

Avanti ERU240P0W

Avanti ERU240P0W 24-Inch Electric Range Oven Instruction Manual

Model: ERU240P0W

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Avanti ERU240P0W 24-Inch Electric Range Oven. Please read all instructions carefully before using the appliance and retain this manual for future reference.



2. SAFETY INFORMATION

Your safety and the safety of others are very important. Always read and obey all safety messages in this manual and on your appliance. Failure to do so may result in serious injury or death.

- **Anti-Tip Bracket:** This range is equipped with an anti-tip bracket. Failure to install the anti-tip bracket can result in the range tipping over, causing serious injury. Ensure it is properly installed according to the instructions.
- **Electrical Connection:** The range requires a 240-volt electrical supply. A power cord is not included and must be purchased separately. Refer to the wiring instructions for proper connection.
- **Ventilation:** Ensure adequate ventilation around the appliance.

3. PRODUCT OVERVIEW & FEATURES

The Avanti ERU240P0W is a compact 24-inch electric range oven designed for smaller living spaces. It offers efficient cooking performance with a 2.6 cu. ft. oven capacity and four coil burners.

Key Features:

- **Spacious 2.6 Cu. Ft. Capacity:** Ideal for baking, roasting, and broiling in compact kitchens.
- **4 Coil Burners with Safety Features:** Includes three 6-inch and one 8-inch burners with chrome reflector bowls and temperature safety sensors.
- **User-Friendly Oven Design:** Features a bake/broil function, seamless framed glass oven door, and a broiling pan.
- **Modern Controls:** Equipped with an electronic oven thermostat, oven light with ON/OFF switch, and a 60-minute timer.
- **Durable & ADA Compliant:** Includes a pull-out storage drawer with a handle and an ADA-compliant design.



Angled view of the Avanti ERU240P0W Electric Range Oven.

4. SETUP AND INSTALLATION

Proper installation is crucial for the safe and optimal performance of your electric range. It is recommended

that installation be performed by a qualified technician.

Dimensions:



Product dimensions: 25 x 23.5 x 40.75 inches (Depth x Width x Height).

Installation Steps:

1. **Unpacking:** Carefully remove all packaging materials, including any tape or protective film.
2. **Anti-Tip Bracket Installation:** Locate the anti-tip bracket and follow the detailed instructions provided in the separate installation guide to secure it to the wall or floor. This is a critical safety feature.
3. **Electrical Connection:** A power cord is not included with this appliance. Connect the range to a properly grounded 240-volt electrical outlet using a compatible power cord (sold separately). Consult a qualified electrician if you are unsure about the wiring process.

4. **Leveling:** Adjust the leveling legs at the bottom of the range to ensure it is stable and level.
5. **Backsplash Installation:** Attach the backsplash to the rear of the range using the provided hardware, as detailed in the instructions.

5. OPERATING INSTRUCTIONS

Familiarize yourself with the controls before operating your electric range oven.

Control Panel:

The control panel features knobs for the burners, oven temperature, and oven functions. Indicator lights show when burners or the oven are in use.

Surface Burners:

- Each coil burner has a dedicated control knob.
- Turn the knob to the desired heat setting (LO, MED, HI).
- The surface indicator light will illuminate when any burner is active.

Oven Operation:

- **Temperature Control:** Use the oven temperature knob to select the desired temperature (up to 500°F).
- **Bake/Broil Function:** The oven supports both baking and broiling. Select the appropriate function using the oven function knob.
- **Oven Light:** The oven light can be turned on or off using its dedicated switch.
- **60-Minute Timer:** Use the mechanical timer for precise cooking durations.
- The oven indicator light will illuminate when the oven is heating.

Instructional Videos:

Video: Overview of Freestanding Electric Ranges, demonstrating various cooking functions like baking, broiling, sautéing, and boiling, and highlighting the glass window and 4-coil electric burners.

Video: Demonstration of electric range controls, including setting burner heat levels and oven temperature, and showing the oven interior.

6. MAINTENANCE AND CLEANING

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

General Cleaning:

- Always disconnect the power supply before cleaning.
- Clean spills immediately to prevent staining and buildup.
- Use mild soap and water for exterior surfaces. Avoid abrasive cleaners.

Cooktop:

- Remove coil burners and chrome reflector bowls for easy cleaning.
- Wipe the cooktop surface with a damp cloth.

Oven Interior:

- Clean the oven interior with a non-abrasive oven cleaner or a solution of baking soda and water.

- Remove oven racks before cleaning.

7. TROUBLESHOOTING

If you experience issues with your range, consult the following basic troubleshooting guide. For more complex problems, contact customer support.

Problem	Possible Cause	Solution
Appliance does not operate	No power supply	Check if the range is properly plugged in. Verify the circuit breaker has not tripped.
Burners not heating	Incorrect knob setting	Ensure the burner knob is turned to a heat setting (LO, MED, HI).
Oven not heating	Incorrect temperature setting	Ensure the oven temperature knob is set to a desired temperature.
Uneven cooking	Improper rack placement or uneven leveling	Adjust oven racks for optimal air circulation. Ensure the appliance is level.

8. SPECIFICATIONS

Feature	Detail
Brand	Avanti
Model Info	ERU240P0W
Capacity	2.6 Cubic Feet
Installation Type	Freestanding
Oven Cooking Mode	Convection
Burner Type	Radiant (Coil)
Heating Elements	4
Color	White
Control Console	Knob
Wattage	240 watts
Racks	2
Fuel Type	Electric
Material Type	Glass
Item Weight	97 pounds
Product Dimensions	25 x 23.5 x 40.75 inches (Depth x Width x Height)
Included Components	Power cord sold separately

9. WARRANTY AND SUPPORT

Your Avanti ERU240P0W Electric Range Oven is covered by a **1-Year Manufacturer Limited Warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty service or technical support, please refer to the contact information provided with your purchase documentation or visit the official Avanti website.