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> Curtis Stone 32-Quart Digital Airfryer Oven Model 873-110 User Manual

## Curtis Stone 873-110

# Curtis Stone 32-Quart Digital Airfryer Oven Model 873-110 User Manual

Comprehensive guide for safe operation and maintenance.

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Curtis Stone 32-Quart Digital Airfryer Oven, Model 873-110. Please read all instructions carefully before initial operation and retain this manual for future reference. This appliance is designed for household use only.



Figure 1: Front view of the Curtis Stone 32-Quart Digital Airfryer Oven.

## 2. IMPORTANT SAFETY INSTRUCTIONS

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- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Oversized foods or metal utensils must not be inserted in a toaster oven as they may create a fire or risk of electric shock.
- A fire may occur if the oven is covered or touching flammable material, including curtains, draperies, walls, and the like, when in operation.
- Do not place any materials other than manufacturer's recommended accessories in the oven when not in use.
- Do not place any of the following materials in the oven: paper, cardboard, plastic, and similar products.
- Do not cover crumb tray or any part of the oven with metal foil. This will cause overheating of the oven.
- Use extreme caution when removing tray or disposing of hot grease.
- Do not clean with metal scouring pads. Pieces can break off the pad and touch electrical parts, creating a risk of electric shock.
- Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- Always wear protective, insulated oven mitts when inserting or removing items from the hot oven.

## 3. PACKAGE CONTENTS

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Verify that all items listed below are present and in good condition upon unpacking your Curtis Stone Digital Airfryer Oven.

- Curtis Stone 32-Quart Digital Airfryer Oven (Model 873-110)
- Air Fryer Basket
- Dura-Pan Bake Tray
- Crumb Tray
- Wire Rack
- Rotisserie Set (Spit and Forks)
- Rotisserie Handle

- Pizza Stone

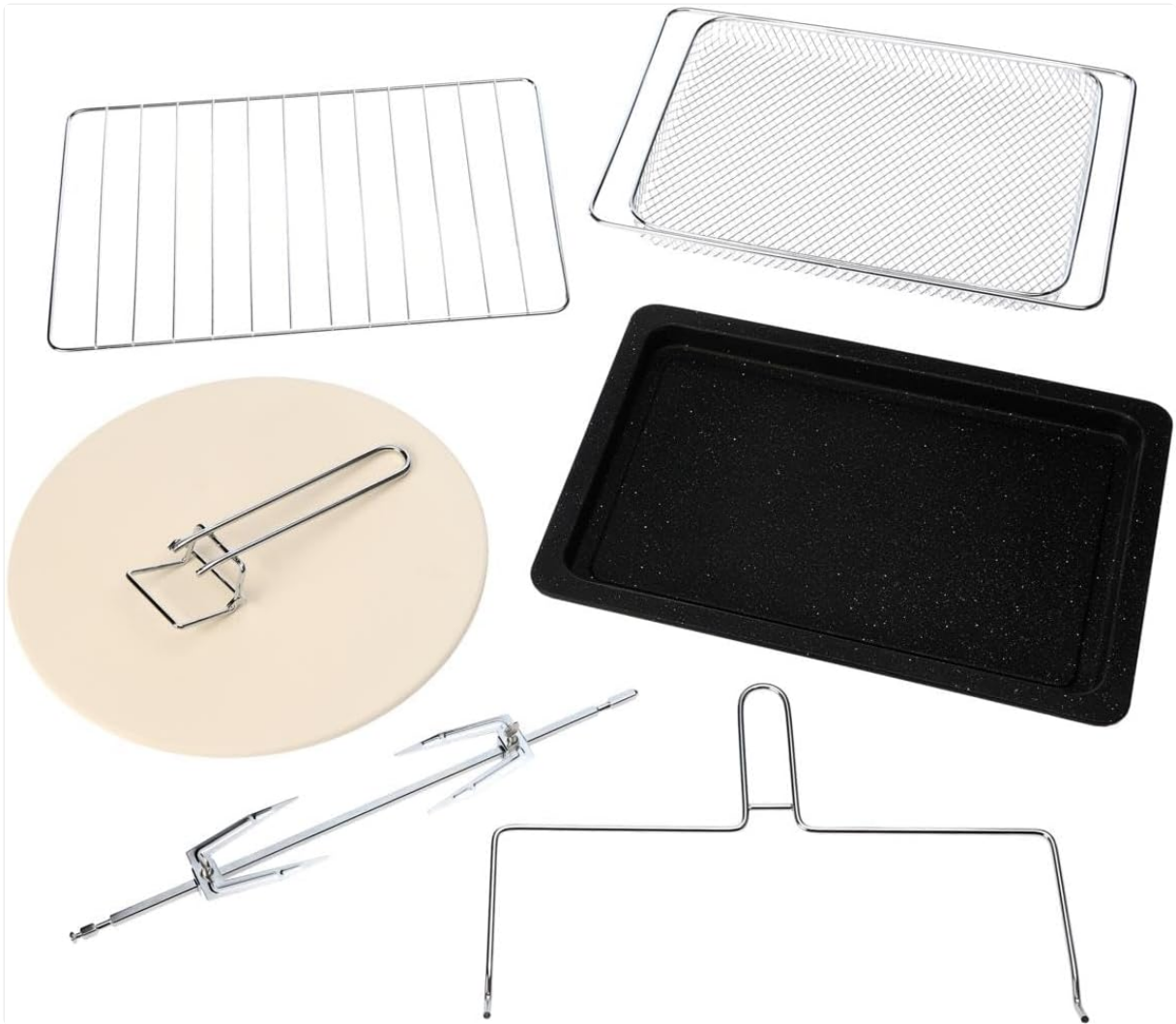


Figure 2: All included accessories for the Airfryer Oven.

#### 4. PRODUCT FEATURES

The Curtis Stone 32-Quart Digital Airfryer Oven offers versatile cooking capabilities with its advanced design and multiple functions.

- **13-in-1 Functionality:** This appliance combines the capabilities of an Air Fryer, Toaster, Bagel toaster, Pizza oven, Baker, Broiler, Roaster, Reheater, Warmer, Cookie baker, Rotisserie, Dehydrator, and Slow Cooker.
- **32-Quart Capacity:** The spacious interior accommodates various food items, suitable for family meals or entertaining.
- **Digital Controls:** An intuitive digital display and control knobs allow for precise temperature and time adjustments.
- **Adjustable Temperature:** Temperature settings range from 100°F to 450°F (approximately 38°C to 232°C).
- **Convection Fan:** Ensures even heat distribution for consistent cooking results.
- **Interior Light:** Allows monitoring of cooking progress without opening the oven doors.



Figure 3: Interior view of the oven, demonstrating its capacity and accessory placement.

## 5. SETUP

- Unpacking:** Carefully remove all packaging materials, including any internal packing or protective films. Keep packaging for storage or return if necessary.
- Placement:** Place the oven on a stable, heat-resistant, and level surface. Ensure there is at least 4-6 inches (10-15 cm) of clearance on all sides and above the oven for proper ventilation. Do not place near flammable materials.
- Initial Cleaning:** Before first use, wipe the exterior with a damp cloth. Wash all accessories (air fryer basket, bake tray, crumb tray, wire rack, rotisserie set, pizza stone) in warm, soapy water, rinse thoroughly, and dry completely.
- First Use Burn-In:** To eliminate any manufacturing odors, operate the empty oven for approximately 15 minutes at 400°F (200°C) on the "Bake" function. Ensure the area is well-ventilated during this process. A slight odor or smoke is normal during initial use.
- Power Connection:** Plug the power cord into a grounded 120V AC electrical outlet.

## 6. OPERATING INSTRUCTIONS

### 6.1 Control Panel Overview



Figure 4: Digital control panel with function display, time/temperature knobs, and control buttons.

The control panel features a digital display, function selection buttons, and rotary knobs for adjusting time and temperature.

- **Digital Display:** Shows selected function, temperature, and cooking time.
- **MENU Button:** Cycles through the 13 cooking functions.
- **LIGHT Button:** Activates the interior oven light.
- **CONVECTION Button:** Toggles the convection fan on/off for certain functions.
- **START/STOP Button:** Initiates or pauses/cancels a cooking cycle.
- **TEMP/TIME Knob:** Adjusts temperature or time depending on the selected setting.
- **SLICES/DARKNESS Knob:** Used for Toast/Bagel functions to select number of slices and desired darkness level.

## 6.2 General Operation Steps

1. Place food on the appropriate accessory (e.g., air fryer basket, bake tray, wire rack) and insert into the oven.

2. Close the oven doors securely.
3. Press the **MENU** button repeatedly to select the desired cooking function (e.g., Air Fry, Bake, Roast). The selected function will illuminate on the display.
4. Use the **TEMP/TIME** knob to adjust the temperature. Press the knob to switch between temperature and time adjustment modes.
5. Use the **TEMP/TIME** knob again to adjust the cooking time.
6. For functions like Air Fry, you may press the **CONVECTION** button to ensure the fan is active.
7. Press the **START/STOP** button to begin the cooking cycle.
8. The oven will beep when the cooking cycle is complete. Carefully remove food using oven mitts.

### 6.3 Specific Function Guidelines

- **Air Fry:** Ideal for crispy foods with little to no oil. Use the air fryer basket. Ensure food is in a single layer for best results.
- **Toast/Bagel:** Use the wire rack. Adjust slices and darkness level using the dedicated knob.
- **Bake/Roast:** Use the bake tray or wire rack. Suitable for cakes, cookies, meats, and vegetables.
- **Rotisserie:** For whole chickens or roasts. Secure food onto the rotisserie spit, insert into the oven, and select the Rotisserie function. Ensure food clears heating elements and interior walls.
- **Dehydrate:** Low temperature, long duration cooking for drying fruits, vegetables, or making jerky. Use the wire rack.
- **Slow Cook:** Use a covered, oven-safe pot or dish on the wire rack.

## 7. MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the life of your appliance.

1. **Before Cleaning:** Always unplug the oven from the power outlet and allow it to cool completely before cleaning.
2. **Exterior:** Wipe the exterior surfaces with a damp cloth and mild detergent. Do not use abrasive cleaners or scouring pads.
3. **Interior:** Wipe the interior walls with a damp cloth. For stubborn stains, use a non-abrasive cleaner designed for oven interiors. Avoid spraying cleaners directly onto heating elements.
4. **Crumb Tray:** Remove the crumb tray from the bottom of the oven. Discard crumbs and wash the tray in warm, soapy water. Rinse and dry thoroughly before replacing.
5. **Accessories:** Wash the air fryer basket, bake tray, wire rack, rotisserie set, and pizza stone in warm, soapy water. Rinse and dry completely. Some accessories may be dishwasher safe; refer to individual accessory care instructions if provided.
6. **Do Not Immerse:** Never immerse the main oven unit, power cord, or plug in water or any other liquid.

## 8. TROUBLESHOOTING

If you encounter issues with your airfryer oven, consult the table below for common problems and solutions.

Problem	Possible Cause	Solution
Appliance does not turn on.	Not plugged in; power outlet malfunction; circuit breaker tripped.	Ensure power cord is securely plugged into a working outlet. Check household circuit breaker.

Problem	Possible Cause	Solution
Food is not cooking evenly.	Overcrowding of food; incorrect temperature/time; convection fan off.	Avoid overcrowding the basket/tray. Adjust temperature and time as needed. Ensure convection fan is active for functions requiring it. Turn food halfway through cooking.
White smoke coming from the oven.	Excess oil/grease on heating elements or crumb tray; food residue.	Unplug and allow to cool. Clean heating elements and crumb tray thoroughly. Ensure food is not excessively oily.
Oven light not working.	Light bulb needs replacement.	Contact customer support for bulb replacement instructions or service.

If the problem persists after attempting these solutions, please contact customer support.

## 9. SPECIFICATIONS

**Model Number:** 873-110

**Capacity:** 32 Quarts

**Functions:** 13-in-1 (Air Fry, Toast, Bagel, Pizza, Bake, Broil, Roast, Reheat, Warm, Cookie, Rotisserie, Dehydrate, Slow Cook)

**Temperature Range:** 100°F - 450°F (approx. 38°C - 232°C)

**Material:** Metal, Stainless Steel

**Item Weight:** 20 Pounds (approx. 9.07 kg)

**Power:** 120V AC, 60Hz

**UPC:** 601570661822

## 10. WARRANTY AND SUPPORT

This Curtis Stone 32-Quart Digital Airfryer Oven (Model 873-110) is a renewed product and includes a **1-Year Refurbished Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal household use.

For warranty claims, technical assistance, or general inquiries, please contact the seller or the manufacturer's customer support. Please have your model number (873-110) and proof of purchase available when contacting support.

*Note:* The specific contact information for support may vary depending on your region or point of purchase. Refer to your purchase documentation for direct contact details.