

Empava 24WOE40L

Empava 24-inch Built-In Electric Single Wall Oven

Model: 24WOE40L | Brand: Empava

1. INTRODUCTION AND SAFETY INFORMATION

This manual provides essential information for the safe and efficient operation of your Empava 24-inch Built-In Electric Single Wall Oven. Please read all instructions carefully before installation and use, and retain this manual for future reference.

Important Safety Instructions

- **Electrical Safety:** Ensure the oven is properly grounded. Do not operate with a damaged cord or plug. Disconnect power before servicing.
- **Burn Hazard:** Oven surfaces become hot during use. Use oven mitts when handling hot items. Do not touch heating elements.
- **Child Safety:** Do not allow children to play near or in the oven. Supervise children when the oven is in use.
- **Flammable Materials:** Keep flammable materials away from the oven. Do not store items in the oven when not in use.
- **Proper Use:** Use the oven only for its intended purpose of cooking food. Do not use it to heat the room.

2. WHAT'S IN THE BOX

Carefully unpack your new Empava electric wall oven. Ensure all components are present and undamaged. If any items are missing or damaged, contact Empava customer service immediately.

- Empava 24-inch Electric Single Wall Oven (Model 24WOE40L)
- Baking Rack (2 included)
- Broiling Pan
- Hardware for installation
- Instruction Manual

Your browser does not support the video tag.

Video: Unboxing and initial setup of the Empava 24-inch Electric Single Wall Oven (Model EMPV-24WOE40L).

3. SETUP AND INSTALLATION

This oven is designed for built-in installation. Professional installation is highly recommended to ensure proper electrical connection and secure mounting.

Dimensions and Cabinet Requirements

Ensure your cabinet opening meets the required dimensions for a proper fit. Refer to the diagram below for detailed measurements.



Image: Diagram showing the external dimensions and required cutout dimensions for the Empava 24-inch Electric Single Wall Oven.

- **Oven Dimensions (Approximate):** 23.4 inches (Width) x 23.4 inches (Height) x 22.4 inches (Depth)
- **Cutout Dimensions (Approximate):** 22.5 inches (Width) x 23.5 inches (Height) x 22 inches (Depth)

Electrical Requirements

The oven requires a dedicated, properly grounded electrical circuit. Consult a qualified electrician for installation to ensure compliance with local codes and safety standards.

- **Voltage:** 240 Volts
- **Wattage:** 2950 Watts

4. OPERATING INSTRUCTIONS

Your Empava electric wall oven features intuitive knob controls for temperature, cooking mode, and timer settings.

Control Knobs



Image: Close-up view of the three ergonomic knob controls for temperature, cooking mode, and timer.

- **Temperature Knob (Left):** Turn to select desired oven temperature from 50°F to MAX (450°F).
- **Mode Knob (Center):** Turn to select one of the four cooking modes or turn off the oven.
- **Timer Knob (Right):** Set the cooking duration up to 120 minutes. The oven will turn off automatically when the timer expires. For continuous operation, turn to 'Keep On'.

Cooking Modes

The oven offers four versatile cooking modes to suit various culinary needs:



Image: Visual representation of the four cooking modes: Keep Warm, Bake, Broil, and Pizza.

1. **Keep Warm:** Maintains food at a serving temperature without further cooking.
2. **Bake:** Ideal for general baking, roasting, and casseroles.
3. **Broil:** Uses intense top heat for browning, toasting, or quick cooking of thin cuts of meat.
4. **Pizza:** Optimized setting for baking pizzas to achieve a crispy crust.

Oven Capacity and Rack Positions

The oven features a 2.5 cubic feet interior, providing ample space for various dishes. It includes two heavy-duty racks that can be placed in 5 different positions to accommodate different cooking needs.



Image: A person placing a baking tray with a roasted chicken into the oven, illustrating the 2.5 cubic feet capacity.

Even Heating and Visibility

The 2950W power rating ensures all-round even heating for consistent cooking results. The triple-layer tempered glass door and interior halogen lighting allow for clear monitoring of food without opening the oven door, helping to maintain internal temperature.



Image: The oven interior with a roasted turkey, illustrating the 2950W even heating distribution.



Image: A detailed view of the oven's triple-layer tempered glass door, designed for thermal isolation and clear viewing.

Your browser does not support the video tag.

Video: Overview of the Empava 24-inch Electric Single Wall Oven (Model EMPV-24WOE40L) features and operation.

5. MAINTENANCE AND CLEANING

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

Cleaning the Oven Interior

- Allow the oven to cool completely before cleaning.
- Wipe spills and food debris immediately to prevent them from baking onto surfaces.
- Use a damp cloth with mild soap or a non-abrasive oven cleaner. Avoid harsh chemicals or abrasive pads that can damage the ceramic interior.
- The black ceramic interior is designed to resist stains and is easy to wipe clean.

Cleaning the Exterior

- Clean the stainless steel exterior with a soft cloth and a stainless steel cleaner or mild soapy water.
- Wipe in the direction of the grain to prevent streaks.

- Avoid abrasive cleaners or scouring pads.

Oven Racks and Broiling Pan

- Remove racks and the broiling pan for cleaning. They can be washed with warm soapy water or placed in a dishwasher.
- Ensure racks are completely dry before returning them to the oven.

6. TROUBLESHOOTING

If you encounter issues with your oven, refer to the following common troubleshooting steps. For problems not listed here, or if issues persist, contact customer support.

Problem	Possible Cause	Solution
Oven does not heat	No power supply; circuit breaker tripped; incorrect mode/temperature setting.	Check power connection and circuit breaker. Ensure temperature and mode knobs are correctly set.
Oven light not working	Light bulb burned out; loose connection.	Replace the bulb (ensure oven is cool and power is off). Check connections.
Uneven cooking results	Improper rack position; overcrowded oven; door opened too frequently.	Adjust rack position. Avoid overcrowding. Minimize opening the oven door during cooking.
Excessive smoke during cooking	Food spills; excessive fat/grease; dirty oven interior.	Clean oven interior thoroughly. Use a broiling pan with a grid to allow fat to drain.

7. SPECIFICATIONS

Detailed technical specifications for the Empava 24-inch Built-In Electric Single Wall Oven.

Feature	Specification
Brand	Empava
Model Number	24WOE40L
Installation Type	Built-In
Capacity	2.5 Cubic Feet
Power Rating	2950 Watts
Voltage	240 Volts
Cooking Modes	4 (Keep Warm, Bake, Broil, Pizza)
Control Type	Knob Control
Oven Door	Triple-layer Tempered Glass, Drop-Down
Interior Finish	Black Ceramic
Exterior Material	Stainless Steel

Feature	Specification
Item Weight	80 pounds
Package Dimensions	27.36 x 26.2 x 26 inches

8. WARRANTY AND SUPPORT

Empava products are designed for quality and reliability. For specific warranty details, please refer to the warranty card included with your product or visit the official Empava website.

Customer Support

If you have any questions, require technical assistance, or need to report a problem, please contact Empava customer support. Have your model number (24WOE40L) and purchase information ready when you call.

- **Online Support:** Visit www.empava.com for FAQs, product registration, and contact information.
- **Phone Support:** Refer to your product documentation for the most current customer service phone number.