end of the gas hose to the gas regulator.
 - Connect the gas regulator to your gas cylinder. Ensure all connections are tight.
 - Perform a leak test: Apply a soapy water solution to all gas connections. If bubbles appear, there is a leak. Tighten connections or replace faulty parts. Do not use the barbecue if a leak is detected.
6. **Position Barbecue:** Place the barbecue on a stable, level, non-combustible surface, ensuring adequate clearance from combustible materials.



Figure 4.1: Front view of the barbecue showing its compact dimensions (65 cm width, 39 cm height).



Figure 4.2: Open view of the barbecue, illustrating the cooking surface and overall height (66 cm when open).

5. OPERATING YOUR BARBECUE

Follow these steps for safe and efficient operation of your Burnhard Wayne barbecue.

1. **Open Gas Supply:** Slowly open the valve on your gas cylinder.
2. **Ignite Burners:**
 - Push in and turn one control knob counter-clockwise to the "HIGH" position.
 - The integrated piezo ignition system will spark, igniting the burner. You should hear a "click" and see the flame.
 - If the burner does not ignite within 5 seconds, turn the knob to "OFF", wait 5 minutes for gas to dissipate, then repeat the ignition process.

- Repeat for the second burner if desired.
3. **Preheating:** Close the lid and allow the barbecue to preheat for 10-15 minutes on high. The integrated thermometer on the lid will indicate the internal temperature.
 4. **Adjust Temperature:** Use the individual control knobs to adjust the flame intensity and temperature for direct or indirect grilling. The two burners can be adjusted independently.
 5. **Grilling:** Place food on the cooking grates. Monitor cooking progress and adjust heat as needed.
 6. **Shut Down:** When finished grilling, turn both control knobs to the "OFF" position. Close the valve on the gas cylinder. Allow the barbecue to cool completely before handling.



Figure 5.1: View of the two stainless steel burners ignited, showing the even flame distribution.



Figure 5.2: A hand adjusting one of the two independent control knobs to regulate burner intensity.



Figure 5.3: Various foods, including steaks, sausages, and corn, being grilled on the cast iron grates.

6. CARE AND MAINTENANCE

Regular cleaning and maintenance will extend the life of your barbecue and ensure optimal performance.

- **After Each Use (Burn-Off):**

- After removing food, close the lid and turn the burners to full power for approximately 20 minutes. This will burn off most food residue on the grates.
- Once cooled, use a stainless steel barbecue brush to scrape off any remaining residue from the grates.

- **Grease Drip Tray:**

- The grease drip tray is removable for easy cleaning.
- It can be washed by hand with warm soapy water or placed in a dishwasher.
- Clean regularly to prevent grease buildup and potential flare-ups.

- **Exterior Cleaning:** Wipe down the exterior surfaces with a damp cloth and mild detergent. Avoid abrasive cleaners or scouring pads that could damage the finish.
- **Storage:** When not in use, store the barbecue in a dry, protected area. Consider using a barbecue cover to protect it from the elements.



Figure 6.1: A hand demonstrating the removal of the grease drip tray for cleaning.



Figure 6.2: The Burnhard Wayne barbecue covered, indicating readiness for storage or protection from elements.

7. TROUBLESHOOTING COMMON ISSUES

If you encounter problems with your barbecue, refer to the following troubleshooting guide before contacting customer support.

Problem	Possible Cause	Solution
Burner does not ignite.	No gas supply. Gas cylinder empty. Gas hose/regulator connection loose. Piezo igniter faulty or obstructed.	Ensure gas cylinder valve is open. Check gas level in cylinder; replace if empty. Tighten all gas connections; perform leak test. Clean igniter tip; ensure proper spark.

Problem	Possible Cause	Solution
Low flame or uneven heating.	Low gas pressure. Burner ports clogged. Regulator issue.	Check gas cylinder level. Clean burner ports with a wire brush. Ensure regulator is correctly attached and functioning.
Flare-ups.	Excessive grease buildup. High fat content in food.	Clean grease drip tray and cooking grates regularly. Trim excess fat from meat before grilling.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	Wayne
Model Number	943294
Dimensions (L x W x H)	65 x 46 x 39 cm (closed)
Weight	12.6 kg
Cooking Surface	47 x 36 cm
Burners	2 x Stainless Steel, independently adjustable
Total Power Output	3.5 kW
Max Temperature	Up to 300°C
Ignition System	Piezo Electric
Grate Material	Cast Iron, Porcelain-enameled
Combustion Chamber Material	Cast Aluminum
Fuel Type	Gas
Regulator Included	Yes (50 mbar)
Special Features	Portable, Integrated Thermometer, Removable Grease Tray

9. WARRANTY AND CUSTOMER SUPPORT

For warranty information, product support, or to inquire about replacement parts, please contact BURNHARD customer service directly. Refer to your purchase documentation for specific warranty terms and contact details.

Manufacturer: BURNHARD

For further assistance, visit the official BURNHARD website or contact their support team.

