

## Calphalon 2157182

# Calphalon Performance Cool Touch Air Fry Countertop Oven User Manual

Model: 2157182

## 1. INTRODUCTION AND IMPORTANT SAFEGUARDS

This manual provides essential instructions for the safe and efficient operation of your Calphalon Performance Cool Touch Air Fry Countertop Oven. Please read all instructions thoroughly before first use and retain for future reference.

### Important Safeguards

- Always place the oven on a stable, heat-resistant surface, away from walls and other appliances to ensure proper ventilation.
- Do not touch hot surfaces. Use handles or knobs. Always use oven mitts when handling hot materials.
- 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.
- 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, drapes, walls, and the like, when in operation.

- Do not place any of the following materials in the oven: paper, cardboard, plastic, or similar materials.
- Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- Do not place cooking utensils or baking dishes on the glass door.

## 2. PRODUCT OVERVIEW

The Calphalon Performance Cool Touch Air Fry Countertop Oven is an 11-in-1 appliance designed for versatile cooking. It features Quartz Heat Technology for even heating and a Cool Touch Exterior for enhanced safety. The oven offers 12 precision cooking functions and a convenient Step Cook feature.



Image: Front view of the Calphalon Performance Cool Touch Air Fry Countertop Oven, showcasing its sleek design and digital display.

### Key Features:

- **Quartz Heat Technology:** Delivers 40% more even heat and faster preheating compared to conventional heating elements.
- **Cool Touch Exterior:** Keeps the outside of the oven up to 75% cooler during operation for safety.
- **12 Preset Cooking Functions:** Includes Air Fry, Toast, Bagel, Bake, Roast, Broil, Pizza, Cookies, Reheat, Dehydrate, Keep Warm, and Bread Proof.
- **Step Cook Function:** Allows programming of two back-to-back cooking functions.
- **Premium Design:** Features a glass door, touchscreen buttons, and a high-contrast LCD screen.
- **Large Capacity:** Accommodates up to a 12-inch pizza or a roasted chicken.
- **Easy-to-Clean:** Non-stick interior for effortless cleanup.

### 3. INCLUDED COMPONENTS

Your Calphalon Performance Cool Touch Air Fry Countertop Oven comes with the following accessories:

- Baking Pan
- 12-inch Pizza Pan
- Air Fry Basket
- Wire Rack
- Removable Crumb Tray



**USE STEP COOK TO PROGRAM  
TWO BACK-TO-BACK COOKING FUNCTIONS**

Image: The Calphalon oven displaying the interior with a pizza cooking on the pizza pan, illustrating the use of one of the included accessories.

## 4. INITIAL SETUP

### Unpacking

1. Carefully remove the oven and all accessories from the packaging.
2. Remove any packing materials, stickers, or protective films from the oven and accessories.
3. Inspect the oven for any signs of damage. Do not operate if damaged.

### Placement

- Place the oven on a flat, stable, heat-resistant surface.
- Ensure there is at least 4-6 inches of clearance on all sides (top, back, and sides) for proper air circulation.
- Do not place the oven directly under cabinets or near flammable materials.

### Before First Use

1. Wash the baking pan, pizza pan, air fry basket, wire rack, and crumb tray in warm, soapy water. Rinse thoroughly and dry completely.
2. Wipe the interior and exterior of the oven with a damp cloth.
3. Plug the oven into a grounded electrical outlet.
4. It is recommended to run the oven empty on the 'Bake' function at 400°F (200°C) for approximately 15 minutes to burn off any manufacturing residues. A slight odor or smoke may be present during this initial use; this is normal. Ensure adequate ventilation.

## 5. OPERATING INSTRUCTIONS

### Control Panel Overview



Image: A detailed view of the oven's control panel, showing the digital display with temperature and time settings, function list, and control knobs.

The oven features a high-contrast LCD screen and touchscreen buttons for intuitive control. The display shows the selected function, temperature, and cooking time.

- **Function Knob:** Rotate to select desired cooking function (e.g., Air Fry, Bake, Toast).
- **Temp/Time Knob:** Rotate to adjust temperature or cooking time. Press to toggle between temperature and time adjustment.
- **Start/Cancel Button:** Press to start or cancel a cooking cycle.
- **Light Button:** Activates the interior oven light.
- **Step Cook Button:** Initiates the Step Cook programming mode.
- **Keep Warm Button:** Activates the Keep Warm function.
- **Defrost Button:** Activates the Defrost function.

## Using Cooking Functions

1. Place food in the appropriate accessory (e.g., air fry basket for air frying, baking pan for baking) and insert

into the oven.

2. Rotate the **Function Knob** to select your desired cooking mode (e.g., Air Fry, Bake, Roast). The default temperature and time for that function will appear on the display.
3. Rotate the **Temp/Time Knob** to adjust the temperature. Press the knob to switch to time adjustment, then rotate to set the desired cooking time.
4. Press the **Start** button to begin cooking. The oven will preheat if necessary, and then the timer will begin counting down.
5. To check cooking progress, press the **Light** button to illuminate the interior.
6. To cancel cooking at any time, press the **Cancel** button.

## Using the Step Cook Feature

The Step Cook feature allows you to program two different cooking functions to run consecutively without manual intervention.

1. Select the first cooking function using the **Function Knob**. Adjust its temperature and time using the **Temp/Time Knob**.
2. Press the **Step Cook** button. The display will show 'STEP 2'.
3. Select the second cooking function using the **Function Knob**. Adjust its temperature and time.
4. Press the **Start** button. The oven will execute the first step, then automatically transition to the second step.





Image: The oven's digital display indicating 'STEP 2' during the programming of the Step Cook function, showing temperature and time settings.

## 6. CARE AND CLEANING

Regular cleaning will help maintain the performance and appearance of your Calphalon oven.

### Before Cleaning

- Always unplug the oven from the power outlet and allow it to cool completely before cleaning.

### Cleaning the Interior

- The oven features a non-stick interior for easy cleaning. Wipe the interior walls with a damp cloth and mild detergent.
- For stubborn stains, a non-abrasive cleaner designed for non-stick surfaces can be used. Avoid abrasive pads

or harsh chemicals.

- Remove the removable crumb tray and empty it after each use. Wash it in warm, soapy water, rinse, and dry thoroughly.

### Cleaning the Exterior

- Wipe the exterior surfaces with a soft, damp cloth. For stainless steel parts, use a stainless steel cleaner if necessary.
- Do not use abrasive cleaners or scouring pads on the exterior, as they may scratch the finish.

### Cleaning Accessories

- All included accessories (baking pan, pizza pan, air fry basket, wire rack, crumb tray) should be hand washed in warm, soapy water. Rinse and dry completely before storing or reusing.

## 7. TROUBLESHOOTING

If you encounter issues with your Calphalon oven, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Oven does not turn on.	Not plugged in; power outage; circuit breaker tripped.	Ensure the oven is securely plugged into a working outlet. Check your home's circuit breaker.
Food is not cooking evenly.	Incorrect temperature/time; overcrowding; improper rack position.	Adjust temperature and time settings. Avoid overcrowding the oven. Refer to recipe for recommended rack position. Ensure proper air circulation around food.
Oven displays 'E02' error.	Thermal controller issue.	Unplug the oven from the power outlet for at least 30 seconds, then plug it back in. If the error persists, contact customer support.
Excessive smoke during cooking.	Food residue on heating elements; fatty foods; crumb tray full.	Clean the interior of the oven and the crumb tray thoroughly. Use less oil or trim excess fat from foods.
Cool Touch Exterior feels warm.	Normal operation.	While designed to be cooler, the exterior may still feel warm to the touch during operation. This is normal and not a malfunction.

If the problem persists after attempting these solutions, please contact Calphalon Customer Support.

## 8. TECHNICAL SPECIFICATIONS



Feature	Specification
Brand	Calphalon
Model Number	2157182
Color	Silver
Product Dimensions (D x W x H)	15.8" x 18.7" x 11.6"
Item Weight	31.8 pounds
Special Feature	Programmable
Control Type	Touch Control
Door Style	Dropdown Door
Door Material Type	Tempered Glass
Power Source	Electric
Capacity	Fits 12" Pizza / 26.4 QT (25 L)
UPC	053891161473

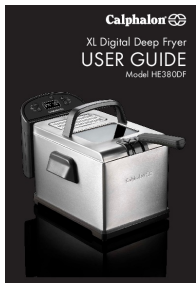
## 9. WARRANTY AND CUSTOMER SUPPORT

### Warranty Information

Your Calphalon Performance Cool Touch Air Fry Countertop Oven is covered by a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms, conditions, and duration of coverage. Keep your proof of purchase for warranty claims.

### Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact Calphalon Customer Support. Contact information can typically be found on the Calphalon official website or on your product packaging.



[Calphalon XL Digital Deep Fryer User Guide \(Model HE380DF\)](#)

User guide for the Calphalon XL Digital Deep Fryer (Model HE380DF). Covers setup, operation, safety, cleaning, maintenance, and includes recipes. Features the Opti-Heat System for precise temperature control.



[Calphalon Cool Touch Countertop Oven Instruction Manual \(TSCLTVCT2\)](#)

Comprehensive instruction manual for the Calphalon Cool Touch Countertop Oven (Model TSCLTVCT2), covering setup, operation, functions, cleaning, maintenance, and troubleshooting.



[Calphalon Quartz Heat Countertop Oven User Manual](#)

User manual for the Calphalon Quartz Heat Countertop Oven, providing safety instructions, cleaning and maintenance guidelines, product diagram, and operating instructions.



[Calphalon Performance Air Fry Countertop Oven Instruction Manual](#)

Instruction manual for the Calphalon Performance Air Fry Countertop Oven, Model TSCLTRDG1-AFS-026. Includes important safeguards, product diagram, usage instructions, cooking functions details, cleaning and maintenance, troubleshooting, and warranty information.



[Calphalon 14-Cup Programmable Coffeemaker Instruction Manual](#)

Comprehensive instruction manual for the Calphalon 14-Cup Programmable Coffeemaker (Model BVCL-JJ100-A). Learn about important safety precautions, setup, brewing, cleaning, maintenance, and warranty information.



[Calphalon 14 Cup Programmable Coffeemaker Instruction Manual](#)

Comprehensive instruction manual for the Calphalon 14 Cup Programmable Coffeemaker, detailing important safeguards, setup, operation, cleaning, decalcifying, and warranty information.

