



Countertop Convection Ovens

Models: CO14, CO12

09/2013

Please read and keep these instructions. Indoor use only.

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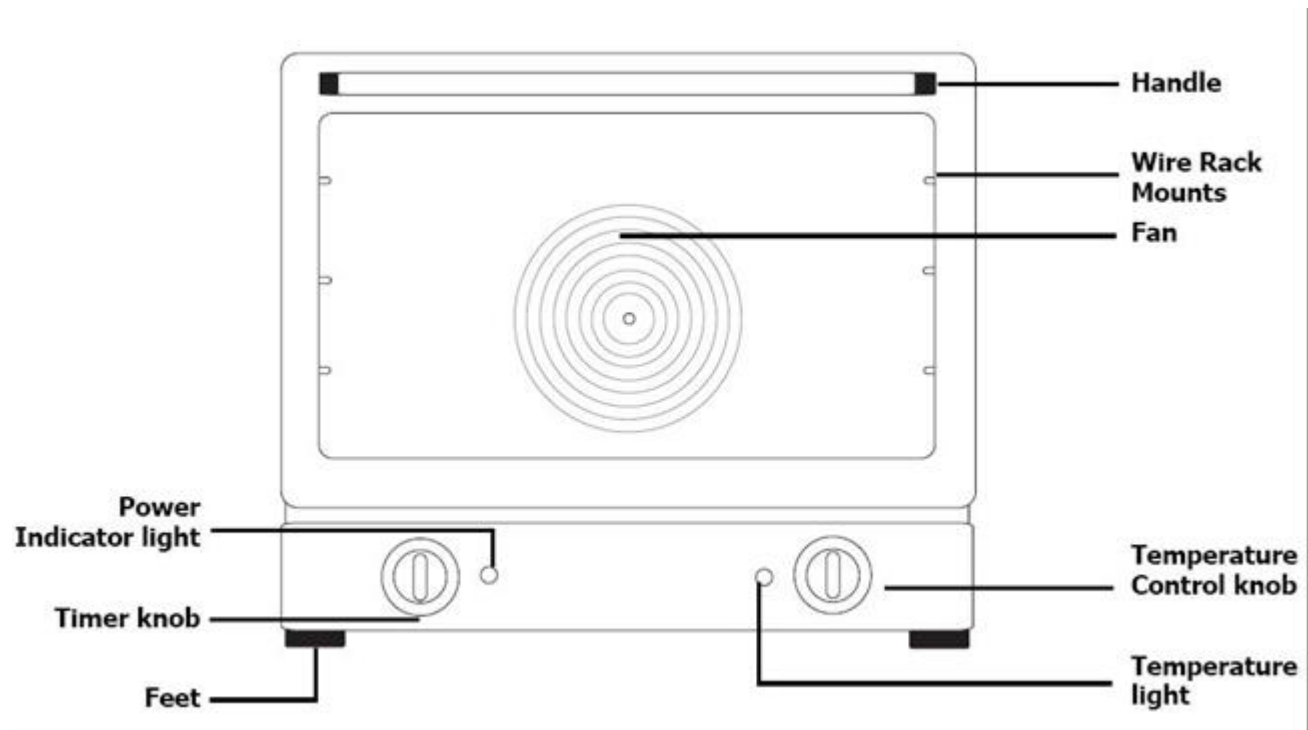
IMPORTANT SAFETY INFORMATION

When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Read all instructions carefully and completely.
2. For commercial use only.
3. Do not touch hot surfaces.
4. Protect against electrical shock by keeping all cords, plugs, and other electrical components away from water or other liquids.
5. Unplug this unit when not in use and before cleaning.
6. Allow the unit to cool before putting on or taking off parts.
7. Do not operate this or any appliance with a damaged electrical cord or plug.
8. Do not operate this or any appliance after it has malfunctioned or been damaged in any way.
9. Do not use outdoors.
10. Do not place on or near a hot gas or electric burner.
11. Attach plug to appliance first, then plug electrical cord into the wall outlet.
12. Disconnect the unit by turning any control to "O," then remove electrical plug from the wall outlet.
13. Do not use appliance for any application other than intended use.
14. Do not insert metal utensils or oversized foods into this unit as they may cause a fire and heighten the risk of electrical shock.
15. Do not store any item on top of this unit when in operation.
16. Do not allow this oven to touch or be covered by flammable material, such as curtains, draperies, walls, etc., when in operation.
17. Do not clean with metal scouring pads as pieces can break off and touch electrical components, heightening the risk of electrical shock.
18. Never place materials such as paper, cardboard, plastic, etc. in this oven.
19. Do not cover crumb tray or any other part of this unit with metal foil as it may cause the oven to overheat.
20. Avoid scratching the surface or nicking the edges of this unit's tempered, safety glass door. If the oven door has a scratch or nick, contact customer service before use.
21. Turn appliance off by setting the TIMER control to the "O" position.
22. Note that the use of accessories not recommended by the manufacturer may result in injury.

NOTE: Save these instructions for future reference.

Identification of Key Parts



Identification of Accessories



Roasting Racks

BEFORE USING YOUR OVEN

Before cooking anything in your oven for the first time, please follow these simple instructions:

Using a small amount of detergent, wash the handle and roasting racks with soapy water. (NOTE: Do not use a spray or abrasive polishing agent.) Gently wipe down interior walls with a damp cloth. While washing this unit, do not touch the electric heating element. Do not soak the inside of the oven with water.

After washing and thoroughly drying the surfaces noted above, place the roasting racks back inside the oven.

Close the oven door and preheat the oven to its highest temperature setting for 5 minutes.

Turn off the heating elements and open the oven door in order to remove any smoky residue from inside the oven. The heating elements are well lubricated and this initial use will help burn off the extra grease. A light amount of smoke is normal during this process.

Using Your Oven

CAUTION: During the baking process, make sure that no metal accessory comes in contact with the electric heating elements.

CAUTION: Foods baked in this oven will be hot. Wear protective hand coverings when reaching into oven to retrieve food.

Typical Operation Sequence

ACTION	RESULT
Plug in your oven	Power indicator light comes on
Adjust temperature control knob to desired setting	Temperature indicator light comes on; heating elements begin to heat up
Indicator light shuts off	Oven has reached desired temperature
Load product into oven	Product will begin to cook
Set timer to desired cook time between 0-120 min.	Timer starts timing down, the fan and heating elements resume operation
Timer reaches zero	Oven chimes; fan and heating elements shut off
Unload oven	Product will be cooked/hot; use caution removing it from the oven

Timer

The range of the timer on this unit is 0-120 minutes. Turning the timer to the "0" position will cut off the power, and the oven will stop operation.

If you need to reset the baking time while the oven is in operation, simply turn the timer to a new position. The oven will reset the time according to the revised requirement without needing to be turned off.

When the set baking time has been reached, the oven will chime and the heating elements will automatically shut off.

Temperature Control Knob

The temperature range of this unit is 0-450 degrees Fahrenheit. This thermostatic switch controls the temperature inside the oven and helps to maintain the proper temperature during various heating, roasting, and baking applications.

Power & Temperature Indicator Light

Anytime this appliance is connected to the power supply, the power indicator light will be on.

If you turn the timer knob, the fan motor will begin to operate.

If you turn the temperature control knob, the heating elements will begin to operate, and the temperature indicator light will automatically turn on.

Protection Component

If the temperature of this oven reaches an unsafe limit, the electrical components will shut off and it will stop operating in order to prevent overheating.

Cleaning & Maintaining Your Oven

To clean, first remove the power cord's plug from the wall outlet. Wait for the oven to cool. Use a damp cloth or sponge to gently wipe down the inside of the oven. Avoid soaking the inside of the oven or washing it in running water as this will cause serious damage to the unit.

Specifications

MODEL #	POWER SUPPLY	DIMENSIONS	UNIT WEIGHT
177CO14 120	120V 60Hz 1440W	18¾"W x 18"D x 15"H	35 lbs. (40 lbs. shipping)
177CO12 120	120V 60Hz 1600W	23"W x 22¼"D x 16½"H	53 lbs. (62 lbs. shipping)

Limited Warranty

All equipment, which is sold under Avantco trademark and used for commercial purpose is warranted against defects in materials and workmanship. The warranty runs for six months from the date of original installation and is for the benefit of the original purchaser only. All other Warranties, Expressed or Implied, Statutory or Otherwise, including Without Limitation any implied Warranty of Merchantability or Fitness for Purposes are excluded. The Seller shall in no event be liable for direct, indirect or consequential damages in connection with Avantco commercial products.

This warranty is not effective if damage occurs because of accident, carelessness, improper installation, lack of proper set-up, supervision when required or if the equipment is installed or operated in any manner contrary to the installation and operating instructions. Work performed by unauthorized personnel or unauthorized service agencies voids this Warranty.

This warranty does not apply to, and Avantco is not responsible for, any warranty claims made on products sold or used outside of the United States.

Troubleshooting

Problem: The oven does not become hot after being switched on.

- Be sure that the timer switch is set.
- Be sure that the temperature control knob is set.

Problem: There is a metallic sound when the oven is in use.

- Do not attempt to dismantle the oven.
- Contact your service agent right away to examine the fan.

Problem: Food is often overcooked or burned, even when cooked according to the recipe.

- Check that the fan motor is operating normally.
- Contact your service agent to examine the temperature control knob.