

## Brock Electronics TO-2601-B

# Brock Electronics TO-2601-B Electric Oven User Manual

Model: TO-2601-B

## 1. IMPORTANT SAFETY INSTRUCTIONS

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When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric shock, do not immerse cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner. Contact customer service for examination, repair, or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may cause hazards.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Oversize foods or metal utensils must not be inserted in a toaster oven as they may create a fire or risk of electric shock.
- A fire may occur if the oven is covered or touching flammable material, including curtains, draperies, walls, and the like, when in operation.
- Do not clean with metal scouring pads. Pieces can break off the pad and touch electrical parts, creating a risk of electric shock.

- Extreme caution should be exercised when using containers constructed of other than metal or glass.
- Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- Do not place any of the following materials in the oven: paper, cardboard, plastic, or similar materials.
- Do not cover crumb tray or any part of the oven with metal foil. This will cause overheating of the oven.

**SAVE THESE INSTRUCTIONS.**

## 2. PRODUCT OVERVIEW

Familiarize yourself with the components of your Brock Electronics TO-2601-B Electric Oven before first use.



Figure 1: Front view of the Brock Electronics TO-2601-B Electric Oven, showing the main body, double glass door, control knobs on the right, and stainless steel handle.

### Components:

1. **Temperature Control Knob:** Adjusts oven temperature from 100°C to 230°C.
2. **Function Selector Knob:** Selects heating modes (Off, Top Heating, Bottom Heating, Top & Bottom Heating).
3. **Timer Knob:** Sets cooking time up to 60 minutes with an alarm.
4. **Power Indicator Light:** Illuminates when the oven is operating.
5. **Double Glass Door:** Provides insulation and allows viewing of food.
6. **Stainless Steel Handle:** For opening and closing the oven door.
7. **Baking Tray:** For cooking various foods.
8. **Tray Handle:** For safely inserting and removing the hot baking tray.
9. **Convection Fan (internal):** Circulates hot air for even cooking.

10. **Interior Light:** Illuminates the oven cavity.

### 3. SETUP AND FIRST USE

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#### Unpacking:

- Carefully remove the oven and all accessories from the packaging.
- Remove any packing materials, stickers, or labels from the oven.
- Check for any damage during transit. If damaged, do not operate and contact customer service.

#### Placement:

- Place the oven on a stable, heat-resistant, and level surface.
- Ensure there is adequate ventilation around the oven (at least 10-15 cm clearance on all sides).
- Do not place the oven near flammable materials, curtains, or under wall cabinets.
- Ensure the power cord is not kinked or trapped.

#### Initial Cleaning and Burn-in:

- Wipe the interior and exterior of the oven with a damp cloth. Do not use abrasive cleaners.
- Wash the baking tray and tray handle in warm, soapy water. Rinse and dry thoroughly.
- Before cooking food, operate the oven empty for approximately 15 minutes to burn off any manufacturing residues.
  - a. Plug the oven into a 220-240V AC, 50/60Hz power outlet.
  - b. Set the Temperature Control Knob to 230°C.
  - c. Set the Function Selector Knob to "Top & Bottom Heating".
  - d. Set the Timer Knob to 15 minutes.
  - e. A slight odor or smoke may be present during this initial operation; this is normal. Ensure the area is well-ventilated.
  - f. Once the timer rings, turn all knobs to the "OFF" position and unplug the oven. Allow it to cool completely.

### 4. OPERATING INSTRUCTIONS

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Your Brock Electronics TO-2601-B Electric Oven offers versatile cooking options. Always preheat the oven for best results.

#### General Operation:

1. Place food on the baking tray.
2. Insert the baking tray into the desired rack position inside the oven.
3. Close the oven door securely.
4. **Set Temperature:** Turn the Temperature Control Knob to the desired temperature (100°C - 230°C).
5. **Select Function:** Turn the Function Selector Knob to choose one of the following heating modes:
  - **OFF:** Oven is off.
  - **Top Heating:** Heat comes only from the upper heating elements. Ideal for browning or grilling.
  - **Bottom Heating:** Heat comes only from the lower heating elements. Ideal for gentle cooking or reheating.
  - **Top & Bottom Heating:** Heat comes from both upper and lower heating elements. Standard

baking and roasting.

- *Note: The convection fan operates automatically with Top & Bottom Heating for even heat distribution.*

6. **Set Timer:** Turn the Timer Knob to the desired cooking time (up to 60 minutes). The power indicator light will illuminate.
  - To cook for longer than 60 minutes, you can set the timer to "Stay On" (usually indicated by a bell symbol or specific mark past 60 minutes) and monitor cooking manually. Remember to turn the timer to "OFF" when cooking is complete.
7. When the set time elapses, the oven will automatically turn off and an alarm will sound.
8. Carefully open the oven door and use the tray handle to remove the hot baking tray.
9. Always turn all control knobs to the "OFF" position and unplug the oven after use.

### **Using the Convection Function:**

The convection function circulates hot air within the oven, resulting in faster and more even cooking. It is automatically engaged when "Top & Bottom Heating" is selected. Adjust cooking times and temperatures as needed, often reducing them by 10-15% compared to conventional baking.

## **5. CLEANING AND MAINTENANCE**

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

### **Before Cleaning:**

- Always unplug the oven from the power outlet.
- Allow the oven to cool completely before cleaning any part.

### **Cleaning the Interior:**

- Remove the baking tray.
- Wipe the interior walls with a damp cloth and mild detergent. For stubborn stains, a non-abrasive oven cleaner designed for conventional ovens can be used, but ensure to follow the cleaner's instructions and rinse thoroughly.
- Do not use abrasive pads or metal scouring pads, as they can damage the interior surfaces.
- Clean the crumb tray regularly to prevent grease buildup and potential fire hazards.

### **Cleaning the Exterior:**

- Wipe the exterior surfaces with a soft, damp cloth.
- For stainless steel parts, use a stainless steel cleaner for best results, wiping in the direction of the grain.
- Do not allow water to drip into the control panel or electrical components.

### **Cleaning Accessories:**

- The baking tray and tray handle can be washed in warm, soapy water or in a dishwasher.
- Ensure all accessories are completely dry before storing them back in the oven.

### **Storage:**

When not in use, store the oven in a clean, dry place. Ensure it is unplugged and cooled down.

## 6. TROUBLESHOOTING

If you encounter any issues with your oven, please refer to the following troubleshooting guide before contacting customer service.

Problem	Possible Cause	Solution
Oven does not turn on.	Not plugged in. Power outlet not working. Timer not set.	Ensure the oven is securely plugged into a working outlet. Check the circuit breaker. Turn the Timer Knob to the desired cooking time or "Stay On" position.
Food not cooking evenly.	Incorrect rack position. Oven not preheated. Overcrowding. Convection fan issue.	Adjust rack position for optimal heat distribution. Always preheat the oven. Do not overcrowd the oven; cook in batches if necessary. Ensure the Function Selector is set to "Top & Bottom Heating" for convection. If issue persists, contact support.
Excessive smoke or odor during cooking.	Food spills or grease buildup. First use burn-off.	Clean the oven interior and crumb tray thoroughly. This is normal during initial use; ensure good ventilation. If it persists after initial use, clean the oven.
Timer alarm does not sound.	Timer knob not set correctly. Malfunction.	Ensure the timer is set past the "OFF" position. If the oven still cooks but the alarm doesn't sound, contact customer service.

## 7. SPECIFICATIONS

Technical details for the Brock Electronics TO-2601-B Electric Oven.

<b>Model Number</b>	TO-2601-B
<b>Brand</b>	Brock Electronics
<b>Capacity</b>	26 Liters
<b>Power</b>	1500 Watts
<b>Voltage</b>	220-240 V AC, 50/60 Hz
<b>Temperature Range</b>	100°C - 230°C
<b>Timer</b>	Up to 60 minutes with alarm, "Stay On" function
<b>Heating Functions</b>	Off, Top Heating, Bottom Heating, Top & Bottom Heating (with Convection)
<b>Material</b>	Stainless Steel (housing, handle), Double Glass (door)
<b>Dimensions (L x W x H)</b>	51 x 36 x 36 cm

<b>Weight</b>	7 Kilograms
<b>Included Components</b>	Electric Oven, Baking Tray, Tray Handle

## 8. WARRANTY AND SUPPORT

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This Brock Electronics TO-2601-B Electric Oven comes with a **5-year warranty** from the date of purchase, covering manufacturing defects under normal household use.

The warranty does not cover damage resulting from misuse, accident, alteration, neglect, unauthorized repair, or commercial use.

For warranty claims, technical support, or spare parts inquiries, please contact your local Brock Electronics distributor or the retailer where the product was purchased. Please retain your proof of purchase for warranty validation.

*Information regarding spare parts availability is currently not provided.*