

## CROSSON 23L

# CROSSON 23L Quarter-Size Convection Oven Instruction Manual

Model: 23L | Brand: CROSSON

## IMPORTANT SAFETY INSTRUCTIONS

**WARNING: To reduce the risk of fire, electric shock, or injury, read and understand all instructions before operating this appliance.**

- Read all instructions before use.
- Do not touch hot surfaces. Always 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 completely 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. Contact customer support for assistance.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let the power cord hang over the edge of a table or counter, or touch hot surfaces.
- Do not place the oven 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.
- To disconnect, turn any control to the "OFF" position, then remove the plug from the wall outlet.
- Do not use the appliance for other than its intended use.
- Oversize foods or metal utensils must not be inserted into 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, drapes, walls, and the like, when in operation.
- Do not store any materials, other than manufacturer's recommended accessories, in this 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 the crumb tray or any part of the oven with metal foil. This will cause overheating of the oven.
- Extreme caution should be exercised when removing the tray or disposing of hot grease.

## PRODUCT OVERVIEW

The CROSSON 23L Quarter-Size Convection Oven is a versatile countertop appliance designed for efficient baking, roasting, and warming. Its compact size makes it suitable for commercial kitchens, small cafes, bakeries, or home use.



*This image shows the CROSSON 23L Quarter-Size Convection Oven in operation, with cookies baking on multiple racks visible through the clear glass door. The control panel with temperature and timer knobs is on the right side.*

## Key Features

- **Sophisticated Bi-Directional Fan Rotation:** A fan that switches directions every 30 seconds, guaranteeing even heat dispersion. By reversing its spin every half-minute, it continuously propels hot air from every conceivable angle. This ensures culinary creations emerge with a consistent golden-brown sheen and flavor.

- **Powerful Convection Heating:** With 1600W of power and convection technology, this oven ensures consistent, even cooking for your dishes, whether baking, roasting, or warming.
- **Designed for Light-Duty Use:** 0.8 cu.ft (23L) inner capacity makes this oven ideal for commercial kitchens, small cafes, bakeries, or home use without compromising performance. It is tailored for occasional baking and cooking tasks, offering consistent results.
- **Flexible 3-Layer Baking Arrangement:** Three baking racks on separate tiers allow for versatile baking. The quantity and combination of racks can be adjusted with ease. This accommodates various items from croissants to fries and custards.
- **Double Layer Clear Tempered Glass and Illuminated Interior:** The tempered glass door and interior lighting allow for effortless monitoring of the baking process. The double-layer tempered glass design creates a cool-to-touch surface, preventing unwanted scalding.
- **Easy Maintenance and Intelligent:** Equipped with a 120-minute timer, eliminating worries about overcooking or constant clock checking. Racks can be easily detached and assembled with a thumb screw. The entire interior can be cleaned thoroughly with a soapy damp cloth, leaving no hidden corners for dirt accumulation.

## SETUP AND INSTALLATION

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### Unpacking

Carefully remove the oven from its packaging. Retain all packaging materials for future transport or storage. Inspect the oven for any signs of damage. Do not operate if damaged.

### Placement

Place the oven on a stable, heat-resistant, and level surface. Ensure adequate clearance (at least 4 inches) on all sides for proper ventilation.

Do not place the oven near flammable materials such as curtains or drapes.

### Power Connection

Ensure the power outlet matches the voltage requirements of the oven (120V/1600W).

Plug the power cord securely into a grounded electrical outlet.

## OPERATING INSTRUCTIONS

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### Controls Overview

The oven features simple knob controls for temperature and timer settings.

- **Temperature Knob:** Adjusts the internal temperature.
- **Timer Knob:** Sets the cooking duration up to 120 minutes.
- **Power Indicator Light:** Illuminates when the oven is powered on.

- **Heating Indicator Light:** Illuminates when the heating elements are active.
- **Interior Light Switch:** Turns the interior light on/off for monitoring.



**190°F~575°F WIDE TEMPERATURE RANGE**  
from warming food to  
high-temperature baking, it can do it all

*This image displays the oven's control panel, featuring two main knobs for temperature and timer settings, along with indicator lights for power and heating, and a switch for the interior light.*

## Preheating the Oven

1. Turn the Temperature Knob to the desired cooking temperature.
2. Turn the Timer Knob to the "ON" position or a short duration (e.g., 5-10 minutes) to begin heating. The Heating Indicator Light will illuminate.
3. Allow the oven to preheat until the Heating Indicator Light turns off, indicating the set temperature has been reached.

## Loading Food

The oven comes with three wire racks. Adjust their positions as needed for your food items.

Carefully place food on the racks using oven mitts.

## POWERFUL 1600W CONVECTION HEATING

Fast Preheating, Baking, Roasting or Warming!



*This image displays the interior of the oven, highlighting the three wire racks that can be positioned at different levels to accommodate various food sizes and quantities.*

### Setting the Timer

After loading food, turn the Timer Knob to the desired cooking duration (up to 120 minutes). The oven will automatically turn off when the timer expires.

For continuous operation, turn the Timer Knob to the "STAY ON" position (if available, otherwise use the maximum timer setting and monitor).

### Monitoring Cooking

Use the interior light switch to illuminate the oven cavity and monitor your food without opening the door. The double-layer tempered glass door allows for clear visibility.

### After Cooking

When cooking is complete, the timer will chime and the oven will turn off.

Carefully remove food using oven mitts.

Unplug the oven from the power outlet when not in use.

## MAINTENANCE AND CLEANING

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### General Cleaning

Always unplug the oven and allow it to cool completely before cleaning.

Wipe the exterior with a damp cloth and mild detergent. Do not use abrasive cleaners or scouring pads.

The interior can be cleaned with a soapy damp cloth. Ensure no hidden corners accumulate dirt.

### Cleaning Racks and Trays

The wire racks can be easily detached by unscrewing the thumb screws.

Wash racks and any included trays with warm, soapy water. Rinse thoroughly and dry completely before reinserting.

### Crumb Tray

Regularly remove and clean the crumb tray located at the bottom of the oven to prevent grease buildup and potential fire hazards.

## TROUBLESHOOTING

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This section addresses common issues you might encounter with your CROSSON 23L Convection Oven.

Problem	Possible Cause	Solution
Oven does not turn on	Not plugged in; Power outage; Faulty outlet	Ensure oven is securely plugged into a working outlet; Check circuit breaker.
Oven not heating	Temperature knob not set; Timer not set	Turn Temperature Knob to desired setting; Set Timer Knob to desired duration.
Food cooking unevenly	Overcrowding; Improper rack placement; Food not rotated	Avoid overcrowding; Ensure proper rack placement as per recipe; Rotate food halfway through cooking.
Excessive smoke	Food residue/grease buildup; Flammable materials inside	Clean oven interior and crumb tray thoroughly; Ensure no flammable materials are inside.

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

## SPECIFICATIONS

Feature	Detail
Brand	CROSSON
Model	23L
Color	Argent
Product Dimensions	22.7"D x 21"W x 22.6"H
Special Feature	Manual
Control Type	Knob Control
Included Components	Wire Whip
Power Source	AC
Number of Shelves	3
Item Weight	56.4 pounds
Capacity	23 Liters
Voltage	120V
Wattage	1600W

*Note: The "Wire Whip" listed under included components appears to be an error in the source data for a convection oven. Please refer to the product packaging for actual included accessories.*

# DON'T WORRY ABOUT HAVING YOUR DATA



*This image illustrates the key dimensions of the CROSSON 23L Convection Oven, providing a visual reference for its size and footprint.*

## WARRANTY AND CUSTOMER SUPPORT

### Warranty Information

This product is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions.

Optional protection plans are available for purchase:

- 3-Year Protection Plan
- 4-Year Protection Plan
- Complete Protect: One plan covers all eligible past and future purchases (monthly billing)

### Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact CROSSON-Catering Equipment directly.

Seller: [CROSSON-Catering Equipment](#)

Amazon also offers customer support for purchases made through their platform.

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