

## Empava EMPV-SWOC17X

# Empava 24 Inch Electric Single Wall Oven User Manual

Model: EMPV-SWOC17X

## INTRODUCTION

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Thank you for choosing the Empava 24 Inch Electric Single Wall Oven. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new appliance. Please read it thoroughly before use and keep it for future reference.

## SAFETY INFORMATION

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Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury. This oven is ETL certified for US & Canada use and requires a 240 volts/60hz, 20 amps breaker with UL certified electrical hard wiring.

- Ensure proper electrical installation by a qualified electrician.
- Do not touch hot surfaces. Use oven mitts or pot holders.
- Never use water on grease fires; smother the fire or use a dry chemical or foam-type extinguisher.
- Keep children away from the oven during operation and cooling.
- Do not store flammable materials in or near the oven.
- Control Lock feature helps prevent accidental operation.

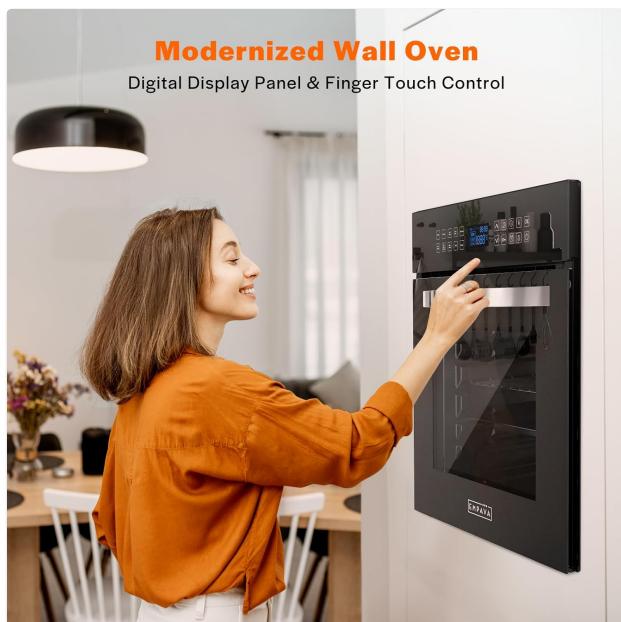
## PRODUCT OVERVIEW

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The Empava 24 Inch Electric Single Wall Oven features 10 cooking functions, a 360° rotisserie, and sensitive touch controls. Its black ceramic interior and triple-layer tempered glass door offer both functionality and a sleek design.



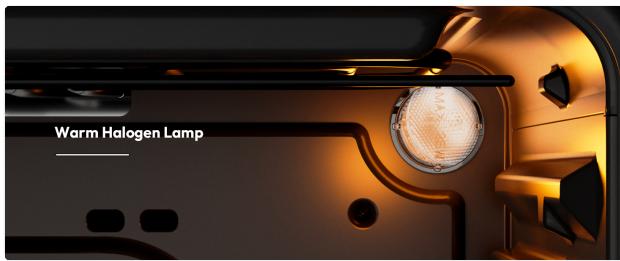
Front view of the Empava 24 Inch Electric Single Wall Oven, showcasing a roasted chicken on the rotisserie spit inside the illuminated oven cavity.



A user interacting with the digital display panel and finger touch controls of the modernized Empava wall oven.



Detailed view of the LED display panel and responsive finger touch controls, designed for precise operation.



A close-up view of the warm halogen lamp located inside the oven cavity, providing clear visibility of food during cooking.

## SETUP AND INSTALLATION

Proper installation is crucial for the performance and safety of your oven. This appliance is designed for built-in installation.

### Dimensions and Cut-Outs

Ensure your cabinet opening meets the specified dimensions for a proper fit.

- Product Approximate Dimensions:** 23.42 in. W x 23.83 in. D x 23.6 in. H
- Cut-Out Dimensions:** 22.24 in. W x 22.64 in. D x 23.42 in. H
- Interior Dimensions:** 17.48 in. W x 16.57 in. D x 13.78 in. H



Detailed diagram illustrating the required cut-out dimensions for cabinet installation and the overall oven dimensions.



Visual examples of the oven installed in a built-in cabinet and under a counter, demonstrating flexible placement options.

## Electrical Requirements

The oven operates on 240 volts/60Hz and requires a 20 amps breaker. It comes with UL certified electrical hard wiring for direct connection.

## Rack Installation

The oven features 5-layer shelf positions for flexible placement of the grill grate and baking tray.

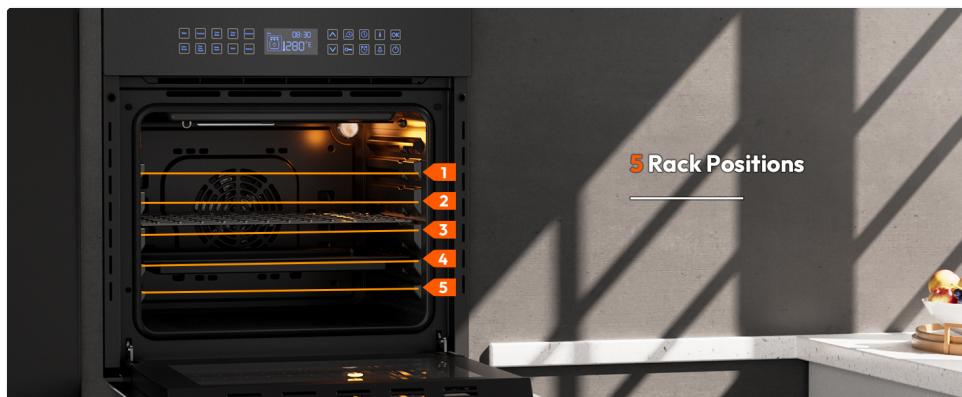


Illustration of the five distinct rack positions within the oven cavity, allowing for versatile cooking arrangements.

## OPERATING INSTRUCTIONS

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Your Empava oven offers a variety of cooking functions to meet diverse culinary needs.

### Cooking Functions

The oven includes 10 cooking functions, accessible via the sensitive touch control panel.



## 10 Cooking Modes

Meet all your daily needs



Visual representation of the 10 distinct cooking modes, including Bake, Preheat, Convection Bake, Convection Broil, Rotisserie, Convection Roast, True Convection Roast, Keep Warm, Broil, and Defrost.



A comprehensive overview of the 10 cooking functions, demonstrating their precision service for various culinary needs with example dishes.

## Convection Cooking

The convection fan distributes hot air evenly, allowing for faster cooking and consistent results. The preheat function helps eliminate cold spots for even baking.



An illustration depicting the all-round three-dimensional heating system with arrows indicating hot air circulation, highlighting the 3200W power rating for efficient cooking.



A visual representation of the convection fan in action, demonstrating fast preheating and even heat distribution throughout the oven cavity.

## Rotisserie Function

The deluxe 360° rotisserie allows for perfectly roasted meats, ensuring even browning and juicy results.



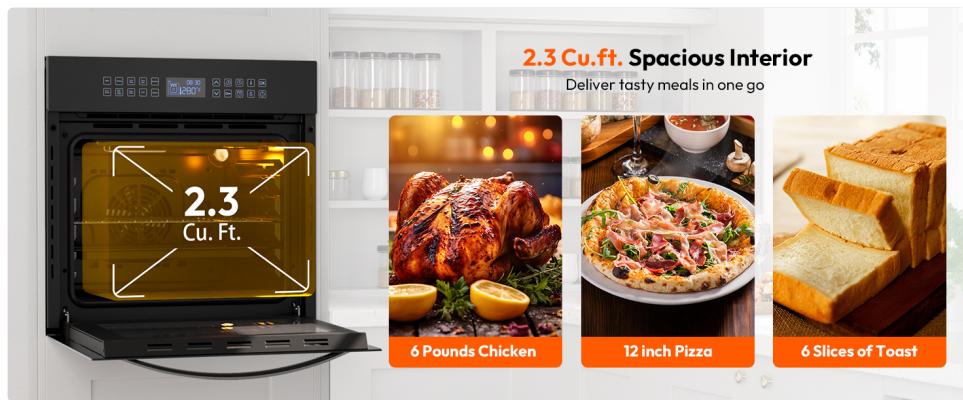
The exclusive 360° rotisserie function in operation, showing a chicken rotating on the spit for even cooking and browning.

## Spacious Interior

With a 2.3 cubic foot capacity, the oven can accommodate large meals, including a 6-pound chicken or a 12-inch pizza.



A family observing food inside the 2.3 cubic foot spacious interior of the oven, highlighting its capacity for large meals.



An illustration demonstrating the 2.3 cubic foot spacious interior, capable of accommodating items such as a 6-pound chicken, a 12-inch pizza, or 6 slices of toast.

## Additional Features

- **Delay Bake:** Prep meals in advance and set the oven to start baking at a later time.
- **Keep Warm:** Maintain food temperature until ready to serve.
- **Large Oven Window & Halogen Lighting:** Easily monitor cooking progress without opening the door.
- **Hidden Heating Elements:** Facilitates easier cleaning of the oven interior.

## MAINTENANCE AND CLEANING

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

### Cleaning the Interior

The black ceramic interior and hidden heating elements make cleaning straightforward. Allow the oven to cool completely before cleaning.



A person cleaning the interior of the oven with a sponge, demonstrating the ease of maintenance.

### Cleaning the Exterior

Wipe down the exterior surfaces, including the silver mirror glass and touch controls, with a soft, damp cloth and mild detergent. Avoid abrasive cleaners.

### Triple-Layered Tempered Glass Door

The triple-layered tempered glass door provides thermal isolation, heat locking, and scald prevention. Clean with a glass cleaner and a soft cloth.

## Triple-layer Tempered Glass Door

Efficiently isolate heat



An exploded view illustrating the triple-layer tempered glass door construction, designed for efficient heat isolation.



A detailed diagram highlighting the three layers of the tempered glass door, emphasizing its thermal isolation, heat locking, and scald prevention benefits.

## TROUBLESHOOTING

This section addresses common issues you might encounter with your Empava oven.

Problem	Possible Cause	Solution
Oven not heating	No power supply; circuit breaker tripped; oven not set correctly.	Check power connection and circuit breaker. Ensure oven settings (mode, temperature, time) are correct.

Problem	Possible Cause	Solution
Uneven cooking	Improper rack position; overcrowded oven; dirty convection fan.	Adjust rack position. Avoid overcrowding. Clean convection fan area if accessible. Utilize convection mode for even heating.
Control panel unresponsive	Control Lock activated; temporary electronic glitch.	Deactivate Control Lock. Disconnect power for 5 minutes, then reconnect.
Rotisserie not turning	Rotisserie motor issue; food too heavy or unbalanced.	Ensure food is properly balanced on the spit. If issue persists, contact customer support.

## SPECIFICATIONS

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Feature	Detail
Brand	Empava
Model Info	24 Inch Electric Single Wall Oven
Item Model Number	EMPV-SWOC17X
Capacity	2.3 Cubic Feet
Power Rating	3200 Watts
Voltage	240 Volts
Frequency	60Hz
Breaker Requirement	20 Amps
Installation Type	Built-In
Oven Cooking Mode	Convection
Material Type	Tempered Glass (Door)
Color	Black
Item Weight	71.6 pounds
Product Dimensions (W x D x H)	23.42 x 23.83 x 23.6 inches
Included Components	Hard Wiring, Rotisserie
Certifications	ETL Certified (US & Canada), UL Certified (Electrical Hard Wiring)

## WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the official Empava website or contact their customer service directly. Keep your purchase receipt for warranty claims.

You can also find additional support and product information by visiting the [Empava Store on Amazon](#).

For a downloadable PDF version of the user manual, please visit: [User Manual \(PDF\)](#)

## Related Documents

	<p><b><a href="#">Empava 24" Single Wall Oven Instruction Manual</a></b></p> <p>Comprehensive instruction manual for the Empava 24" Single Wall Oven, covering safety, installation, operation, cleaning, and energy-saving tips. Includes model numbers EMPV-24WOC17, EMPV-24WOC02, EMPV-24WOB21.</p>
	<p><b><a href="#">Empava 24" Single Wall Oven Instruction Manual   EMPV-24WOA01, EMPV-24WOB14</a></b></p> <p>Comprehensive instruction manual for Empava 24-inch single wall ovens (models EMPV-24WOA01 and EMPV-24WOB14). Learn about safety, installation, operation, cleaning, maintenance, and troubleshooting.</p>
	<p><b><a href="#">Empava 24" Single Wall Oven Instruction Manual</a></b></p> <p>Instruction manual for the Empava 24-inch Single Wall Oven (models EMPV-24WOC17, EMPV-24WOC02), detailing safety, installation, operation, cleaning, maintenance, and technical specifications.</p>
	<p><b><a href="#">Empava Gas Cooktop: Instruction Manual &amp; Installation Guide</a></b></p> <p>This comprehensive instruction manual from Empava Appliances Inc. guides users through the safe installation, operation, and maintenance of their gas cooktops. It details various models, safety precautions, troubleshooting tips, and technical specifications for optimal performance.</p>