Whirlpool AMW 508/IX

Whirlpool AMW 508/IX Built-in Combined Microwave Oven User Manual

Comprehensive guide for installation, operation, and maintenance.

Product Overview

The Whirlpool AMW 508/IX is a versatile built-in combined microwave oven designed for modern kitchens. It integrates microwave, grill, and forced air convection functions, offering a wide range of cooking possibilities. Equipped with Whirlpool's innovative 6th Sense technology, it intelligently adapts cooking parameters for optimal results. Its stainless steel finish ensures durability and a sleek aesthetic.



The image displays the Whirlpool AMW 508/IX built-in combined microwave oven. It has a sleek stainless steel exterior with a large, dark glass door. Above the door, a digital display shows settings and time, flanked by touch controls and a central rotary knob for selection. The Whirlpool logo is subtly placed at the bottom center of the appliance.

Key Features

- **6th Sense Technology:** Automatically adjusts cooking time and power for perfect results.
- **CRISP Function:** Exclusive patented function for browning and crisping dishes from top and bottom.
- **Grill Function:** Powerful quartz grill for perfect grilling and gratination.

- **Forced Air Function:** Convection cooking for even heat distribution, similar to a traditional oven.
- **JET DEFROST:** Rapid defrosting for various food types.
- **Capacity:** 40 Liters.
- **Microwave Power:** 900 Watts.
- **Control Type:** Touch control.

Safety Instructions

Before operating the appliance, please read all safety instructions carefully to prevent personal injury or property damage. Keep this manual for future reference.

- **Electrical Safety:** Ensure the appliance is properly grounded. Do not use extension cords or adapters. Disconnect power before cleaning or servicing.
- **Ventilation:** Ensure adequate ventilation around the appliance as specified in the installation guide. Do not block ventilation openings.
- **Child Safety:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- **General Use:** Do not heat sealed containers. Do not operate the oven when empty. Use only microwave-safe cookware.

Setup and Installation

Proper installation is crucial for the safe and efficient operation of your appliance. Refer to the separate installation template and instructions provided with the product for detailed steps.

Unpacking

Carefully remove all packaging materials. Inspect the oven for any damage. Report any damage to your retailer immediately. Keep packaging materials away from children.

Placement and Ventilation

This appliance is designed for built-in installation. Ensure the cabinet opening dimensions match the oven's requirements (Width: 595 mm, Depth: 560 mm, Height: 455 mm). Adequate air circulation around the appliance is essential for proper operation and to prevent overheating. Do not obstruct the ventilation slots.

Electrical Connection

Connect the oven to a properly grounded electrical outlet. The appliance operates on 230V AC, 50Hz, with a maximum connection load of 2800W. Ensure your household electrical system can support this load. Consult a qualified electrician if you are unsure.

Operating Instructions

Familiarize yourself with the control panel and various cooking functions to get the most out of your Whirlpool oven.

Control Panel Overview

The oven features an intuitive touch control panel with a digital display. Use the central rotary knob to navigate menus and adjust settings, and the touch buttons for function selection and confirmation.

Basic Microwave Operation

1. Place food in a microwave-safe container inside the oven.
2. Close the oven door securely.
3. Select the microwave function.
4. Adjust the power level (e.g., 900W for full power) and cooking time using the controls.
5. Press Start to begin cooking.

Special Functions

6th Sense Technology

This intelligent feature automatically detects the food's moisture level and adjusts cooking time and power for optimal results, ensuring dishes are cooked perfectly without guesswork.

CRISP Function

Utilize the CRISP function with the dedicated Crisp plate to achieve perfectly browned and crispy results for dishes like pizzas, quiches, or fried foods, using a combination of microwave and grill heat.

Grill Function

The powerful quartz grill is ideal for browning, toasting, and gratination. Use it for dishes requiring a crispy top layer, such as casseroles or grilled sandwiches.

Forced Air Function

This function circulates hot air evenly throughout the oven cavity, providing convection cooking similar to a traditional oven. It is suitable for baking cakes, roasting meats, and cooking multiple dishes simultaneously.

JET DEFROST Function

For rapid and even defrosting, select the JET DEFROST function. Input the weight of the food, and the oven will automatically calculate the optimal defrosting time.

Cooking Guidelines

- Always use appropriate cookware for the selected cooking function.
- Stir or turn food halfway through cooking for more even results, especially with microwave cooking.
- Allow standing time after cooking for heat to distribute evenly.

Maintenance and Cleaning

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

General Cleaning

- **Interior:** Clean the oven interior regularly with a soft cloth and mild detergent. For stubborn stains, use a microwave-safe cleaner. Do not use abrasive cleaners or scouring pads.
- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. For stainless steel, use a specialized stainless steel cleaner to maintain its shine.
- **Door Seal:** Keep the door seal clean to ensure proper closure and efficient operation.

Care of Accessories

Clean the turntable, grill rack, and Crisp plate after each use. Most accessories are dishwasher safe, but refer to their specific care instructions.

Troubleshooting

Before contacting customer service, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Oven does not start.	Power cord not plugged in; Door not closed properly; Fuse blown.	Ensure power cord is securely plugged in. Close door firmly. Check household fuse/circuit breaker.
Food not cooking evenly.	Incorrect power level or cooking time; Food not stirred/turned.	Adjust power and time as needed. Stir or turn food halfway through cooking.
Light not working.	Bulb needs replacement.	Contact qualified service personnel for bulb replacement.
Excessive steam inside oven.	High moisture content in food.	This is normal for some foods. Wipe interior after use.

Specifications

Detailed technical specifications for the Whirlpool AMW 508/IX oven.

Feature	Value
Brand	Whirlpool
Model Number	AMW 508/IX
Product Dimensions (L x W x H)	56 x 59.5 x 45.5 cm
Weight	17 Kilograms
Capacity	40 Liters
Installation Type	Built-in
Cooking Mode	Electric
Color	Stainless Steel
Voltage	230 Volts (AC)
Power (Connection Load)	2800 Watts
Defrost Type	Electric Defrost

Feature	Value
Material	Stainless Steel
Interior Coating	Stainless Steel
Controller Type	Touch
Recommended Use	Domestic

Warranty and Support

Your Whirlpool AMW 508/IX oven comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including coverage duration and what is covered.
For technical assistance, spare parts, or to schedule a service appointment, please contact Whirlpool customer support. Contact details can typically be found on the Whirlpool official website or in the documentation provided with your appliance.
When contacting support, please have your model number (AMW 508/IX) and serial number ready to expedite the process.