

MICROWAVE OVEN

Use & Care Guide

For questions about features, operations/performance, parts, accessories, or service, call: **1-800-253-1301** or visit our website at **www.whirlpool.com**.

In Canada, call: 1-800-807-6777 or visit our website at www.whirlpool.ca.

HORNO DE MICROONDAS

Manual de uso y cuidado

Si tiene preguntas sobre características, funcionamiento, rendimiento, piezas, accesorios o servicio técnico, llame al: **1-800-253-1301** o visite nuestro sitio web en **www.whirlpool.com**.

En Canadá, llame al: 1-800-807-6777 o visite nuestro sitio web en www.whirlpool.ca.

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MICROWAVE OVEN 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:

ADANGER

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

AWARNING

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 the "INSTALLATION INSTRUCTIONS" section.
- 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.
- Use the microwave oven only for its intended use as described in the 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.
- 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, 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.
- 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.

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

■ 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.

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.

This device complies with Part 18 of the FCC Rules.

INSTALLATION INSTRUCTIONS

Unpacking

- 1. Empty the microwave oven of any packing materials.
- 2. Clean the inside with a soft, damp cloth.
- 3. Check for damage, such as:
 - A door that is not lined up correctly,
 - Damage around the door, or
 - Dents on the interior or exterior of the microwave oven.

If there is any damage, do not operate the microwave oven until a designated service technician has checked it and made any needed repairs.

NOTE: To avoid damage to the microwave oven, do not remove microwave inlet cover. See the "Parts and Features" section.

Location Requirements

- Place the microwave oven on a cart, counter, table, or shelf that is strong enough to hold the microwave oven and the food and utensils you place inside it.
- The microwave oven should be at a temperature above 50°F (10°C) for proper operation.
- Do not block the exhaust vents or air intake openings. Allow a few inches of space at the back and side of the microwave oven where the exhaust vents are located. Blocking the exhaust vents could cause damage to the microwave oven as well as poor cooking results.
- Make sure the microwave oven legs are in place to ensure proper airflow. If vents are blocked, a sensitive thermal device may automatically turn the microwave oven off. The microwave oven should work properly once it has cooled.

Electrical Requirements

AWARNING



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 V, 60 Hz, AC only, 15 or 20 A 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

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.

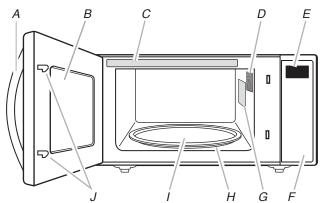
WARNING: Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or serviceman if the grounding instructions are not completely understood, or if doubt exists as to whether the microwave oven is properly grounded.

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. A short power supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.

SAVE THESE INSTRUCTIONS

PARTS AND FEATURES

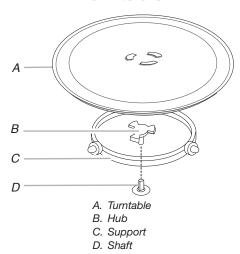
This manual may cover several different models. The model you have purchased may have some or all of the features shown here. The appearance of your particular model may differ slightly from the illustrations in this manual.



- A. Door handle (on models without push-button open)
- B. Window
- C. Cooking guide label
- D. Microwave oven light
- E. Display

- F. Control panel
- G. Microwave inlet cover
- H. Removable turntable support
- I. Glass turntable
- J. Door lock system

Turntable



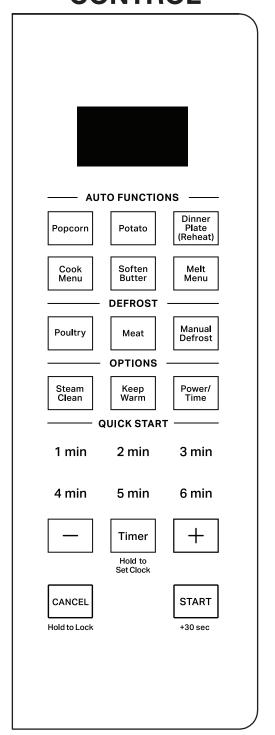
The turntable can rotate in either direction to help cook food more evenly. For best cooking results, do not operate the microwave oven without having the turntable in place. See the "Assistance or Service" section to reorder any of the parts.

To Install:

- 1. Place the support on the microwave oven cavity bottom.
- 2. Place the turntable on the support.

Fit the raised, curved wedges in the center of the turntable bottom between the 3 spokes of the hub. The rollers on the support should fit inside the turntable bottom ridge.

MICROWAVE OVEN CONTROL



Display

When power is first supplied to the microwave oven, "12:00" will appear in the display. If the "12:00" appears in the display at any other time, a power failure has occurred. Reset the clock if needed. See the "Clock" section.

Start

The Start keypad begins any function. If non-sensor cooking is interrupted by opening the door, touching START will resume the cycle.

NOTE: To avoid unintentional operation of the microwave oven, a cooking function cannot be started if the microwave oven door has been closed for about 1 minute. The word "door" will appear in the display until the door is opened and closed.

Add 30 Seconds

The Start Add 30 Sec keypad automatically starts the microwave oven at 100% power for 30 seconds and adds 30 seconds of cook time, with each additional touch of the control

Time may be added to any manual cooking cycle in 30 second increments, at the current power level, by touching ADD 30 SEC during cooking.

NOTE: To avoid unintentional operation of the microwave oven, a cooking function cannot be started if the microwave oven door has been closed for about 1 minute. The word "door" will appear in the display until the door is opened and closed.

Cancel

The Cancel keypad clears any incorrect command and cancels any program during cooking. Touch the Cancel keypad to cancel the cycle. It will not erase the time of day.

The microwave oven will also turn off when the door is opened. Close the door and touch START to resume the cycle.

The Cancel keypad is also used to lock and unlock the control panel. See the "Control Lock" section.

Clock

This is a 12 hour clock.

To Set:

The microwave oven must be in standby.

- Touch TIMER for 3 seconds to enter clock setting. It will also appear every time the product is plugged into the power source, or power is back after a power fail.
- 2. Touch the +/- button to set the hour.
- Touch START/+30 sec button to confirm.
- 4. Touch the +/- button to set the minute.
- 5. Touch START/+30 sec button to confirm the setting.

Timer

NOTE: The Timer does not start or stop the microwave oven. The function can be set only in Standby mode.

To Set:

- 1. Touch TIMER.
- 2. Touch +/- keypads to enter desired time.
- 3. Touch START.

When the set time ends, the end-of-timer tone will sound.

4. While the Timer countdown is active in the display, touch CANCEL to cancel the Timer.

Tones

This function allows the user to activate/deactivate all the sounds played by the appliances, includes button press, warnings, alarm, even end audio feedback.

Press STEAM CLEAN button and hold for 5 seconds to put into mute, hold the button again for 5 seconds to turn on the sound. This function can operate at any time.

Control Lock

The Control Lock disables the control panel keypads to avoid unintended use of the microwave oven.

To Lock/Unlock Control: The microwave oven must be OFF. Touch and hold CANCEL for about 3 seconds, until the tone sounds and the LOCK icon appears in the display. Repeat to unlock and clear the display.

If any cook function control is touched while the Control Lock is active, a tone will sound.

MICROWAVE OVEN USE

A magnetron in the microwave oven produces microwaves which reflect off the metal floor, walls, and ceiling and pass through the turntable and appropriate cookware to the food. Microwaves are attracted to and absorbed by fat, sugar, and water molecules in the food, causing them to move, producing friction and heat which cooks the food.

- To avoid damage to the microwave oven, do not lean on or allow children to swing on the microwave oven door.
- To avoid damage to the microwave oven, do not operate microwave oven when it is empty.
- Baby bottles and baby food jars should not be heated in microwave oven.
- Clothes, flowers, fruit, herbs, wood, gourds, and paper, including brown paper bags and newspaper, should not be dried in the microwave oven.
- Paraffin wax will not melt in the microwave oven because it does not absorb microwaves.
- Use oven mitts or pot holders when removing containers from microwave oven.
- Do not overcook potatoes. At the end of the recommended cook time, potatoes should be slightly firm. Let potatoes stand for 5 minutes. They will finish cooking while standing.
- Do not cook or reheat whole eggs inside the shell. Steam buildup in whole eggs may cause them to burst, requiring significant cleanup of microwave oven cavity. Cover poached eggs and allow a standing time.

Food Characteristics

When microwave cooking, the amount, size and shape, starting temperature, composition, and density of the food affect cooking results.

Amount of Food

The more food heated at once, the longer the cook time needed. Check for doneness and add small increments of time if necessary.

Size and Shape

Smaller pieces of food will cook more quickly than larger pieces, and uniformly shaped foods cook more evenly than irregularly shaped food.

Starting Temperature

Room temperature foods will heat faster than refrigerated foods, and refrigerated foods will heat faster than frozen foods.

Composition and Density

Foods high in fat and sugar will reach a higher temperature and will heat faster than other foods. Heavy, dense foods, such as meat and potatoes, require a longer cook time than the same size of a light, porous food, such as cake.

Cooking Guidelines

Covering

Covering food helps retain moisture, shorten cook time, and reduce spattering. Use the lid supplied with cookware. If a lid is not available, wax paper, paper towels, or plastic wrap approved for microwave ovens may be used. Plastic wrap should be turned back at one corner to provide an opening to vent steam. Condensation on the door and cavity surfaces is normal during heavy cooking.

Stirring and Turning

Stirring and turning redistribute heat evenly to avoid overcooking the outer edges of food. Stir from outside to center. If possible, turn food over from bottom to top.

Arranging

If heating irregularly shaped or different-sized foods, arrange the thinner parts and smaller-sized items toward the center. If cooking several items of the same size and shape, place them in a ring pattern, leaving the center of the ring empty.

Piercing

Before heating, use a fork or small knife to pierce or prick foods that have a skin or membrane, such as potatoes, egg yolks, chicken livers, hot dogs, and sausage. Prick in several places to allow steam to vent.

Shielding

Use small, flat pieces of aluminum foil to shield the thin pieces of irregularly shaped foods, bones and foods such as chicken wings, leg tips, and fish tails. See the "Aluminum Foil and Metal" section first.

Standing Time

Food will continue to cook by the natural conduction of heat even after the microwave cooking cycle ends. The length of standing time depends on the volume and density of the food.

Cookware and Dinnerware

Cookware and dinnerware must fit on the turntable. Always use oven mitts or pot holders when handling because any dish may become hot from heat transferred from the food. Do not use cookware and dinnerware with gold or silver trim. Use the following chart as a guide, then test before using.

| Material | Recommendations |
|---|--|
| Aluminum Foil, Metal | See the "Aluminum Foil and Metal" section. |
| Browning Dish | Bottom must be at least 3/16" (5 mm) above the turntable. Follow manufacturer's recommendations. |
| Ceramic Glass, Glass | Acceptable for use |
| China, Earthenware | Follow manufacturer's recommendations. |
| Melamine | Follow manufacturer's recommendations. |
| Paper: Towels, Dinnerware, Napkins | Use non-recycled and those approved by the manufacturer for microwave oven use. |
| Plastic: Wraps, Bags, Covers, Dinnerware, Containers | Use those approved by the manufacturer for microwave oven use. |
| Pottery and Clay | Follow manufacturer's recommendations. |
| Silicone Bakeware | Follow manufacturer's recommendations. |
| Straw, Wicker, Wooden Containers | Do not use in microwave oven. |
| Wax Paper | Acceptable for use |

To Test Cookware or Dinnerware for Microwave Use:

- Place cookware or dinnerware in microwave oven with cup (250 mL) of water beside it.
- 2. Cook at 100% cooking power for 1 minute.

Do not use cookware or dinnerware if it becomes hot and the water stays cool.

Aluminum Foil and Metal

Always use oven mitts or pot holders when removing dishes from the microwave oven.

Aluminum foil and some metal can be used in the microwave oven. If not used properly, arcing (a blue flash of light) can occur and cause damage to the microwave oven.

OK for Use

Racks and bakeware supplied with the microwave oven (on some models), aluminum foil for shielding, and approved meat thermometers may be used with the following guidelines:

- To avoid damage to the microwave oven, do not allow aluminum foil or metal to touch the inside cavity walls, ceiling, or floor.
- Always use the turntable.
- To avoid damage to the microwave oven, do not allow contact with another metal object during microwave cooking.

Do Not Use

Metal cookware and bakeware, gold, silver, pewter, non-approved meat thermometers, skewers, twist ties, foil liners such as sandwich wrappers, staples, and objects with gold or silver trim or a metallic glaze should not be used in the microwave oven.

Microwave Cooking Power

Many recipes for microwave cooking specify which cooking power to use by power level. For example, P-70 = Medium-High. Use the following chart as a general guide for the suggested cooking power of specific foods.

| Percent/Name | Display | Use |
|---------------------------------|---------|--|
| 100%, High (default setting) | P100 | Quick heating convenience foods and foods with high water content, such as soups, beverages and most vegetables |
| 90% | P-90 | Cooking small, tender pieces of meat, ground meat, poultry pieces, and fish fillets Heating cream soups |
| 80% | P-80 | Heating rice, pasta, or stirrable |
| | | casseroles |
| | | Cooking and heating foods that need a cook power lower than high. For example, whole fish and meat loaf |
| 70%, Medium-High | P-70 | Reheating a single serving of food |
| 60% | P-60 | Cooking sensitive foods such as cheese and egg dishes, pudding, and custards |
| | | Cooking non-stirrable casseroles, such as lasagna |
| 50%, Medium | P-50 | Cooking ham, whole poultry, and pot roasts |
| | | Simmering stews |
| 40% | P-40 | Melting chocolate |
| | | Heating bread, rolls, and pastries |
| 30%, Medium- Low, Defrost | P-30 | Defrosting bread, fish, meats, poultry, and precooked foods |
| 20% | P-20 | Softening butter, cheese, and ice cream |
| 10%, Low | P-10 | Taking chill out of fruit |
| | | |

Quick Start

These are quick access direct buttons with time mentioned on button as 1 min, 2 min, 3 min, 4 min, 5 min and 6 min.

Default power is full in this function (P100).

User can add more time in running function with START/+30 sec button.

NOTE: If user touches a quick access button while already cooking in Quick Access Mode, the cooking time will then continue from the new setting.

Manual Cooking

To Use:

- 1. Touch POWER/TIME to enter default power level P100.
- 2. Touch +/- button to choose power level.
- Touch POWER/TIME again to adjust the cooking time, default is 15 seconds.
- Touch +/- button to set the cooking time, then touch START/+30 sec to start cooking.

Cook Menu

The microwave oven has been programmed with common microwavable foods, their quantities, cook powers, and cook times.

Use the following chart as a guide for preset cooking.

| Food | Serving Size | Instructions | |
|-------------------------|------------------|---|--|
| P1 Fresh Vegetables | 1-4 cups/1cup | From room temperature. Put food into microwave safe dish, Add 2 tablespoons water to 1-2 cups, add 4 tablespoons water to 3-4 cups. Cover the dish, leaving an air ventilation. Stir and let stand 2-3 minutes after cooking. | |
| P2 Soup | 1-4 cups/1cup | From room temperature. Cover the dish, leaving an air ventilation. Stir and let stand 2-3 minutes after cooking. | |
| P3 Green bean | 1-4 cups/1cup | From room temperature. Put food into microwave safe dish, Add 2 tablespoons water to 1-2 cups, add 4 tablespoons water to 3-4 cups. Cover the dish, leaving an air ventilation. Stir and let stand 2-3 minutes after cooking. | |
| P4 Scrambled eggs | 1-4 eggs/1egg | From room temperature. Put food into microwave safe dish, Add 1 tablespoons water for one egg, and mix well. Cover the dish. Stir and let stand 2-3 minutes after cooking. | |

To Use Cook Menu:

- 1. Place food on the turntable and close the door.
- 2. Touch the Cook Menu repeatedly to choose menu.
- 3. Touch +/- button to change quantity.
- 4. Touch START/+30 sec. The display will count down the cook time. When the cycle ends, "End" will appear in the display and the end-of-cycle tones will sound.

Popcorn

This function allows to cook Popcorn microwaveable bags.

To Use:

- 1. Touch the Popcorn button.
- 2. Touch Popcorn button to select the weight.
- 3. Touch START/+30 sec button to start the function.

Soften Butter

To Use:

- 1. Touch Soften Butter button.
- 2. Touch Soften Butter button to select the weight when there is a weight range in the table.
- 3. Touch the START/+30 sec button. The function will start.

| Food | Serving Size | Instructions |
|------------------|------------------------------|---|
| Soften Butter | 0.5, 1.0, 1.5, 2.0 sticks | From refrigerator state, unwrap and place in microwave safe dish. |

Melt Menu

A selection of automatic recipes with preset values to offer optimal cooking results.

To Use:

- 1. Touch Melt Menu button repeatedly to select the desired recipe (see the table below).
- 2. Touch +/- button to select the quantity.
- 3. Touch the START/+30 sec button. The function will start.

| Food | Serving Size | Instructions |
|----------------------|------------------------------|---|
| P1 Melt Butter | 0.5, 1.0, 1.5, 2.0 sticks | From refrigerator state, unwrap and place in microwave safe dish. |
| P2 Melt Chocolate | 4, 6, 8, 12 oz | From room temperature, place in microwave safe dish. |
| P3 Melt Cheese | 8, 16 oz | From refrigerator state, place in microwave safe dish. |

Potato

To Use:

- 1. Touch Potato button to choose large potato as default. Touch it again to choose small potato.
- 2. Touch +/- button to select the number of potatoes.
- 3. Touch the START/+30 sec button. The function will start.

| Food | Serving Size | Instructions | |
|--------------|----------------------|---|--|
| Large potato | 1-4 pieces/1piece | Enter 1-4 pieces, 8-10 oz (227-283 g) each. Pierce each potato several times with a fork. Place on paper towel, on turntable center. Let stand 5 minutes after cooking. | |
| Small potato | 1-4 pieces/1piece | Enter 1-4 pieces, 4-7 oz (113-198 g) each. Pie each potato several times with a fork. Place on paper towel, on turntable center. Let stand 5 minutes after cooking. | |

Dinner Plate (Reheat)

To Use:

- 1. Touch Dinner Plate (Reheat) button.
- 2. Touch Dinner Plate button to select the amount.
- 3. Touch the START/+30 sec button. The function will start.

| Food | Serving Size | Instructions |
|------------------|---------------|--|
| Regular plate | 10oz (289g) | Place food on microwave-safe plate, Cover the dish, leaving an air ventilation. Let stand 2-3 minutes after cooking. |
| Large plate | 15.5oz (440g) | Place food on microwave-safe plate, Cover the dish, leaving an air ventilation. Let stand 2-3 minutes after cooking. |
| | | |

Defrost

- Unwrap foods and remove lids (for example, from fruit juice containers) before defrosting.
- Shallow packages will defrost more quickly than deep blocks.
- Separate food pieces as soon as possible during or at the end of the cycle for more even defrosting.
- Use small pieces of aluminum foil to shield parts of food such as chicken wings, leg tips and fish tails. See the "Aluminum Foil and Metal" section first.

Auto Defrost

The product provides an automatic defrost function for 2 kinds of food.

To Use Auto Defrost:

- 1. Touch the Defrost menus (see following chart).
- Touch the +/- button to set the weight and touch START/+30 sec button to start.

| Food | Serving Size | Instructions |
|---------|------------------------|--|
| Poultry | 0.2-6.6 lb / 0.1 lb | Chicken whole, pieces or fillets. After cooking, wait at least 5 minutes for better results. |
| Meat | 0.2-6.6 lb / 0.1 lb | Minced meat, cutlets, steaks or roasts. After cooking, wait at least 5 minutes for better results. |

Manual Defrost

To Use Manual Defrost:

- 1. Touch Manual Defrost button.
- 2. Touch +/- button to increase or decrease the time values.
- 3. Touch START/+30 sec to start.

Steam Clean

This automatic cleaning cycle will help you to to clean the microwave oven cavity and to remove unpleasant odors.

Before starting the cycle:

- 1. Put 250 mL water into a container (see our recommendations in the below section "Tips and suggestions").
- 2. Place the container directly on the middle of the cavity.

To Start The Cycle:

- Press the Steam Clean button, the cleaning cycle duration will be visible on the display.
- 2. Press the Start button to start the funcion.

When The Cycle Is Finished:

- 1. Press the Cancel button.
- 2. Remove the container.
- 3. Use a soft cloth or a paper towel with mild detergent to clean the interior surfaces.

Tips and suggestions:

For a better cleaning result, it is recommended to use a container with a diameter of 17-20 cm, and a height that is lower than 6.5 cm.

It is recommended to use a container of light plastic material that is suitable for the microwave.

As the container will be hot after the cleaning cycle is completed, it is recommended to use a heat resistant glove when removing the container from the microwave.

For a better cleaning effect and removal of unpleasant odors, add some lemon juice or vinegar to the water.

Keep Warm

This function allows you to keep your dishes warm.

- 1. Touch the Keep Warm button.
- 2. Touch +/- button to select suitable time, then touch START/+30 sec button to start. Default time is 30 minutes.

| Food | Weight Container | Temparature | Time (the maximum time is 60 minutes) | Container |
|-----------------------------|---------------------|-------------------|--|---------------------|
| Tuna noodle casserole | 4 cups (880 g) | 165°F (73.8°C) | Time can be adjusted | Microwave safe dish |

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.

Soap, water, and a soft cloth or sponge are suggested unless otherwise noted.

MICROWAVE OVEN CAVITY

To avoid damage to the microwave oven cavity, do not use soap-filled scouring pads, abrasive cleaners, steel-wool pads, gritty washcloths, or some recycled paper towels.

To avoid damage to stainless steel models, rub in direction of grain.

The area where the microwave oven door and frame touch when closed should be kept clean.

Average soil

Mild, nonabrasive soaps and detergents: Rinse with clean water and dry with soft, lint-free cloth.

Heavy soil

Mild, nonabrasive soaps and detergents: Heat 1 cup (250 mL) of water for 2 to 5 minutes in microwave oven. Steam will soften soil. Rinse with clean water and dry with soft, lint-free cloth.

Odors

Lemon juice or vinegar:
 Heat 1 cup (250 mL) of water with 1 tbs (15 mL) of either
 lemon juice or vinegar for 2 to 5 minutes in microwave oven.

Microwave Inlet Cover

To avoid arcing and microwave oven damage, the microwave inlet cover (see the "Parts and Features" section) should be kept clean.

Wipe with wet cloth.

MICROWAVE OVEN DOOR AND EXTERIOR

The area where the microwave oven door and frame touch when closed should be kept clean.

- Mild, nonabrasive soaps and detergents:
 Rinse with clean water and dry with soft, lint-free cloth.
- Glass cleaner and paper towels or nonabrasive plastic scrubbing pad:
 Apply glass cleaner to towel not directly to surface

Apply glass cleaner to towel, not directly to surface.

Stainless Steel (on some models)

To avoid damage to microwave oven door and exterior, do not use soap-filled scouring pads, abrasive cleaners, steel-wool pads, gritty washcloths, or some paper towels. Rub in direction of grain.

- Stainless steel cleaner (not included):
 See "Assistance or Service" section to order.
- All-purpose cleaner: Rinse with clean water and dry with soft, lint-free cloth.
- Vinegar for hard water spots

CONTROL PANEL

- Sponge or soft cloth and water: Dampen sponge with water and wipe panel. Dry with soft cloth.
- To avoid damage to the control panel, do not use chemical or abrasive cleansers.

TURNTABLE

Replace turntable immediately after cleaning. Do not operate the microwave oven without the turntable in place.

- Mild cleanser and scouring pad
- Dishwasher

TROUBLESHOOTING

First try the solutions suggested here. If you need further assistance or more recommendations that may help you avoid a service call, refer to the warranty or visit http://www.whirlpool.com/product_help. In Canada, visit http://www.whirlpool.ca. Contact us by mail with any questions or concerns at the address below:

In the U.S.A.:

In Canada:

Whirlpool Brand Home Appliances Customer eXperience Center 553 Benson Road Benton Harbor, MI 49022-2692 Whirlpool Brand Home Appliances Customer eXperience Centre 200 – 6750 Century Ave. Mississauga, Ontario L5N 0B7

Please include a daytime phone number in your correspondence.

| If you experience | Recommended Solutions | | | | |
|--|--|--|--|--|--|
| Nothing will 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. | | | | |
| Microwave oven will | Check the following: | | | | |
| not operate | ■ 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 in the bullets 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 the 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 occurs 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. | | | | |
| Microwave oven makes humming noise | ■ This is normal and occurs when the power supply in the magnetron cycles on. | | | | |
| Microwave oven door looks wavy | ■ This is normal and will not affect performance. | | | | |
| Turntable will not | Check the following: | | | | |
| operate | ■ Turntable: Make sure turntable is correct side up and is sitting securely on the turntable support. See the "Turntable" section. | | | | |
| | ■ Turntable support: Remove turntable. Remove and clean turntable hub, support, and rollers. Replace hub, support, and turntable. Place 1 cup (250 mL) of water on the turntable, then restart microwave oven. If it still is not working, call for service. See the "Warranty." Do not operate the microwave oven without turntable and turntable support working properly. | | | | |
| Turntable alternates This is normal and depends on motor rotation at the beginning of the cycle. | | | | | |
| Display shows ■ A flashing "12:00" means there has been a power failure. Reset the clock. messages | | | | | |
| Display shows time | Check the following: | | | | |
| countdown, but the microwave oven is not operating | ■ Timer: See the "Timer" section. | | | | |
| Cooking times seem | Check the following: | | | | |
| too long | ■ Cooking power: See the "Microwave Cooking Power" section. | | | | |
| | ■ Amount of food: Larger amounts of food need longer cooking times. | | | | |
| | ■ Voltage: Have a qualified electrician check the electrical system in the home. | | | | |
| Radio, TV, or cordless | Check the following: | | | | |
| phone interference | ■ Proximity: Move the receiver away from the microwave oven or adjust the radio or TV antenna. If the microwave oven is plugged into the same outlet, try a different outlet for the electronic device. | | | | |
| | ■ 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. | | | | |

ASSISTANCE OR SERVICE

If you need service:

Please refer to the warranty.

If you need replacement parts:

If you need to order replacement parts, we recommend that you use only factory specified parts. These factory specified parts will fit right and work right because they are made with the same precision used to build every new Whirlpool® appliance.

To locate factory specified parts in your area, call us or your nearest Whirlpool® designated service center.

In the U.S.A.

Call the Whirlpool Customer eXperience Center toll-free: 1-800-253-1301 or visit our website at www.whirlpool.com.

Our consultants provide assistance with:

- Scheduling of service. Whirlpool® appliances designated service technicians are trained to fulfill the product warranty and provide after-warranty service anywhere in the United States.
- Features and specifications on our full line of appliances.
- Referrals to local Whirlpool® appliance dealers.
- Installation information.
- Use and maintenance procedures.
- Accessory and repair parts sales.
- Specialized customer assistance (Spanish speaking, hearing impaired, limited vision, etc.).

For further assistance:

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

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

Please include a daytime phone number in your correspondence.

In Canada

Call the Whirlpool Customer eXperience Center toll-free: 1-800-807-6777 or visit our website at www.whirlpool.ca.

Our consultants provide assistance with:

- Scheduling of service. Whirlpool® appliances designated service technicians are trained to fulfill the product warranty and provide after-warranty service anywhere in Canada.
- Features and specifications on our full line of appliances.
- Referrals to local Whirlpool® appliance dealers.
- Use and maintenance procedures.
- Accessory and repair parts sales.

For further assistance:

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

Customer eXperience Centre Whirlpool Canada 200 - 6750 Century Ave. Mississauga, Ontario L5N 0B7

Please include a daytime phone number in your correspondence.

Replacement Parts

Glass Turntable Part Number W10551236 Turntable Support and Rollers Part Number W11520647 Turntable Hub Part Number W11520646

Cleaning Supplies

Affresh® Kitchen Appliance Cleaner Part Number W10355010 Affresh® Stainless Steel Cleaner Part Number W10355016 Affresh® Stainless Steel Wipes Part Number W10355049 Heavy Duty Degreaser Part Number 31552A

WHIRLPOOL® MAJOR APPLIANCE LIMITED WARRANTY

ATTACH YOUR RECEIPT HERE. PROOF OF PURCHASE IS REQUIRED TO OBTAIN WARRANTY SERVICE.

Please have the following information available when you call the Customer eXperience Center:

- Name, address, and telephone number
- Model number and serial number
- A clear, detailed description of the problem
- Proof of purchase, including dealer or retailer name and address

IF YOU NEED SERVICE:

- 1. Before contacting us to arrange service, please determine whether your product requires repair. Some questions can be addressed without service. Please take a few minutes to review the Troubleshooting section of the Use and Care Guide or visit producthelp.whirlpool.com.
- 2. All warranty service is provided exclusively by our authorized Whirlpool Service Providers. In the U.S. and Canada, direct all requests for warranty service to:

Whirlpool Customer eXperience Center

In the U.S.A., call 1-800-253-1301. In Canada, call 1-800-807-6777.

If outside the 50 United States or Canada, contact your authorized Whirlpool dealer to determine whether another warranty applies.

ONE YEAR LIMITED WARRANTY

WHAT IS COVERED

WHAT IS NOT COVERED

when this major appliance is installed, operated, and maintained according to instructions attached to or furnished with the product, Whirlpool Corporation or Whirlpool Canada LP (hereafter "Whirlpool") will pay for factory specified replacement parts and repair labor to correct defects in materials or workmanship that existed when this major appliance was purchased or, at its sole discretion, replace the product. In the event of product replacement, your appliance will be warranted for the remaining term of the original unit's

workhalarish that existed when this major appliance was purchased or, at its sole discretion, replace the product. In the event of product replacement, your appliance will be warranted for the remaining term of the original unit's warranty period.

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. Service must be provided by a Whirlpool 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

consumer purchase. Proof of original

purchased. This limited warranty is

purchase date is required to obtain

service under this limited warranty.

effective from the date of original

- For one year from the date of purchase, when this major appliance is installed, and installed, when this major appliance is installed, and installed in the date of purchase, and increased in the date of purchase, when this major appliance is installed, and installation instructions.
 - 2. In-home instruction on how to use your product.
 - Service to correct improper product maintenance or installation, installation not in accordance with electrical or plumbing codes, or correction of household electrical or plumbing (e.g., house wiring, fuses, or water inlet hoses).
 - 4. Consumable parts (e.g., light bulbs, batteries, air or water filters, preservation solutions).
 - 5. Defects or damage caused by the use of non-genuine Whirlpool parts or accessories.
 - 6. Conversion of products from natural gas or propane gas.
 - Damage from accident, misuse, abuse, fire, floods, acts of God, or use with products not approved by Whirlpool.
 - 8. Repairs to parts or systems to correct product damage or defects caused by unauthorized service, alteration, or modification of the appliance.
 - Cosmetic damage including scratches, dents, chips, and other damage to the appliance finishes, unless such damage results from defects in materials and workmanship and is reported to Whirlpool within 30 days.
 - **10.** Discoloration, rust, or oxidation of surfaces resulting from caustic or corrosive environments including, but not limited to, high salt concentrations, high moisture or humidity, or exposure to chemicals.
 - 11. Food or medicine loss due to product failure.
 - 12. Pickup or delivery. This product is intended for in-home repair.
 - 13. Travel or transportation expenses for service in remote locations where an authorized Whirlpool servicer is not available.
 - 14. Removal or reinstallation of inaccessible appliances or built-in fixtures (e.g., trim, decorative panels, flooring, cabinetry, islands, countertops, drywall) that interfere with servicing, removal, or replacement of the product.
 - 15. Service or parts for appliances with original model/serial numbers removed, altered, or not easily determined.

The cost of repair or replacement under these excluded circumstances shall be borne by the customer.

DISCLAIMER OF IMPLIED WARRANTIES

IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. Some states and provinces do not allow limitations on the duration of implied warranties of merchantability or fitness, so this limitation may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

DISCLAIMER OF REPRESENTATIONS OUTSIDE OF WARRANTY

Whirlpool makes no representations about the quality, durability, or need for service or repair of this major appliance other than the representations contained in this warranty. If you want a longer or more comprehensive warranty than the limited warranty that comes with this major appliance, you should ask Whirlpool or your retailer about buying an extended warranty.

LIMITATION OF REMEDIES: EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. WHIRLPOOL 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, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

03/17