

Axis AX-824RH

Axis AX-824RH Electric Convection Oven Instruction Manual

Model: AX-824RH

INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Axis AX-824RH Electric Convection Oven. Please read this manual thoroughly before operating the appliance and retain it for future reference.



Image: Front view of the Axis AX-824RH Electric Convection Oven, showcasing its black exterior, double-pane glass door, and control knobs. Inside, two fans are visible, along with the wire shelves.

SAFETY INSTRUCTIONS

- Always ensure the oven is properly grounded.
- Do not operate the oven with a damaged cord or plug.
- Keep hands and face away from the oven door when opening, as hot steam may escape.
- Use oven mitts when handling hot pans or racks.
- Do not immerse the appliance in water or other liquids.
- Unplug the oven before cleaning or performing any maintenance.
- Ensure proper ventilation around the oven during operation.

- This appliance is intended for commercial use.

SETUP

Unpacking

Carefully remove the oven from its packaging. Inspect for any shipping damage. Retain packaging materials for future transport if needed.

Placement

Place the oven on a stable, level, heat-resistant surface. Ensure adequate clearance from walls and other appliances for proper ventilation. The unit dimensions are 30.5"D x 33.5"W x 24.9"H.

Electrical Connection

Connect the oven to a dedicated electrical circuit as specified: 208-240V, 60Hz, 1-phase. Ensure the power source matches the oven's requirements to prevent damage.

Water Connection

The AX-824RH features an electro valve for direct water connection. Connect a potable water supply line to the designated inlet on the oven. Ensure all connections are secure and leak-free.

Initial Cleaning

Before first use, wipe down the interior and exterior surfaces with a damp cloth. The oven comes with 4 stainless steel wire shelves; ensure they are clean before placing food items.

OPERATING INSTRUCTIONS

Control Panel Overview

The AX-824RH features manual knob controls for time and temperature settings. The control panel includes a temperature knob, a timer knob (0-120 minutes), and indicator lights.

Preheating the Oven

1. Close the oven door securely.
2. Turn the temperature knob to the desired setting (range: 86°F to 500°F).
3. Allow the oven to preheat until the indicator light signals it has reached the set temperature.

Cooking with the Oven

1. Place food items on the wire shelves. The oven accommodates full-size pans with 3 inches of spacing between shelves.
2. Slide the shelves into the oven.
3. Close the oven door. The micro safety switch will ensure power is on only when the door is closed.
4. Set the timer knob for the desired cooking duration (up to 120 minutes). For longer cooking times, the oven features a 16-hour timer capability.
5. Monitor cooking progress through the double-pane glass door and with the interior halogen light.
6. The 3,200-RPM automatic speed reversing fan ensures even heat distribution.
7. When cooking is complete, the timer will signal. Carefully open the door and remove food using oven mitts.

Using Programmable Settings

The AX-824RH supports up to 99 programmable settings, each with three cooking cycles. Refer to the detailed programming guide for specific instructions on setting and recalling programs.

MAINTENANCE

Daily Cleaning

- After each use, allow the oven to cool down.
- Wipe the interior and exterior surfaces with a mild detergent and a damp cloth.
- Remove and clean the wire shelves and pan supports.
- Ensure no food debris accumulates around the fan or heating elements.

Regular Maintenance

- Periodically check the door gasket for wear and tear. A damaged gasket can lead to heat loss.
- Inspect the power cord for any signs of damage.
- For units connected to a water supply, regularly check for leaks and ensure the water filter (if installed) is clean.

Deep Cleaning

For stubborn stains, use a non-abrasive oven cleaner suitable for stainless steel. Always follow the cleaner manufacturer's instructions and ensure thorough rinsing.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Oven does not turn on.	No power supply; Door not fully closed; Circuit breaker tripped.	Check power cord connection; Ensure door is latched; Reset circuit breaker.
Oven not heating properly.	Incorrect temperature setting; Heating element malfunction; Fan not operating.	Verify temperature setting; Contact qualified service technician.
Uneven cooking.	Overloaded oven; Blocked fan; Improper pan placement.	Reduce food quantity; Check for obstructions around fan; Ensure proper air circulation.
Excessive steam/smoke.	Food spillage; Excessive moisture in food.	Clean oven interior; Reduce moisture content or adjust cooking method.

If the problem persists after attempting these solutions, please contact Axis customer support or a qualified service technician.

SPECIFICATIONS

- Model:** AX-824RH
- Type:** Electric Convection Oven
- Capacity:** Four full-size pans
- Shelf Spacing:** 3 inches

Temperature Range: 86°F to 500°F (30°C to 260°C)

Timer: 0-120 minutes (with 16-hour capability)

Control Type: Manual Knobs, Digital Programmable (99 programs, 3 cycles each)

Fans: Two, 3,200-RPM automatic speed reversing

Shelves: 4, Stainless Steel Wire

Construction: Corrosion-resistant stainless steel, Fiberglass insulation

Door: Double-pane glass with interior halogen light and micro safety switch

Water Connection: Direct, via Electro Valve

Power: 208-240V / 60Hz / 1-Phase

Dimensions (D x W x H): 30.5" x 33.5" x 24.9"

Color: Black

UPC: 759005771643

WARRANTY AND SUPPORT

Manufacturer's Warranty

The Axis AX-824RH Electric Convection Oven comes with a **1-year parts and labor warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use and service. For warranty claims or technical support, please contact Axis customer service. Keep your proof of purchase for warranty validation.

Customer Support

For assistance with setup, operation, maintenance, or troubleshooting, please refer to the contact information provided by Axis Equipment Co. on their official website or product documentation.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question