Emerson MWG9115SB-N

Emerson MWG9115SB-N Microwave Oven with Griller User Manual

MODEL: MWG9115SB-N | BRAND: EMERSON

1. Introduction

Thank you for choosing the Emerson MWG9115SB-N Microwave Oven with Griller. This appliance is designed to provide efficient and versatile cooking solutions for your kitchen. With a generous 1.2 cubic feet capacity, 1100 watts of cooking power, and a dedicated grill function, it offers a wide range of cooking possibilities from reheating and defrosting to grilling and browning.

This manual provides comprehensive instructions for the safe and effective operation, installation, and maintenance of your new microwave oven. Please read it thoroughly before use and retain it for future reference.

2. Important Safety Instructions

When using electrical appliances, basic safety precautions should be followed, including the following:

- Read all instructions before using the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Do not heat liquids or other foods in sealed containers as they are liable to explode.
- Do not attempt to tamper with or make any adjustments or repairs to the door, control panel, safety interlock switches, or any other part of the microwave.
- Ensure proper ventilation around the unit. Do not block any ventilation openings.
- Always use microwave-safe cookware. Metal containers or foil should not be used in microwave mode.
- This appliance is equipped with a **Child Safety Lock** feature to prevent unsupervised operation by children.

Refer to the 'Operating Instructions' section for details on how to activate and deactivate this feature.

- Supervise children closely when the appliance is in use.

3. Parts and Features



Figure 3.1: Front view of the Emerson MWG9115SB-N Microwave Oven, showcasing its sleek design and control panel.

Components:

- Microwave Oven Unit
- Glass Turntable
- Roller Ring
- Grill Rack (for grill function)

Control Panel Features:



Figure 3.2: Detailed view of the control panel, highlighting the LED display and various function buttons.

- **LED Display:** Shows time, cooking settings, and indicators.
- **Digital Clock:** Displays current time.
- **Time Cook:** Used to set manual cooking time.
- **Weight/Time Defrost:** For thawing food by weight or time.
- **Power:** Adjusts microwave power levels (11 levels).
- **Grill/Combo:** Activates the grill function or combination cooking modes.
- **Pre-Programmed Settings:** Dedicated buttons for Popcorn, Potato, Frozen Pizza, Frozen Vegetable, Beverage, Dinner Plate, Meat/Chicken, Meat/Beef, Meat/Pork.
- **Express Cook (1-6):** Quick start buttons for 1 to 6 minutes of cooking at full power.
- **Start/+30Sec.:** Starts cooking or adds 30 seconds to cooking time.
- **Stop/Clear:** Stops cooking or clears settings.
- **Memory:** Stores frequently used cooking settings.

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4. Setup and Installation

Unpacking:

Carefully remove the microwave oven and all packing materials from the carton. Check for any damage during transit. Ensure all components listed in Section 3 are present.

Placement:

- Place the microwave oven on a flat, stable surface that can support its weight and the heaviest food item likely to be cooked in it.
- Ensure there is adequate ventilation space: at least 4 inches (10 cm) of space on the top, back, and sides for proper airflow. Do not block air vents.
- Keep the microwave away from heat sources, steam, or splashing water.



Figure 4.1: Product dimensions for proper placement and clearance.

Turntable Installation:

Place the roller ring in the center of the microwave oven cavity. Then, place the glass turntable securely on top of the roller ring, ensuring it sits properly in the center hub.



Figure 4.2: Interior view showing the installed glass turntable and roller ring.

Power Connection:

Plug the power cord into a standard 110V, 60Hz grounded electrical outlet. Do not use extension cords or adapters.

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5. Operating Instructions

Setting the Clock:

1. Press the "CLOCK/KITCHEN TIMER" button once.
2. Use the number pad to enter the current time (e.g., 12:30).
3. Press "CLOCK/KITCHEN TIMER" again to confirm.

Basic Microwave Cooking:

1. Place food in a microwave-safe container on the turntable. Close the door.
2. Press "TIME COOK".
3. Enter the desired cooking time using the number pad (e.g., 1 for 1 minute, 30 for 30 seconds).
4. To adjust power level, press "POWER" and then enter the desired power level (1-11, 11 being full power). If no power level is selected, it defaults to full power.
5. Press "START/+30SEC." to begin cooking.

Express Cook:

For quick cooking at full power, simply press any number button from 1 to 6. The microwave will start cooking immediately for that many minutes (e.g., pressing '1' cooks for 1 minute).

Pre-Programmed Recipes:

This microwave features 9 pre-programmed settings for common foods:

- Popcorn
- Potato
- Frozen Pizza
- Frozen Vegetable
- Beverage
- Dinner Plate
- Meat/Chicken
- Meat/Beef
- Meat/Pork

To use: Press the desired pre-programmed button. The display will show the default cooking time or prompt for quantity. Adjust quantity if necessary using the number pad, then press "START/+30SEC.".

Time and Weight Defrost:

1. Press "WEIGHT/TIME DEFROST".
2. Select either Time Defrost or Weight Defrost.
3. For Time Defrost: Enter the desired defrosting time.
4. For Weight Defrost: Enter the weight of the food in pounds (e.g., 1.5 for 1.5 lbs).
5. Press "START/+30SEC." to begin.

Grill Function:

The grill function allows for browning and crisping of food. Use the included wire rack to elevate food closer to the grill element.



Figure 5.1: The microwave with the grill function in operation, ideal for browning and crisping.



Figure 5.2: Example of food being grilled using the internal heating element.

1. Place food on the grill rack within a heat-resistant dish.
2. Press "GRILL/COMBO" repeatedly until 'GRILL' appears on the display.
3. Enter the desired grilling time using the number pad.
4. Press "START/+30SEC." to begin.

Child Safety Lock:

To activate: Press and hold "STOP/CLEAR" for 3 seconds. A lock indicator will appear on the display.

To deactivate: Press and hold "STOP/CLEAR" for 3 seconds again. The lock indicator will disappear.

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6. Maintenance and Cleaning

Regular cleaning and maintenance will ensure the longevity and optimal performance of your microwave oven.

Cleaning the Interior:

- Wipe the interior cavity with a damp cloth after each use to prevent food splatters from drying.
- For stubborn stains, place a bowl of water with a few lemon slices inside and microwave for 2-3 minutes. The steam will loosen the grime, making it easier to wipe away.
- Do not use abrasive cleaners or metal brushes, as they can damage the interior surface.

Cleaning the Exterior:

- Wipe the exterior surfaces with a soft, damp cloth.
- For stainless steel surfaces, use a specialized stainless steel cleaner to maintain its finish.

- Ensure no water seeps into the ventilation openings.

Cleaning the Turntable and Roller Ring:

- The glass turntable and roller ring can be removed and washed in warm, soapy water or in the dishwasher.
- Ensure they are completely dry before placing them back into the microwave.

7. Troubleshooting

If you encounter any issues with your microwave oven, please refer to the following common problems and solutions before contacting customer service.

Problem	Possible Cause	Solution
Microwave does not start.	Door not closed properly; Power cord unplugged; Child lock activated; Fuse blown/circuit breaker tripped.	Ensure door is firmly closed; Check power plug connection; Deactivate child lock (hold STOP/CLEAR for 3s); Check household fuse/circuit breaker.
Food not cooking or heating properly.	Incorrect cooking time/power level; Using non-microwave safe dish; Food quantity too large.	Adjust time/power; Use appropriate cookware; Reduce food quantity or increase cooking time.
Turntable not rotating.	Turntable not placed correctly; Obstruction under turntable.	Ensure turntable is seated properly on roller ring; Remove any obstructions.
Unusual noise during operation.	Loose parts; Food container touching cavity walls.	Check if turntable or roller ring are properly seated; Ensure food container is centered and not touching sides.

8. Specifications

Model Number	MWG9115SB-N
Brand	Emerson
Capacity	1.2 Cubic Feet
Microwave Wattage	1100 Watts (also listed as 1050 Watts)
Voltage	110 Volts
Product Dimensions (D x W x H)	17.3" x 20.6" x 12.8"
Item Weight	35.9 Pounds
Material	Metal, Stainless Steel

Special Features	Child Safety Lock, Defrost, Shortcut Keys, Timer, Turntable, Grill Function

9. Warranty and Support

For warranty information, please refer to the warranty card included with your purchase. Keep your proof of purchase for any warranty claims.

If you require further assistance, technical support, or have questions not covered in this manual, please contact Emerson customer support. Contact details are typically available on the manufacturer's website or on the product packaging.

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