

Breville BGR820XL

Breville BGR820XL Smart Grill Instruction Manual

Model: BGR820XL

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1. SETUP

1.1 Unpacking

Carefully remove all packaging materials and promotional labels from the Smart Grill. Ensure all components are present: the main grill unit, ribbed plate, flat plate, and integrated removable drip tray.

1.2 Initial Cleaning

Before first use, wipe down the exterior of the grill with a damp cloth. The removable grill plates and drip tray should be washed in warm, soapy water, rinsed thoroughly, and dried completely. Ensure all parts are dry before assembly.

1.3 Plate Installation

To install the cooking plates, align the two corner tabs of each plate with their nesting places on the grill base. Gently press the plate into place until it clicks securely. The connectors on the back of each plate will seat automatically. Ensure both the ribbed and flat plates are correctly installed before operation.



Image: The Smart Grill with the top plate open, revealing the ribbed and flat cooking surfaces. This configuration is used for the open flat BBQ mode.

2. OPERATION

2.1 Powering On and Temperature Control

Plug the grill into a standard electrical outlet. The LCD display will illuminate. Use the temperature control dial to select your desired cooking temperature. The grill features an electronic thermostat and 1800W heating elements embedded directly into the plates for consistent, high heat.



Image: A user adjusting the temperature dial on the Smart Grill. The LCD screen displays the selected temperature and heating status.



Image: Close-up of the LCD display, indicating precise temperature settings and cooking time for optimal results.

2.2 Preheating

The LCD digital display will indicate when the grill plates have reached the set temperature and are ready for cooking. Always allow the grill to fully preheat for best results.

2.3 Cooking Modes

- **Contact Grill Mode:** Use with the top plate closed for cooking items like sandwiches, paninis, and thinner cuts of meat. The adjustable height feature allows for various food thicknesses without crushing.
- **Open Flat BBQ Mode:** Open the grill fully to create a 260 square inch grilling and griddle surface. This mode is ideal for grilling seafood, steaks, or griddling eggs and pancakes. The removable drip tray functions in both contact and BBQ modes to collect fats.



Image: Two burgers cooking on the open flat grill, demonstrating the BBQ mode for expanded cooking surface.



Image: A panini sandwich being cooked in the contact grill mode, showcasing its versatility.

2.4 Timer Function

The LCD display includes a countdown timer. Set the desired cooking time and press the timer button to activate. The grill will count down the cooking time.

2.5 Cooking Tips

- For best searing results, ensure the grill is fully preheated to a high temperature.
- When grilling meat, use boneless cuts of even thickness to ensure uniform cooking and proper contact with both plates.
- Lightly oil food, not the plates, for optimal presentation and to prevent sticking.
- For items like bacon, the clam shell design speeds up cooking and helps keep strips flat. The drip tray will collect excess grease.
- When baking fish or other delicate items, consider wrapping them in aluminum foil to prevent contamination and simplify cleaning.

3. MAINTENANCE

3.1 Cleaning the Cooking Plates and Drip Tray

The cooking plates and drip tray are removable and dishwasher safe. For hand cleaning, allow the plates to cool completely before removing them. Use warm, soapy water and a soft sponge or cloth. Avoid abrasive cleaners, scouring pads, or metal utensils, as these can damage the PFOA-free non-stick coating. Do not use cooking sprays on the plates, as they can build up and affect the non-stick surface.



Image: The removable drip tray slides out from the front for easy access and cleaning, collecting fats and oils during cooking.

3.2 Cleaning the Exterior

Wipe the exterior of the grill with a soft, damp cloth. Do not immerse the main unit in water or any other liquid. Ensure the grill is unplugged and cool before cleaning.

3.3 Storage

When not in use, ensure the grill is clean and dry. The grill can be stored flat or upright. To store upright, ensure the plates are securely locked in place. The plate release levers are obvious, but be mindful not to accidentally bump them when handling the unit.

4. TROUBLESHOOTING

4.1 Grill Not Heating / Uneven Cooking

- Ensure the grill is properly plugged into a functioning power outlet.
- Verify that the temperature setting is correctly selected and the grill has completed its preheating cycle.
- Check that the cooking plates are securely installed. Loose plates may affect heating efficiency.
- For contact grilling, ensure food items are of even thickness to allow both plates to make proper contact.

4.2 Humming Noise During Operation

A low humming noise may be present during operation. This is typically normal and indicates the heating elements and thermostat are functioning. If the hum is excessively loud or accompanied by other unusual sounds, discontinue use and contact customer support.

4.3 Persistent Beeping Sound

If the grill emits a persistent, high-pitched beeping sound after reaching temperature (e.g., 400°F/200°C), this may indicate an internal issue. Try unplugging the unit for a minute and then plugging it back in. If the sound persists, it may be a fault with the internal components. Discontinue use and contact customer support.

4.4 Non-Stick Coating Degradation

Over time, the non-stick coating may show signs of wear, especially if abrasive cleaning methods or metal utensils have been used. While the plates are durable, consistent care is essential. If the non-stick properties significantly diminish, replacement plates may be available from Breville.

5. SPECIFICATIONS

Model Number	BGR820XL
Brand	Breville
Material	Brushed Stainless Steel
Wattage	1800 watts
Voltage	110-120 Volts
Product Dimensions	16.7"D x 14"W x 5"H

Item Weight	19.4 Pounds
Special Feature	Adjustable Height
Included Components	Flat Plate, Integrated Removable Drip Tray, Ribbed Plate



Image: Product dimensions for the Breville Smart Grill, indicating its compact design.

6. WARRANTY & SUPPORT

6.1 Warranty Information

The Breville BGR820XL Smart Grill comes with a **1-Year Replacement Limited Warranty**. This warranty covers defects in materials and workmanship under normal household use. Please refer to the warranty documentation included with your product for full terms and conditions.

6.2 Customer Support

For technical assistance, warranty claims, or to inquire about replacement parts, please contact Breville customer support. Contact information can typically be found on the Breville official website or in the product packaging.