# **KitchenAid**<sup>®</sup> MICROWAVE HOOD COMBINATION USER INSTRUCTIONS

Thank you for Choosing KitchenAid® Appliances.

We hold our company to the highest quality standards and it is important to us that you have a positive experience owning a KitchenAid® product.

For your convenience, we have provided an easy to follow User Instruction Book. These instructions include a "Troubleshooting" section to help you through any problems you may encounter.

For additional information, you can visit the Frequently Asked Questions (FAQs) section of our website at **www.kitchenaid.com**. If you need further assistance using your KitchenAid microwave hood combination, please contact us at 1-800-422-1230.

Have your complete model and serial number ready. You can find your model and serial number on the label 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.kitchenaid.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** DANGER

# **A** WARNING

You can be killed or seriously injured if you don't  $\underline{\text{immediately}}$  follow instructions.

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

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.
- Install or locate the microwave oven only in 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 microwave oven.

# 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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# 2

**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:**

Clock

Timer

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

Timer can be used independently during any cooking program.

#### Recommended:

12-hour (12:00-11:59).

3. Touch CLOCK or the Start control.

To Set Clock:

2. Enter time.

To Set Timer:

2 Enter time

Vent Fan

too hot.

1. Touch the Timer control.

1. Touch CLOCK.

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

### **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

#### **Control Lock**

Activate to avoid unintended start. Depending on your model, the padlock graphic on the control panel is next to either the Start control or Cancel control. Touch and hold the appropriate control pad for about 5 seconds until 2 tones sound and padlock icon appears in the display. Repeat to unlock control.

#### Tones

Programming tones and signals. Touch and hold number pad "1" for about 5 seconds to turn off programming tones. Repeat to turn back on. Touch and hold number pad "2" for 5 seconds to turn off all tones. Repeat to turn back on.

#### Demo Mode

Activate to practice using the control without actually turning on the magnetron. Touch and hold the Timer control for 5 seconds. The "d" will appear in the display. Repeat to exit Demo Mode.

### Cooking Rack (on some models)

3. Touch the Timer control or the Start control.

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.

Various speeds. Comes on automatically if the cooktop below gets

#### Pan and handle (on some models)

Use with crisping functions. Preheat pan. Use handle to grasp and carry the hot pan.

### Turntable

**Features** 

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**

#### Microwave-Safe

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

#### Do Not Use

- Metal cookware and bakeware
- Straw or wicker
- Gold, silver or pewter
- Non-approved meat thermometers, skewers
- Twist ties
- Foil liners, such as sandwich wrappers
- Staples
- Objects with gold or silver trim or with metallic glaze

**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**

#### Manual Cooking/Stage Cooking

Touch COOK TIME, touch number pads to enter time, touch COOK POWER (if not 100%), touch number pads to enter power level (10-90), then touch the Start control.

If programming additional stages, enter the cook time and cook power of each before touching the Start control.

#### **Preset Cooking**

Touch COOK, select food item, enter quantity if needed, then touch the Start control.

#### **Preset Reheating**

Touch REHEAT, select food item, enter quantity if needed, then touch the Start control.

#### **Preset Defrosting**

Unwrap food. Touch DEFROST, select food item, enter quantity, and touch the Start control.

#### Doneness

Adjust doneness for automatic cooking functions (except Popcorn) by touching COOK POWER repeatedly to scroll through MORE, LESS or NORMAL before touching the Start control.

#### Sensor Cooking

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.

#### Keep Warm

# **A**WARNING

#### 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 Keep Warm function uses 10% cook power. Keep Warm can be used by itself or can be prorammed to follow a cooking cycle. Opening the door during Keep Warm 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.

- Grease filters: 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: mild soap, water and washcloth. Dishwasher cleaning is not recommended.
- Pan (on some models): mild soap, water and scouring sponge or dishwasher.

#### **Replacing Filters and Light Bulbs**

- Grease filters: Remove grease filters from underside of microwave oven, and clean monthly.
- Charcoal filters: The charcoal filters are behind the grease filters on the underside of the microwave oven. The charcoal filters cannot be cleaned, and should be replaced about every 6 months.
- Cooktop lights: The cooktop lights are located on the underside of the microwave oven, and 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.kitchenaid.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 ":" 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 & rollers
- Turntable hub
- Cooking rack
- Grease filters
- Charcoal filters
- Cooktop light bulb
- Cavity light bulb

#### Accessories

- Pan and handle (provided with some models)
- Steamer vessel

#### **Cleaning Supplies**

- Heavy Duty Degreaser
- All-Purpose Appliance Cleaner
- KITCHENAID<sup>®</sup> Stainless Steel Cleaner and Polish
- KITCHENAID<sup>®</sup> Stainless Steel Wipes

# KITCHENAID® BUILT-IN OVEN & MICROWAVE WARRANTY

#### LIMITED WARRANTY

For one year from the date of purchase, when this major appliance is operated and maintained according to instructions attached to or furnished with the product, KitchenAid brand of Whirlpool Corporation or Whirlpool Canada LP (hereafter "KitchenAid") will pay for Factory Specified Parts and repair labor to correct defects in materials or workmanship. Service must be provided by a KitchenAid designated service company. This limited warranty is valid only in the United States or Canada and applies only when the major appliance is used in the country in which it was purchased. Outside the 50 United States and Canada, this limited warranty does not apply. Proof of original purchase date is required to obtain service under this limited warranty.

#### SECOND THROUGH FIFTH YEAR LIMITED WARRANTY ON CERTAIN COMPONENT PARTS

In the second through fifth years from the date of purchase, when this appliance is operated and maintained according to instructions attached to or furnished with the product, KitchenAid will pay for Factory Specified Parts for the following components if defective in materials or workmanship:

Electric element

Solid state touch control system parts

#### SECOND THROUGH TENTH YEAR LIMITED WARRANTY

**On microwave ovens only,** in the second through tenth years from date of purchase, when this major appliance is operated and maintained according to instructions attached to or furnished with the product, KitchenAid will pay for Factory Specified Parts for the stainless steel oven cavity/inner door if the part rusts through due to defects in materials or workmanship.

#### **ITEMS EXCLUDED FROM WARRANTY**

#### This limited warranty does not cover:

- 1. Service calls to correct the installation of your major appliance, to instruct you on how to use your major appliance, to replace or repair house fuses, or to correct house wiring or plumbing.
- 2. Service calls to repair or replace appliance light bulbs, air filters or water filters. Consumable parts are excluded from warranty coverage.
- 3. Repairs when your major appliance is used for other than normal, single-family household use or when it is used in a manner that is contrary to published user or operator instructions and/or installation instructions.
- 4. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of consumables or cleaning products not approved by KitchenAid.
- 5. Cosmetic damage, including scratches, dents, chips or other damage to the finish of your major appliance, unless such damage results from defects in materials or workmanship and is reported to KitchenAid within 30 days from the date of purchase.
- 6. Costs associated with the removal from your home of your major appliance for repairs. This major appliance is designed to be repaired in the home and only in-home service is covered by this warranty.
- 7. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
- 8. Expenses for travel and transportation for product service if your major appliance is located in a remote area where service by an authorized KitchenAid servicer is not available.
- 9. The removal and reinstallation of your major appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.
- **10.** Major appliances with original model/serial numbers that have been removed, altered or cannot be easily determined. This warranty is void if the factory applied serial number has been altered or removed from your major appliance.
- The cost of repair or replacement under these excluded circumstances shall be borne by the customer.

#### DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. KITCHENAID SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS, SO THESE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

If outside the 50 United States and Canada, contact your authorized KitchenAid dealer to determine if another warranty applies. 9/07

For additional product information or to view FAQs (Frequently Asked Questions), visit www.kitchenaid.com

If you do not have access to the Internet and you need assistance using your product or you would like to schedule service, you may contact KitchenAid at the number below.

Have your complete model number ready. You can find your model number and serial number on the label located on the upper or lower front facing of the microwave oven opening, behind the door.

For assistance or service, call 1-800-422-1230.

If you need further assistance, you can write to KitchenAid with any questions or concerns at:

KitchenAid Brand Home Appliances Customer eXperience Center 553 Benson Road Benton Harbor, MI 49022-2692

Please include a daytime phone number in your correspondence.

Please keep this User Instructions and model number information for future reference.

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