

Your model may or may not have all the features shown in this guide.



MICROWAVE HOOD COMBINATION USER INSTRUCTIONS

THANK YOU for purchasing this high-quality product. If you should experience a problem not covered in TROUBLESHOOTING, please visit our website at **www.whirlpool.com** for additional information. If you still need assistance, call us at 1-800-253-1301.

You will need your model and serial number located on the front facing of the microwave oven opening, behind the door.

Para obtener acceso a "Instrucciones para el usuario de la combinación microondas campana" en español, o para obtener información adicional acerca de su producto, visite: **www.whirlpool.com**

Tenga listo su número de modelo completo. Puede encontrar su número de modelo y de serie en la etiqueta ubicada en la parte frontal de la abertura del horno de microondas, detrás de la puerta.

Microwave Hood Combination Safety

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:



A WARNING

You can be killed or seriously injured if you don't immediately follow instructions.

You can be killed or seriously injured if you don't follow instructions.

Install or locate the microwave oven only in

microwave oven.

accordance with the provided Installation Instructions.Some products such as whole eggs in the shell and

sealed containers - for example, closed glass jars -

are able to explode and should not be heated in the

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

IMPORTANT SAFETY INSTRUCTIONS

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

WARNING: To reduce the risk of burns, electric shock, fire, injury to persons, or exposure to excessive microwave energy:

- Read all instructions before using the microwave oven.
- Read and follow the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" found in this section.
- The microwave oven must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" found in this section and in the provided Installation Instructions.

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

- Use the microwave oven only for its intended use as described in this manual. Do not use corrosive chemicals or vapors in the microwave oven. This type of oven is specifically designed to heat, cook, or dry food. It is not designed for industrial or laboratory use.
- As with any appliance, close supervision is necessary when used by children.
- Do not operate the microwave oven if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped.
- The microwave oven should be serviced only by qualified service personnel. Call an authorized service company for examination, repair, or adjustment.
- See door surface cleaning instructions in the "Microwave Oven Care" section.
- To reduce the risk of fire in the oven cavity:
 - Do not overcook food. Carefully attend the microwave oven when paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
 - Remove wire twist-ties from paper or plastic bags before placing bags in oven.
 - If materials inside the oven ignite, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
 - Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils, or food in the cavity when not in use.
- Liquids, such as water, coffee, or tea are able to be overheated beyond the boiling point without appearing to be boiling. Visible bubbling or boiling when the container is removed from the microwave oven is not always present. THIS COULD RESULT IN VERY HOT LIQUIDS SUDDENLY BOILING OVER WHEN THE CONTAINER IS DISTURBED OR A SPOON OR OTHER UTENSIL IS INSERTED INTO THE LIQUID.

To reduce the risk of injury to persons:

- Do not overheat the liquid.
- Stir the liquid both before and halfway through heating it.
- Do not use straight-sided containers with narrow necks.

- After heating, allow the container to stand in the microwave oven for a short time before removing the container.
- Use extreme care when inserting a spoon or other utensil into the container.
- Oversized foods or oversized metal utensils should not be inserted in the microwave oven as they may create a fire or risk of electric shock.
- Do not clean with metal scouring pads. Pieces can burn off the pad and touch electrical parts involving a risk of electric shock.
- Suitable for use above both gas and electric cooking equipment.
- Intended to be used above ranges with maximum width of 36" (91.44 cm).
- Clean Ventilating Hoods Frequently Grease should not be allowed to accumulate on hood or filter.
- Do not use paper products when appliance is operated in the "PAN BROWN" mode (on models with this feature).
- Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- Do not store anything directly on top of the microwave oven when the microwave oven is in operation.
- When flambeing foods under the hood, turn the fan on.
- Use care when cleaning the vent-hood filter. Corrosive cleaning agents, such as lye-based oven cleaners, may damage the filter.
- Do not cover or block any openings on the microwave oven.
- Do not store this microwave oven outdoors. Do not use the microwave oven near water - for example, near a kitchen sink, in a wet basement, or near a swimming pool, or similar locations.
- Do not immerse cord or plug in water.
- Keep cord away from heated surfaces.
- Do not let cord hang over edge of table or counter.
- Do not mount over a sink.
- Do not cover racks or any other part of the oven with metal foil. This will cause overheating of the oven.

SAVE THESE INSTRUCTIONS

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

- (a) Do not attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
- (b) Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- (c) Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the:
 - (1) Door (bent),
 - (2) Hinges and latches (broken or loosened),
 - (3) Door seals and sealing surfaces.
- (d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

Electrical Requirements

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Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

Observe all governing codes and ordinances.

Required:

 A 120 Volt, 60 Hz, AC only, 15- or 20-amp electrical supply with a fuse or circuit breaker.

Recommended:

- A time-delay fuse or time-delay circuit breaker.
- A separate circuit serving only this microwave oven.

Clock

The Clock is a 12-hour (12:00-11:59) clock, with A.M. and P.M. Touch CLOCK, enter time, then touch CLOCK or the Start control.

Timer (on some models)

Timer can be used independently during any cooking program. Touch the Timer control, enter time, then touch the Timer control or the Start control.

Control Lock

Activate to avoid unintended start. Touch and hold the Cancel control for about 3 seconds until 2 tones sound and padlock icon appears in the display. Repeat to unlock control.

Options or Setup

Vent Timer, Light Timer, Filter Reset, Sound On/Off, Scroll Speed, Demo Mode and Language (English or French) may be changed.

Vent Fan

High, medium (on some models), low and off. Comes on automatically as cooling fan during any cook function.

Vent Timer (on some models): Set vent fan to run for exactly 30 minutes, or to run for only 30 minutes more (off after 30 minutes). The vent fan may be turned off at any time using the Vent Fan control. Touch the Options or Setup control to reach the "Vent Fan" submenu, and select the setting.

GROUNDING INSTRUCTIONS

For all cord connected appliances:

The microwave oven must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. The microwave oven is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

WARNING: Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or serviceman if the grounding instructions are not completely understood, or if doubt exists as to whether the microwave oven is properly grounded.

Do not use an extension cord. If the power supply cord is too short, have a qualified electrician or serviceman install an outlet near the microwave oven.

SAVE THESE INSTRUCTIONS

This device complies with Part 18 of the FCC Rules.

Settings

Light Timer

Set the cooktop light to turn on and off at certain times. Touch Options or Setup control to reach the "Light Timer" submenu, and set the Light On Time and Light Off Time in hours and minutes with A.M. or P.M.

Filter Reset

Reset the filter status after replacing and/or cleaning the filters. Touch Options or Setup control to reach the "Filter Reset" submenu and activate reset. See "Microwave Oven Care" section.

Tones

Programming tones and signals. Programming tones may be turned off, or all tones (including end-of-function signals) may be turned off. Touch the Options or Setup control to reach the "Sound On/Off" submenu, and turn tones off or on.

Scroll Speed

Scroll speed of the text may be adjusted. Touch the Options or Setup control to reach the "Scroll Speed" submenu, and select the scroll speed. Touch the Start control to set speed.

Demo Mode

Activate to practice using the control without actually turning on the magnetron. Touch the Options or Setup control to reach the "Demo Mode" submenu, and activate or deactivate Demo Mode.

Features

CLEANRELEASE® Cavity Coating (on some models)

The durable, nonstick coating resists soil buildup by making cleaning easier. See "Microwave Oven Care" section.

Cooking Rack (on some models)

Use only for 2-level cooking. To avoid damage to the microwave oven, always remove rack after 2-level cooking. To avoid damage to the microwave oven due to soil buildup, clean rack supports often.

Turntable

Turntable may be turned off (on some models) for manual cooking only. This is helpful when cooking with plates that are bigger than the turntable, or when cooking with plates that are side by side. Turntable cannot be turned off during preset or sensor (on some models) functions.

Cookware and Dinnerware

Do Not Use

Twist ties

Staples

Straw or wicker

Gold, silver or pewter

Microwave-Safe

- Browning dish (Follow manufacturer recommendations.)
- Ceramic glass, glass

Manual Cooking/Stage Cooking

level (10-90), then touch the Start control.

power of each before touching the Start control.

- China, earthenware (Follow manufacturer recommendations.)
- Melamine (Follow manufacturer recommendations.)
- Paper towels, paper plates, napkins (Use non-recycled paper.)
- Plastic wraps, bags, covers, dinnerware, containers (Follow manufacturer recommendations.)
- Pottery and clay (Follow manufacturer recommendations.)
- Silicone bakeware (Follow manufacturer recommendations.)

Touch COOK TIME, touch number pads to enter time, touch

COOK POWER (if not 100%), touch number pads to enter power

If programming additional stages, enter the cook time and cook

Touch COOK, select food item, enter quantity if needed, then touch

Touch REHEAT, select food item, enter quantity if needed, then

Unwrap food. Touch DEFROST, select food item, enter quantity,

1lb DEFROST. Microwave oven will start automatically after a brief

Automatic defrost for 1 lb (454 g). Unwrap food. Touch

Wax paper

Preset Cooking

the Start control.

Preset Reheating

touch the Start control.

and touch the Start control.

delay. Turn over food at signal.

Quick Defrost (on some models)

Preset Defrosting

To Test Cookware/Dinnerware: Place dish on turntable with 1 cup (250 mL) of water beside it. Program 1 minute of cook time at 100%. If dish becomes hot and the water stays cool, do not use the dish in the microwave oven.

Microwave Oven Use

Doneness (on some models)

Adjust doneness for automatic cooking functions (except Popcorn) by touching COOK TIME repeatedly to scroll through MORE, LESS or NORMAL.

Sensor Cooking (on some models)

Metal cookware and bakeware

Non-approved meat thermometers, skewers

Objects with gold or silver trim or with metallic glaze

Foil liners, such as sandwich wrappers

A sensor in the microwave oven detects moisture released from food as it heats, and adjusts the cooking time accordingly.

Make sure microwave oven has been plugged in for at least 3 minutes. Use microwave-safe dish with loose-fitting lid, or cover microwave-safe dish with plastic wrap and vent.

Warm Hold (on some models)

AWARNING

Food Poisoning Hazard

Do not let food sit in oven more than one hour before or after cooking.

Doing so can result in food poisoning or sickness.

Hot cooked food can be kept warm in the microwave oven. The Warm Hold function uses 10% cook power. Warm Hold can be used by itself or can be programmed to follow a cooking cycle. Opening the door during Warm Hold will cancel the function.

For list of preset programs, see the Cooking Guide label on the front facing of the microwave oven opening, behind the door.

Microwave Oven Care

General Cleaning

IMPORTANT: Before cleaning, make sure all controls are off and the microwave oven is cool. Always follow label instructions on cleaning products.

To avoid damage to the microwave oven caused by arcing due to soil buildup, keep cavity, microwave inlet cover, cooking rack supports, and area where the door touches the frame clean.

Clean with mild soap, water and a soft cloth or sponge, or as indicated below.

Nonstick cavity coating (on some models): To avoid damage to the microwave oven cavity, do not use metal or sharp utensils or scrapers, or any type of abrasive cleanser or scrubbers.

- Grease filter: mild soap and water or dishwasher.
- Door and exterior: mild soap and water, or glass cleaner applied to paper towel.
- Control panel: sponge or soft cloth and water.
- Stainless steel (on some models): mild soap and water, then rinse with clean water and dry with soft cloth, or use stainless steel cleaner.
- Turntable: mild soap and water or dishwasher.
- Cooking rack and supports (on some models): mild soap, water and washcloth. Dishwasher cleaning is not recommended.

Replacing Filters and Light Bulbs

NOTE: A filter status indicator (on some models) appears in the display when it is time to replace the charcoal filter, and clean or replace the grease filter. See "Settings" section to reset filter status.

- Grease filter: Remove grease filter from underside of microwave oven, and clean monthly, or as prompted by filter status indicator.
- Charcoal filter: The charcoal filter is behind the vent grille at the top front of the microwave oven. The charcoal filter cannot be cleaned, and should be replaced about every 6 months, or as prompted by filter status indicator.
- Cooktop light(s): The cooktop light(s) is(are) located on the underside of the microwave oven, and is(are) replaceable.
- Cavity light: The cavity light bulb is located behind the vent grille at the top front of the microwave oven, under the bulb cover, and is replaceable.

Troubleshooting

First try the solutions suggested here or visit our website and reference FAQs (Frequently Asked Questions) to possibly avoid the cost of a service call. www.whirlpool.com

Microwave oven will not operate

Check the following:

Household fuse or circuit breaker

If a household fuse has blown or a circuit breaker has tripped, replace the fuse or reset the circuit breaker. If the problem continues, call an electrician.

Magnetron

Try to heat 1 cup (250 mL) of cold water for 2 minutes at 100% cooking power. If water does not heat, try the steps below. If microwave oven still does not operate, call for service.

Door

Firmly close door. On some models, if a packaging spacer is attached to inside of the door, remove it, then firmly close door.

If a message about the door appears in the display, the door has been closed for 5 minutes or more without the microwave oven being started. This happens to avoid unintended starting of the microwave oven. Open and close the door, then start the cycle.

Control

Make sure control is set properly. Make sure Control Lock is off. Make sure Demo Mode (on some models) is off.

Arcing in the microwave oven

Check the following:

Soil buildup

Soil buildup on cavity walls, microwave inlet cover, cooking rack supports, and area where the door touches the frame can cause arcing. See "General Cleaning" in "Microwave Oven Care" section.

Turntable alternates rotation directions

 This is normal and depends on motor rotation at the beginning of the cycle.

Display shows messages

- A flashing ":" or "PF" means there has been a power failure. Reset the clock.
- A letter followed by a number is an error indicator. Call for assistance.

Radio, TV or cordless phone interference

Check the following:

Proximity

Move the receiver away from the microwave oven, or adjust the radio or TV antenna.

Soil

Make sure the microwave oven door and sealing surfaces are clean.

Frequency

Some 2.4 GHz-based cordless phones and home wireless networks may experience static or noise while microwave oven is on. Use a corded phone, a different frequency cordless phone or avoid using these items during microwave oven operation.

Fan running during cooktop usage

This is normal. The microwave oven's cooling fan (on some models), which is separate from the vent fan, automatically comes on during microwave oven operation to cool the microwave oven. It may also automatically come on and cycle on and off to cool the microwave oven's controls while the cooktop below is being used.

Replacement Parts, Accesssories and Cleaning Supplies

Following is a list of available parts and supplies which may be purchased separately. Please refer to the cover for contact and model identification information.

Replacment Parts

- Turntable
- Turntable support and rollers
- Turntable hub
- Cooking rack (for some models)
- Rack clip
- Rack support
- Grease filter
- Charcoal filter
- Cooktop light bulb
- Cavity light bulb

Accessories

- Pan and handle
- Steamer vessel

Cleaning Supplies

- Heavy Duty Degreaser
- All-Purpose Appliance Cleaner
- Stainless Steel Cleaner and Polish