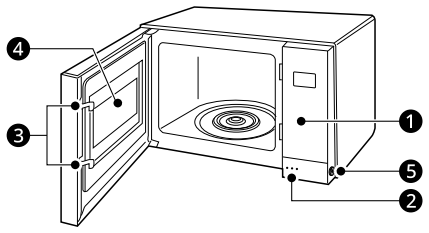
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INSTALLATION

Product Overview

The appearance or components of the appliance may differ from model to model.

Front View



❶ Control Panel

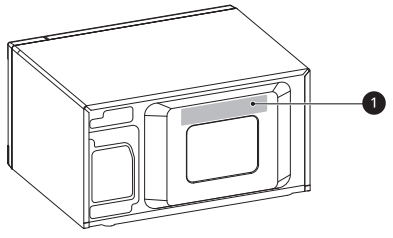
❷ Door Open Button

❸ Safety Door Lock System

❹ Window

❺ Safety Lock Button

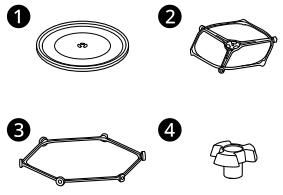
Back View



❶ Location of Model Number

Accessories

Accessories will vary depending on the model purchased.



❶ Glass Tray

❷ Rotating Ring (MSER2090*)

❸ Rotating Ring (MSER1590*)

❹ Shaft (MSER1590*)

⚠ WARNING

- Do not operate the oven when it is empty or without the glass tray. It is best to leave a glass of water in the oven when not in use. The water will safely absorb all microwave energy, if the oven is accidentally started.

⚠ CAUTION

- To avoid risk of personal injury or property damage, do not use stoneware, metal cookware, or metal rimmed cookware in the oven.

NOTE

- This microwave oven is designed for household use only. It is not recommended for commercial use.
- Do not cook food for too long. The microwave oven can be damaged.
- A beep sounds each time you press a key. A melody signals the end of a timer or a cooking cycle.

Specifications

MSER2090* Model

- **Power Supply**: 120 V AC, 60 Hz
- **Rated Power Consumption**: 1200 W
- **Microwave Output**: Max. 1200 W†
- **Frequency**: 2450 MHz
- **Rated Current**: 10.0 A
- **Dimensions (W x H x D)**: 23 7/8" x 13 9/16" x 19 13/16" (60.6 x 34.4 x 50.3 cm)
- **Oven Cavity Dimensions (W x H x D)**: 16 11/16" x 11 1/4" x 18 1/16" (42.4 x 28.6 x 45.9 cm)
- **Capacity of Oven Cavity**: 2.0 cu.ft. (0.06 m^3)

† IEC 60705 RATING STANDARD. Specifications are subject to change without prior notice.

MSER1590* Model

- **Power Supply**: 120 V AC, 60 Hz

ENGLISH

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- **Rated Power Consumption**: 1250 W
- **Microwave Output**: Max. 1200 W†
- **Frequency**: 2450 MHz
- **Rated Current**: 10.4 A
- **Dimensions (W x H x D)**: 21 7/16" x 12 1/8" x 16 13/16" (54.4 x 30.8 x 42.7 cm)
- **Oven Cavity Dimensions (W x H x D)**: 15 9/16" x 10 5/16" x 16" (39.5 x 26.2 x 40.6 cm)
- **Capacity of Oven Cavity**: 1.5 cu.ft. (0.04 m^3)

† IEC 60705 RATING STANDARD. Specifications are subject to change without prior notice.

Installation Requirements

Installation Location

Place the microwave oven on a flat surface. Free airflow around the oven is important. Allow at least 4 inches of clearance around the top, sides, and back of the oven for proper ventilation.

- Do not place oven above a gas or electric range.

Electrical Requirements

The oven is designed to operate on a Standard 120 V/60 Hz household outlet. Be sure the circuit is at least 15 A or 20 A and the microwave oven is the only appliance on the circuit. It is not designed for 50 Hz or any circuit other than a 120 V/60 Hz circuit. No other electrical appliances or lighting circuits should be on this line. If in doubt, consult a licensed electrician.

Voltage Warning

The voltage used at the wall socket must be the same as specified on the oven name plate located on the back or on the side of the control panel of the oven. Using a higher voltage is dangerous and may result in a fire or other type of accident causing oven damage. Low voltage will cause slow cooking. If the microwave oven does not perform normally in spite of proper voltage, unplug and reconnect the power cord.

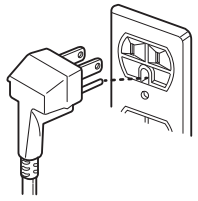
Do Not Block Air Vents

All air vents should be kept clear during cooking. If air vents are covered during oven operation the oven may overheat. To prevent damage to the oven, a sensitive safety device detects overheating and automatically turns the oven off. The oven cannot be used until it has cooled sufficiently.

Grounding Instructions

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

- Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.
  - Use of an extension cord is not recommended. If the power supply cord is too short, have a qualified electrician or service person install an outlet near the appliance.
  - If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounding plug, and a 3-slot socket that will accept the plug on the appliance. The marked rating of the extension cord must be equal to or greater than the electrical rating of the appliance.
- Ensure proper ground exists before use.



- Keep the electrical power cord dry and do not pinch or crush it in any way.

⚠ WARNING

- Improper use of grounding can result in a risk of electric shock.

NOTE

- A short power supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
- Longer cord sets or extension cords are available and may be used if care is exercised in their use.
- If a long cord or extension cord is used, (1) the marked electrical rating of the cord set or extension cord must be at least as great as the electrical rating of the appliance, (2) the extension cord must be a grounding-type 3-wire cord, and (3) the longer cord should not be draped over a counter or table where children

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could pull on it, or located where it could present a trip hazard.

Safety Lock Guide

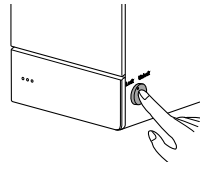
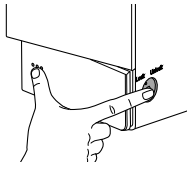
For safety, this microwave requires a 2-step process to open the door. This safety door lock feature reduces the risks to young children by reducing the likelihood of them handling hot food and beverage items.

- Hot contents can cause severe burns. Do not allow children to use the microwave.
- All persons should use caution when removing hot items from the microwave oven.

When the Safety Lock is enabled, you must complete the 2-step process each time you open the door.

If there are no young children in your household, or disabilities make it difficult for adults to operate the 2-step door latch, refer to the instructions below to disable the safety lock feature and convert the door to a 1-step push button latch.

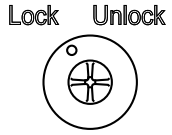
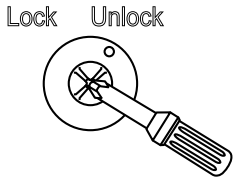
Opening Door with Safety Lock Enabled

Side Button	Front Button
	

1 Use one finger to locate and press the safety lock button on the right side of the door.

2 While pressing the lock button, use your thumb to press the door latch release button on the front of the door.

Disabling the Safety Lock

Safety Lock On (default)	Safety Lock Off
	

1 Locate the lock button on the side of the control panel.

2 Using a Phillips screwdriver, gently press the button in.

3 Rotate the screwdriver clockwise to the "**Unlock**" position. Do not over-tighten.

NOTE

- After it's rotated, the button will stay in the pressed-in "**Unlock**" position. To return it to the factory default position, use a Phillips screwdriver to rotate the lock button counterclockwise to the "**Lock**" position. The lock button will spring back up.