

Midea MEW24S2AST

Midea 24-inch Mechanical Single Wall Oven

Model: MEW24S2AST

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Midea 24-inch Mechanical Single Wall Oven. Please read all instructions carefully before installation and use, and retain this manual for future reference. This oven features Hot Convection technology for even heat distribution and offers 8 specialized cooking modes, controlled by intuitive mechanical knobs.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, injury to persons, or damage when using the oven, follow basic safety precautions, including the following:

- **Electrical Safety:** Ensure the oven is properly installed and grounded by a qualified technician. Do not use extension cords.
- **Hot Surfaces:** The oven and its components become hot during use. Use oven mitts when handling hot items. Keep children away.
- **Flammable Materials:** Do not store or use flammable materials in or near the oven.
- **Proper Use:** Use the oven only for its intended purpose as described in this manual. Do not use it for heating a room.
- **Child Safety:** Never leave children unattended near the oven. Do not allow them to play with controls or other parts of the oven.
- **Cleaning:** Always disconnect power before cleaning. Allow the oven to cool completely before cleaning.

3. PRODUCT FEATURES

Your Midea 24-inch Mechanical Single Wall Oven is designed for versatile and efficient cooking. Key features include:

- **Turbo Convection:** Experience faster, energy-efficient cooking with Hot Air Convection technology. This ensures uniform heat distribution for consistently even cooking results.
- **8 Smart Functions:** Master every recipe with specialized modes: Bottom Heat, Convectional, Convection with Fan, Small Grill, Double Grill, Double Grill with Fan, Defrost, and Oven Lamp. Precision knob controls make operation straightforward.
- **Triple-Layer Door Safety Design:** Built-in Auto Shut-Off and a dual cooling system prevent overheating. The stainless steel exterior and 3-layer glass door with an LED light blend seamlessly into contemporary kitchens.
- **Space-Saving Design:** This 24-inch wall oven is designed for built-in installation without sacrificing capacity. It measures a compact 23.43" (W) x 22.64" (D) x 23.43" (H) dimension to fit a standard cabinet depth.
- **Easy-to-Clean Enamel Cavity:** The durable enamel interior features a smooth, polished surface that makes it easy to wipe away grease and odors for effortless cleaning.



Figure 3.1: Front view of the Midea 24-inch Mechanical Single Wall Oven.



Figure 3.2: Midea built-in oven seamlessly integrated into a modern kitchen.

4. INSTALLATION AND SETUP

Proper installation is crucial for the safe and optimal performance of your oven. It is recommended that installation be performed by a qualified professional.

4.1 Unpacking

Carefully remove all packaging materials, including any protective films or tapes. Inspect the oven for any signs of damage. Retain packaging for potential future transport or service.

4.2 Location and Dimensions

The oven is designed for built-in installation. Ensure the cabinet dimensions meet the following requirements:

- **Product Dimensions:** 23.43" (W) x 22.64" (D) x 23.43" (H)
- **Minimum Cabinet Cutout:** Refer to the detailed installation diagram for precise measurements.



EASY INSTALLATION

Check cabinet dimensions to ensure a perfect fit.

Figure 4.1: Oven dimensions and recommended cabinet cutout for installation.

4.3 Electrical Connection

The oven requires a 240 Volts electrical supply with a wattage of 3.26 KW. All electrical connections must comply with local codes and ordinances. Consult a licensed electrician for proper wiring.

4.4 Installing Racks and Accessories

The oven comes with a universal pan, wire shelf, slider bracket, and telescopic runner. Install these components into the oven cavity as desired. The oven features 5 rack positions for flexible cooking.

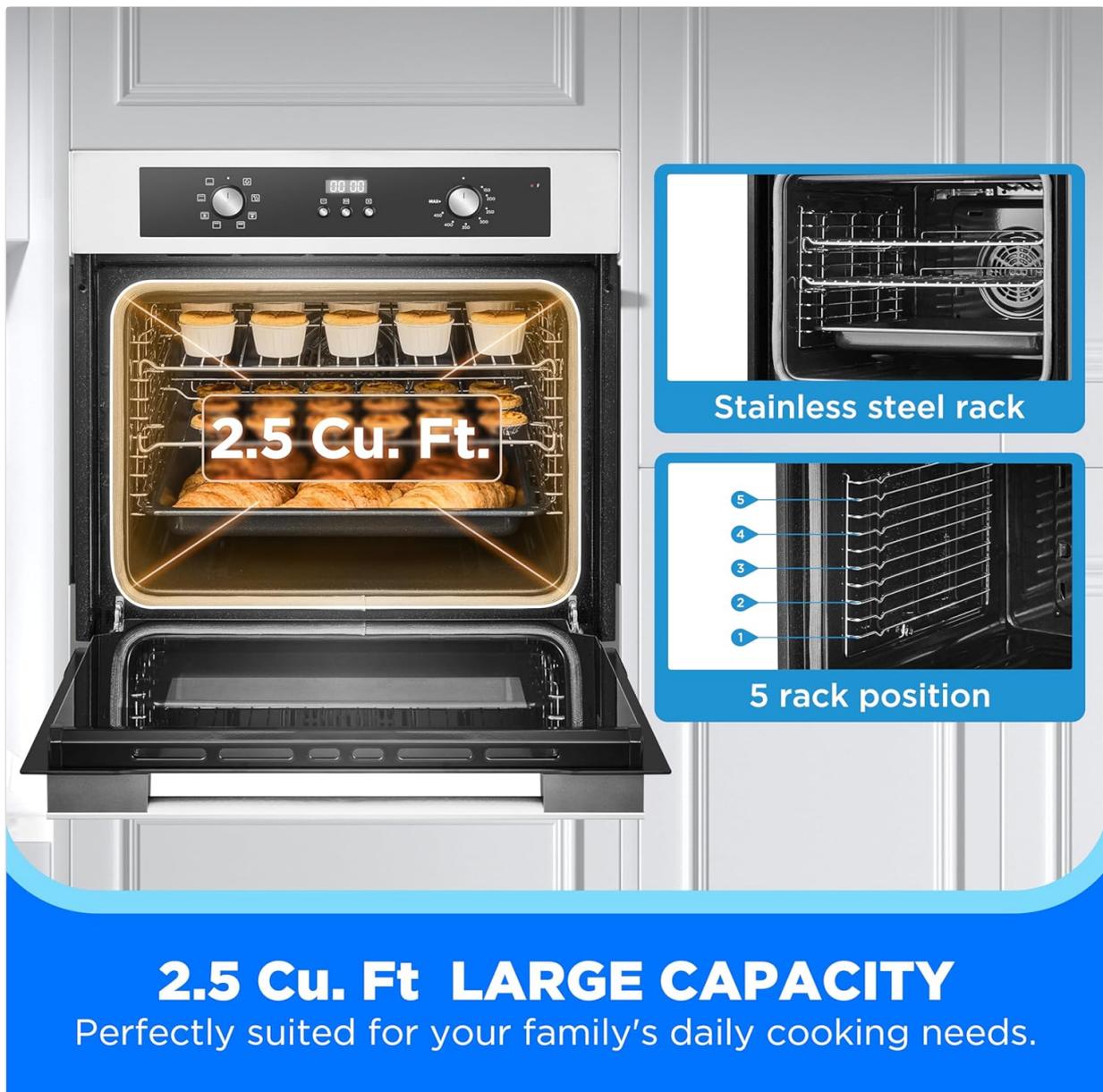


Figure 4.2: Oven interior showing 2.5 cu. ft. capacity and five adjustable rack positions.

5. OPERATING INSTRUCTIONS

Your Midea oven is equipped with mechanical knobs for easy control of temperature, cooking mode, and timer settings.

5.1 Control Panel Overview

The control panel features a temperature knob, a function knob, and a timer knob. An LED display shows the current time and settings.



Figure 5.1: Mechanical control knobs for temperature, function, and timer.

5.2 Setting the Time

Refer to the user manual for specific instructions on setting the clock. Typically, this involves pressing a time setting button and using arrow keys or rotating a knob to adjust the hours and minutes.

5.3 Selecting a Cooking Mode

1. Turn the **Function Knob** to select the desired cooking mode (e.g., Bake, Roast, Broil).
2. Turn the **Temperature Knob** to set the desired temperature (range: 150°F-450°F).
3. If needed, turn the **Timer Knob** to set a cooking duration.

5.4 Using the Timer

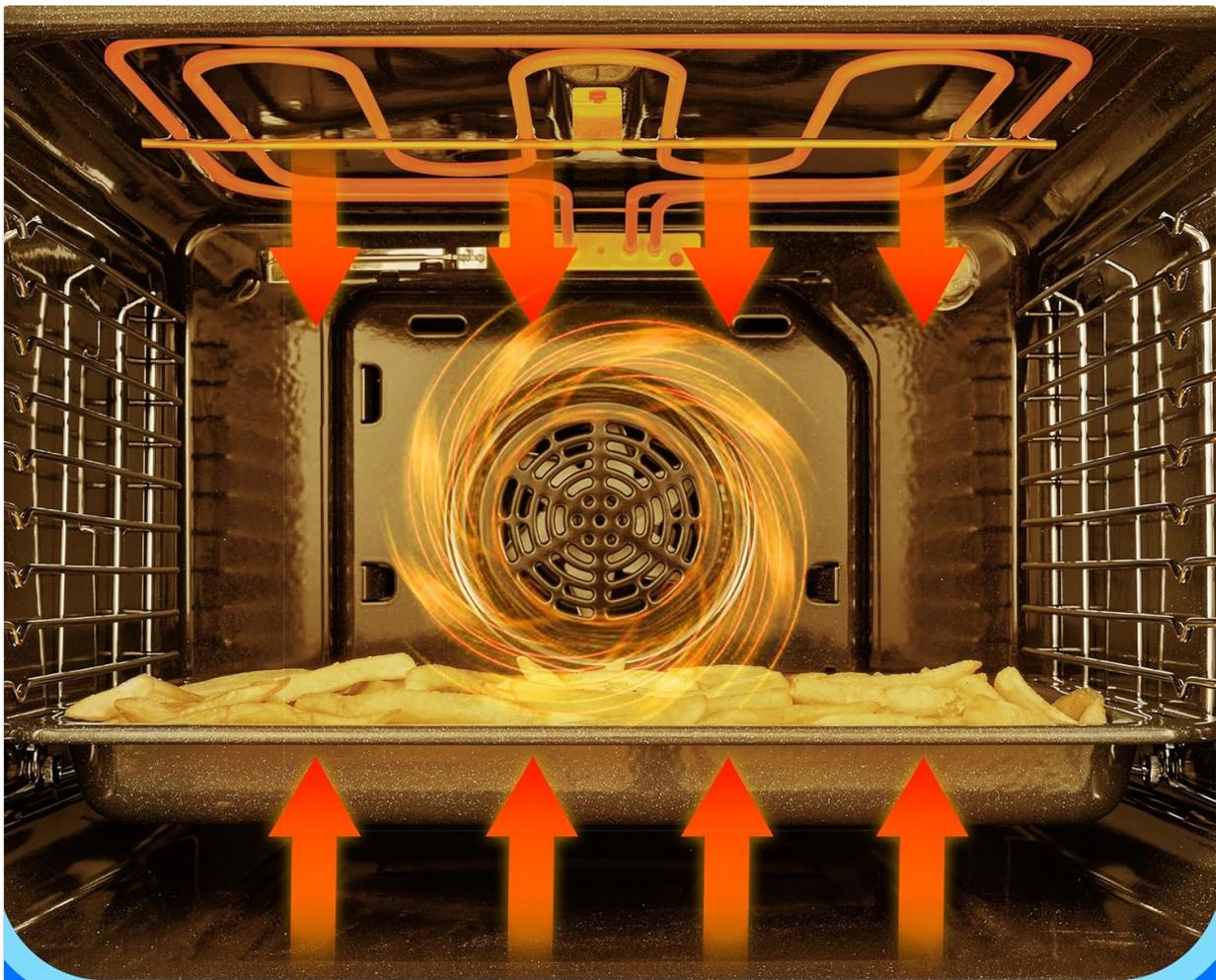
The timer can be used to set a cooking duration or as a minute minder. Follow the specific instructions in your user manual for detailed timer operation.

6. COOKING MODES

Your oven offers 8 distinct cooking modes to suit various culinary needs:

- **Bottom Heat:** Ideal for dishes requiring more heat from the bottom, such as pizzas or pastries with a crispy base.

- **Convectional:** Standard baking with heat from both top and bottom elements.
- **Convection with Fan:** Utilizes a fan to circulate hot air, ensuring even cooking and faster results, perfect for roasting and baking multiple items.
- **Small Grill:** For grilling smaller quantities of food.
- **Double Grill:** Provides intense heat from the top element for grilling larger quantities or thicker cuts.
- **Double Grill with Fan:** Combines intense top heat with fan circulation for even browning and faster grilling.
- **Defrost:** Circulates air at room temperature to thaw frozen food quickly and hygienically.
- **Oven Lamp:** Turns on the interior light for visibility without opening the oven door.



Healthy Convection Cooking with Fan

Assisted heat circulation for even and crispy results.

Figure 6.1: Hot air convection technology for even and crispy results.

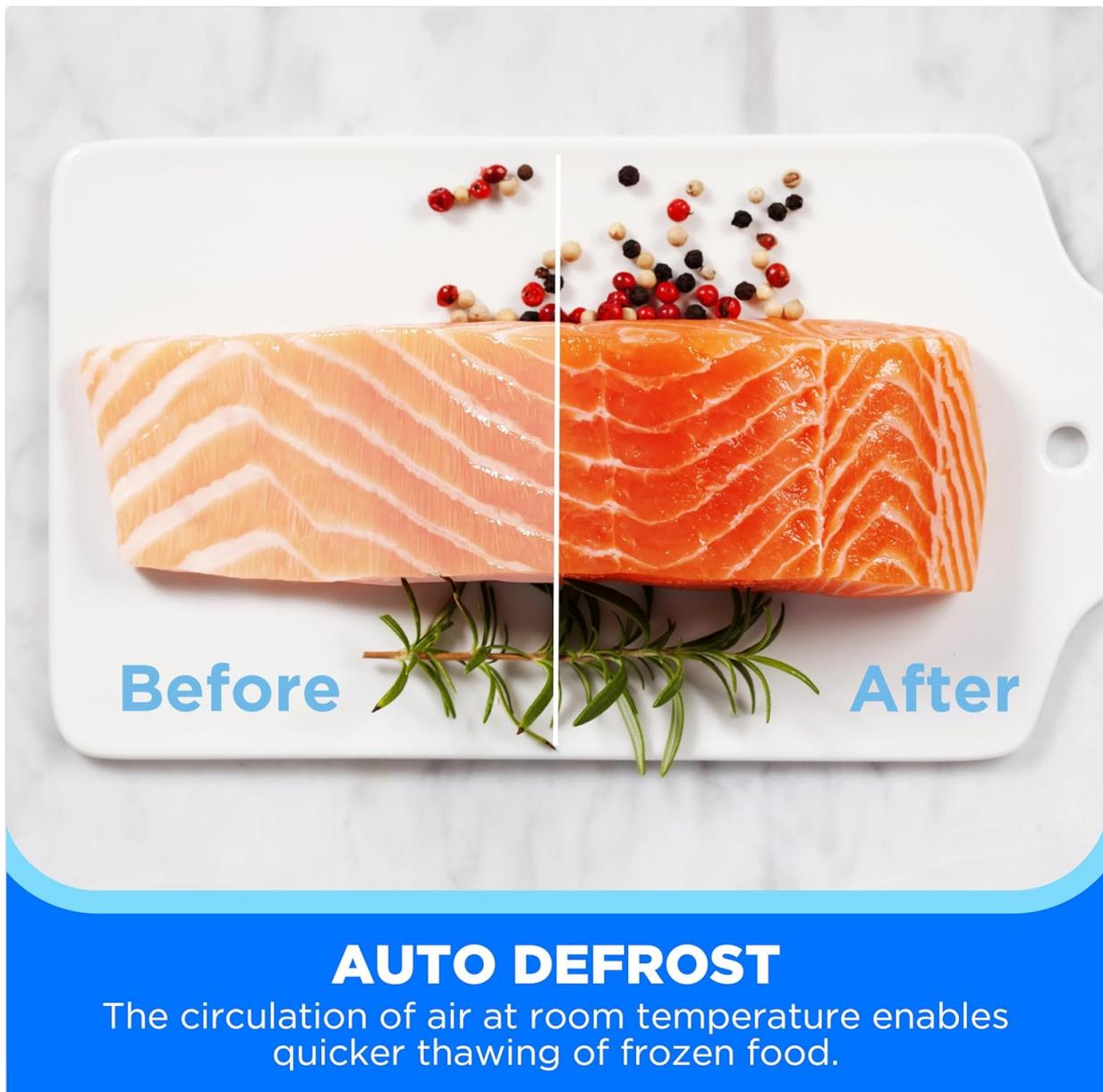


Figure 6.2: Auto Defrost function for quicker thawing of frozen food.

7. MAINTENANCE AND CLEANING

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

7.1 General Cleaning

Always ensure the oven is cool and disconnected from power before cleaning. Use a soft cloth and mild detergent for the exterior stainless steel surfaces. Avoid abrasive cleaners or scouring pads.

7.2 Enamel Cavity Cleaning

The oven's durable enamel interior is designed for easy cleaning. Wipe away grease and odors with a damp cloth and mild soap. For stubborn stains, use a non-abrasive oven cleaner specifically designed for enamel surfaces, following the product instructions.

7.3 Removable Glass Door

The 3-layer glass door can be removed for thorough cleaning. Refer to the detailed instructions in your full user manual for safe removal and reinstallation procedures.



Figure 7.1: Removable 3-layer glass door for easy cleaning and enhanced insulation.

8. TROUBLESHOOTING

If you encounter issues with your oven, consult the following common troubleshooting tips. For more complex problems, contact customer support.

- **Oven Not Heating:** Check if the oven is properly plugged in and the circuit breaker has not tripped. Ensure the function and temperature knobs are set correctly.
- **Uneven Cooking:** Ensure food is placed centrally on the rack. Use the convection fan mode for more even heat distribution. Avoid overcrowding the oven.
- **Oven Light Not Working:** The bulb may need replacement. Refer to the full user manual for instructions on how to safely replace the oven light bulb.
- **Excessive Smoke:** This can be caused by food spills or excessive grease. Clean the oven cavity thoroughly.

9. SPECIFICATIONS

Feature	Specification
Brand	Midea
Model Number	MEW24S2AST
Product Dimensions (D x W x H)	22.64"D x 23.43"W x 23.43"H
Item Weight	82.2 pounds
Capacity	2.5 Cubic Feet
Voltage	240 Volts
Wattage	3.26 KW
Color	Silver
Material	Stainless Steel
Installation Type	Built-In
Special Features	Broiling, Defrost, Interior Light, Racks, Timer

10. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your product or visit the official Midea website. Midea offers various protection plans for extended coverage, including 3-Year and 4-Year Protection Plans, as well as a Complete Protect monthly plan.

For customer support, technical assistance, or service inquiries, please contact Midea customer service through their official channels.

Related Documents - MEW24S2AST

	<p>Midea Built-In Oven User Manual</p> <p>Comprehensive user manual for Midea Built-In Ovens, covering safety information, installation, components, operating modes, and maintenance. Includes detailed instructions for various heating types and functions.</p>
	<p>Midea MO5BL Built-in Electric Oven: Instruction Manual, Safety, Operation & Installation Guide</p> <p>Download the official instruction manual for the Midea MO5BL Built-in Electric Oven. Find detailed information on safety precautions, operating instructions, product features, installation guidelines, and maintenance tips.</p>

Microwave Oven
INSTRUCTION MANUAL
Model: EM031MC1

Read these instructions carefully before using your microwave oven, and keep it carefully. If you follow the instructions, your oven will provide you with many years of good service.

SAVE THESE INSTRUCTIONS CAREFULLY

[EM031MC1 Microwave Oven Instruction Manual](#)

This instruction manual provides detailed guidance on the safe operation, maintenance, and troubleshooting of the Midea EM031MC1 Microwave Oven. It covers essential safety precautions, specifications, installation instructions, control panel functions, various cooking modes, and a troubleshooting guide.

品名	型号	产地	生产日期	生产许可证号
微波炉	EM031MC1	广东	2014.01	粤C0108047001
额定容量	20L	额定功率	1000W	能效等级
额定电压	220V	额定频率	50Hz	能效指数
额定电流	4.5A	微波输出功率	700W	能效指数
额定电压	220V	额定频率	50Hz	能效指数
额定电流	4.5A	微波输出功率	700W	能效指数

[Midea MDRE423FGE01 Built-In Series User Manual](#)

This user manual provides comprehensive instructions for the Midea MDRE423FGE01 built-in refrigerator. It covers product specifications, installation guidelines, operation instructions, cleaning and maintenance procedures, troubleshooting tips, and certifications.



[Midea Кіріктірілетін Тұмшاپеш: Пайдалану Нұсқаулығы](#)

Midea кіріктірілетін тұмшاپештің (модельдері MO11000GB, MO11000GW, M0110B4X) орнату, пайдалану, күтім жасау және қауіпсіздік шаралары бойынша толық нұсқаулық.



[Midea MBON5M90E5 Built-in Oven User Manual](#)

User manual for the Midea MBON5M90E5-BK and MBON5M90E5-WH built-in ovens. Includes safety instructions, specifications, installation, operation, and maintenance guides.