0.6 Cubic Foot Microwave Oven

IMPORTANT
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OWNER’S MANUAL AND COOKING GUIDE

MW 8627W

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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 front face of the oven 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 or dented),
   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.

WARNING
Always observe Safety Precautions when using your oven. Never try to repair the oven on your own - there is dangerous voltage inside. If the oven needs to be repaired, call 1-800-695-0098 for the name of an authorized service center near you.

SAVE THESE INSTRUCTIONS
Safety

Important Safety Instructions

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

**WARNING**

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

- Read all safety instructions before using the appliance.
- Read and follow the specific "Precautions to Avoid Possible Exposure to Excessive Microwave Energy" on the previous page.
- This appliance must be grounded. Connect only to properly grounded outlets. See "Important Grounding Instructions" on page 5 of this manual.
- Install or place this appliance only in accordance with the installation instructions provided.
- Some items, like whole eggs and food in sealed containers, may explode if heated in this oven.
- Use this appliance only for its intended use as described in the manual. Do not use corrosive chemicals or vapors in this appliance. 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 this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been damaged.
- This appliance should be serviced only by qualified service personnel. Contact the nearest authorized service facility for examination, repair, or adjustment.
- Do not cover or block any of the openings on this appliance.
- Do not store this appliance outdoors. Do not use near water – for example, near a kitchen sink, in a wet basement, or near a swimming pool, etc.
- Keep the inside of the oven clean. Food particles or spattered oils stuck to the oven walls or floor can cause paint damage and reduce the efficiency of the oven.
- 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.

- When cleaning door and oven surfaces, use only mild, nonabrasive soaps or detergents applied with a sponge or soft cloth.
- To reduce the risk of fire in the oven:
  a. Do not overcook food. Watch appliance carefully if paper, plastic, or other combustible materials are inside.
  b. Remove wire twist-ties from plastic cooking bags before placing bags in oven.
  c. If materials inside the oven ignite, keep the oven door closed, turn the oven off, disconnect the power cord, or shut off the power at the fuse or circuit breaker panel.
  d. Do not use the oven compartment for storage purposes.
  e. Do not leave paper products, cooking utensils, or food in the oven when not in use.
- Do not try to preheat oven or operate while empty.
- Do not cook without the glass tray in place on the oven floor. Food will not cook properly without the tray.
- Do not defrost frozen beverages in narrow-necked bottles. The containers can break.
- Dishes and containers can become hot. Handle with care.
- Carefully remove container coverings, directing steam away from hands and face.
- Remove lids from baby food before reheating. After heating baby food, stir well and test temperature by tasting before serving.
- A short power-supply cord is provided to reduce the risk of becoming entangled in or tripping over a longer cord. Extension cords may be used with caution. See 'Use of Extension Cords'.
- Do not operate any other heating or cooking appliance beneath this appliance.
- Do not mount unit over or near any portion of a heating or cooking appliance.
- Do not mount over a sink.
- Do not store anything directly on top of the appliance when it is in operation.

**SAVE THESE INSTRUCTIONS**
Safety

Important Grounding Instructions

This appliance 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 electrical current. This appliance is equipped with a cord that includes a grounding wire and a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded. Plug the three-prong power cord into a properly grounded outlet of standard 115-120 voltage, 60 Hz. Your oven should be the only appliance on this circuit.

⚠️ WARNING

Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or servicer if you do not understand the grounding instructions or if you are not sure if the appliance is properly grounded.

Use of Extension Cords

A short power-supply cord is provided to reduce the risk of becoming entangled in or tripping over a longer cord. Extension cords may be used if care is exercised in their use. If a Extension cord is used:

1. The extension cord should be at least as great as the electrical rating of the appliance.
2. The extension cord must be a grounding-type 3-wire cord and it must be plugged into a 3-slot outlet.
3. If you use an extension cord, the interior light may flicker and the blower may vary when the microwave oven is on. Cooking times may be longer, too.

⚠️ WARNING

Do not cut or remove the third (ground) prong from the power cord under any circumstances.
Your New Microwave Oven

Checking Parts

Unpack your microwave oven and check to make sure that you have all the parts shown here. If any part is missing or broken, call your dealer.

![Microwave oven](image1)
![Roller guide ring](image2)
![Owner's manual](image3)

Setting Up Your Microwave Oven

1. Place the oven on a flat, sturdy surface and plug the cord into a grounded outlet.
   
   *Make sure there is adequate ventilation for your oven by leaving at least four inches of space behind, above, and on the side of the oven.*

2. Open the oven door by pushing the Door Open button located below the control panel.

3. Wipe the inside of the oven with a damp cloth.

4. Place the pre-assembled ring in the indentation in the center of the oven.

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5. Place the glass tray on top of the ring so that the three glass tabs in the center of the tray fit securely into the tabs on the floor of the oven.
Operation Guide

Control Panel

Operation Check
1. Plug the microwave oven into an AC outlet.
2. Open the door and place the food in the oven.
3. Turn the Power Control knob to desired power level:
   KEEP WARM, DEFROST, LOW, MEDIUM, or HIGH.
4. Turn the Timer knob for the desired time; oven lamp will turn on.
5. Close the door.
   (Microwave cooking starts and Turntable rotates.)

NOTES
1. When cooking time is less than 2 minutes, first, turn the knob past the 2 minute mark, then return the knob to the time you want.
2. When the cooking period is completed, the oven will turn off automatically.
Operation Guide

Variable Power Cooking Chart

The Variable Cooking Control allows you to select the amount of microwave energy and the rate of cooking/defrosting. There are 5 preset power levels.

<table>
<thead>
<tr>
<th>Power Level</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIGH</td>
<td>100% / 600W</td>
</tr>
<tr>
<td>MEDIUM</td>
<td>70% / 420W</td>
</tr>
<tr>
<td>LOW</td>
<td>50% / 300W</td>
</tr>
<tr>
<td>DEFROST</td>
<td>30% / 180W</td>
</tr>
<tr>
<td>KEEP WARM</td>
<td>10% / 60W</td>
</tr>
</tbody>
</table>

Cleaning & Care

1. Do not attempt to tamper with or make any adjustments or repairs to the door control panel, safety interlock switches, or any other part of the oven. Repairs should only be done by a qualified service person.
2. Keep the inside of the oven clean. Food particles or spilled liquids stick to oven walls and in-between seal and door surfaces. This material will absorb microwaves and reduce the efficiency of the oven. Wipe up all spills with a damp cloth. Mild detergent may be used if the oven gets very dirty. Do not use harsh detergents or abrasives.
3. It is occasionally necessary to remove the glass tray for cleaning of the tray or oven. To prevent breakage, do not place tray into water just after cooking. The tray is heavy and can be broken if dropped. Wash it carefully in warm, sudsy water or in dishwasher.
4. The outside surface of the oven should be cleaned occasionally with soap and a damp cloth, rinsed, and dried with a soft cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.
5. The door window should be washed with very mild soap and water. Be sure to use a soft cloth to avoid scratching.
6. If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth to remove. This condition may occur when oven is operated during periods of high humidity and in no way indicates microwave leakage.
7. Immediately wipe off anything spilled in the oven to avoid the possibility of staining.
8. Do not cook directly (use proper cooking utensil) on the glass tray unless indicated in the cooking guide.
9. Never operate the oven without food or water in it as this may result in damage to the magnetron tube or energy-absorbing glass tray. A cup of water left in the oven when it is not in use will safely absorb this energy if the oven is accidentally turned on.
Cooking Instructions

Cooking Utensils

Recommended Use

- Glass and glass-ceramic bowls and dishes — Use for heating or cooking.
- Microwave browning dish — Use to brown the exterior of small items such as steaks, chops, or pancakes. Follow the directions provided with your browning dish.
- Microwavable plastic wrap — Use to retain steam. Leave a small opening for some steam to escape and avoid placing it directly on the food.
- Wax paper — Use as a cover to prevent spattering.
- Paper towels and napkins — Use for short-term heating and covering; they absorb excess moisture and prevent spattering. Do not use recycled paper towels, which may contain metal and can catch fire.
- Paper plates and cups — Use for short-term heating at low temperatures. Do not use recycled paper, which may contain metal and can catch fire.
- Thermometers — Use only those labeled “Microwave Safe” and follow all directions. Check the food in several places. Conventional thermometers may be used once the food has been removed from the oven.

Limited Use

- Ceramic, porcelain, and stoneware — Use these if they are labeled “Microwave Safe.” If they are not labeled, test them to make sure they can be used safely. Never use dishes with metallic trim.
- Plastic — Use only if labeled “Microwave Safe.” Other plastics can melt.
- Straw, wicker, and wood — Use only for short-term heating, as they can be flammable.

Not Recommended

- Glass jars and bottles — Regular glass is too thin to be used in a microwave, and can shatter.
- Paper bags — These are a fire hazard, except for popcorn bags that are designed for microwave use.
- Styrofoam plates and cups — These can melt and leave an unhealthy residue on food.
- Plastic storage and food containers — Containers such as margarine tubs can melt in the microwave.
- Metal utensils — These can damage your oven. Remove all metal before cooking.

Testing Utensils

If you are not sure whether a dish is microwave-safe or not, you can perform this test:

1. Fill a 1 cup glass measuring cup with water and put it inside your oven, next to the dish you want to test.

2. Turn the Timer knob past 2 minute mark, then return it to the 1 minute mark. Turn the Power Control knob to the HIGH position. The unit will now heat the items at high power for 1 minute.

The water should be warm and the dish you are testing should be cool. If the dish is warm, then it is absorbing microwave energy and is not acceptable for use in the microwave.
Cooking Instructions

Cooking Techniques

Stirring
Stir foods such as casseroles and vegetables while cooking to distribute heat evenly. Food at the outside of the dish absorbs more energy and heats more quickly, so stir from the outside to the center. The oven will turn off when you open the door to stir your food.

Arrangement
Arrange unevenly shaped foods, such as chicken pieces or chops, with the thicker, meatier parts toward the outside of the turntable where they receive more microwave energy. To prevent overcooking, place thin or delicate parts toward the center of the turntable.

Turning
Turn foods over midway through cooking to expose all parts to microwave energy. This is especially important with large items such as roasts.

Standing
Foods cooked in the microwave build up internal heat and continue to cook for a few minutes after the oven stops. Let foods stand to complete cooking, especially foods such as roasts and whole vegetables. Roasts need this time to complete cooking in the center without overcooking the outer areas. All liquids, such as soup or hot chocolate, should be shaken or stirred when cooking is complete. Let liquids stand a moment before serving. When heating baby food, stir well and test the temperature before serving.

Adding Moisture
Microwave energy is attracted to water molecules. Food that is uneven in moisture content should be covered or allowed to stand so that the heat disperses evenly. Add a small amount of water to dry food to help it cook.

General Tips

• Dense foods, such as potatoes, take longer to heat than lighter foods. Foods with a delicate texture should be heated at a low power level to avoid becoming tough.
• Altitude and the type of cookware you are using can affect cooking time. When using a new recipe, use the minimum cooking time and check the food occasionally to prevent overcooking.
• Foods with a non-porous skin or shell, such as potatoes, eggs, or hot dogs, should be pierced to prevent bursting.
• Frying with heating oil or fat is not recommended. Fat and oil can suddenly boil over and cause severe burns.
• Some ingredients heat faster than others. For example, the jelly inside a jelly doughnut will be hotter than the dough. Keep this in mind to avoid burns.
• Home canning in the microwave oven is not recommended because all harmful bacteria may not be destroyed by the microwave heating process.
• Although microwaves do not heat the cookware, the heat is often transferred to the cookware. Always use pot holders when removing food from the microwave and instruct children to do the same.
### Cooking Instructions

#### Cooking Guide

**Guide for Cooking Meat in Your Microwave**

- Place meat on a microwave-safe roasting rack in a microwave-safe dish.
- Start meat fat-side down.
- Check the temperature in several places before letting the meat stand the recommended time.
- The following temperatures are removal temperatures. The temperature of the food will rise during the standing time.

<table>
<thead>
<tr>
<th>Food</th>
<th>Cook Time/Power Level</th>
<th>Directions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roast Beef Boneless</td>
<td><em>Cooking Time:</em> 7-10 min. / lbs. for 115° F - Rare</td>
<td>Place roast fat-side down on roasting rack. Cover with wax paper. Turn over when cooking time is half up. Let stand 10 min.</td>
</tr>
<tr>
<td>1-4 lbs.</td>
<td>8-11 min. / lbs. for 120° F - Medium</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9-14 min. / lbs. for 145° F - Well Done</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Power Level:</em> HIGH for first 5 min., then LOW.</td>
<td></td>
</tr>
<tr>
<td>Pork Boneless or bone-in 1-4 lbs.</td>
<td><em>Cooking Time:</em> 18-20 min. / lbs. for 160° F Well Done</td>
<td>Place roast fat-side down on roasting rack. Cover with vented plastic wrap. Turn over when cooking time is half up. Let stand 10 min.</td>
</tr>
<tr>
<td></td>
<td><em>Power Level:</em> HIGH for first 5 min., then LOW.</td>
<td></td>
</tr>
<tr>
<td>Bacon</td>
<td><em>Cooking Time:</em> 2 slices: 1½- 2 min.</td>
<td>Arrange slices on roasting rack or a dish lined with a couple paper towels. Cover with a couple paper towels. Microwave until crisp.</td>
</tr>
<tr>
<td>2-6 slices</td>
<td>4 slices: 2½- 3½ min.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6 slices: 4-5½ min.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Power Level:</em> HIGH.</td>
<td></td>
</tr>
</tbody>
</table>

**Guide for Cooking Poultry in Your Microwave**

- Place poultry on a microwave-safe roasting rack in a microwave-safe dish.
- Cover poultry with wax paper to prevent spattering.
- Check the temperature in several places before letting the poultry stand the recommended time.

<table>
<thead>
<tr>
<th>Food</th>
<th>Cook Time/Power Level</th>
<th>Directions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whole Chicken</td>
<td><em>Cooking Time:</em> 7-10 min. / lbs. 170° - 180°F</td>
<td>Place chicken breast-side down on roasting rack. Cover with wax paper. Turn over when the cooking time is half up. Cook until juices run clear and meat near the bone is no longer pink. Let stand 5-10 min.</td>
</tr>
<tr>
<td>1-4 lbs.</td>
<td><em>Power Level:</em> MEDIUM.</td>
<td></td>
</tr>
<tr>
<td>Chicken Pieces</td>
<td><em>Cooking Time:</em> 7-10 min. / lbs. 170° light meat 180°F dark meat</td>
<td>Place chicken bone-side down on dish, with the thickest portions towards the outside of the dish. Cover with wax paper. Turn over when the cooking time is half up. Cook until juices run clear and meat near the bone is no longer pink. Let stand 5-10 min.</td>
</tr>
<tr>
<td>0.5-2 lbs.</td>
<td><em>Power Level:</em> MEDIUM.</td>
<td></td>
</tr>
</tbody>
</table>
Cooking Instructions

Guide for Cooking Seafood in Your Microwave

- Cook fish until it flakes easily with a fork.
- Place fish on a microwave-safe roasting rack in a microwave-safe dish.
- Use a tight cover to steam fish. A lighter cover of wax paper or paper towel provides less steaming.
- Do not overcook fish; check it at minimum cooking time.

<table>
<thead>
<tr>
<th>Food</th>
<th>Cooking Time/Power Level</th>
<th>Directions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steaks</td>
<td>Cooking Time: 6-8 min./lbs. Power Level: M E D I U M.</td>
<td>Arrange steaks on roasting rack with meaty portions towards the outside of rack. Cover with wax paper. Turn over and rearrange when cooking time is half up. Cook until fish flakes easily with a fork. Let stand 3-5 min.</td>
</tr>
<tr>
<td>Fillets</td>
<td>Cooking Time: 4-6 min./lbs. Power Level: H I G H.</td>
<td>Arrange fillets in a baking dish, turning any thin pieces under. Cover with wax paper. If over ½ inch thick, turn over and rearrange when cooking time is half up. Cook until fish flakes easily with a fork. Let stand 2-3 min.</td>
</tr>
<tr>
<td>Shrimp</td>
<td>Cooking Time: 3-5 ½ min./lbs. Power Level: H I G H.</td>
<td>Arrange shrimp in a baking dish without overlapping or layering. Cover with wax paper. Cook until firm and opaque, stirring 2 or 3 times. Let stand 5 min.</td>
</tr>
</tbody>
</table>

Guide for Cooking Eggs in Your Microwave

- Never cook eggs in the shell, and never warm hard-cooked eggs in the shell; they can explode.
- Always pierce whole eggs to keep them from bursting.
- Cook eggs just until set; they become tough if overcooked.

Guide for Cooking Vegetables in Your Microwave

- Vegetables should be washed just before cooking. Often, no extra water is needed. If dense vegetables such as potatoes, carrots and green beans are being cooked, add about ¼ cup water.
- Small vegetables (sliced carrots, peas, lima beans, etc.) will cook faster than larger ones.
- Whole vegetables, such as potatoes, acorn squash or corn on the cob, should be arranged in a circle on the turntable before cooking. They will cook more evenly if turned over after half the cooking time.
- Always place vegetables like asparagus and broccoli with the stem ends pointing towards the edge of the dish and the tips toward the center.
- When cooking cut vegetables, always cover the dish with a lid or vented microwavable plastic wrap.
- Whole, unpeeled vegetables such as potatoes, squash, eggplant, etc., should have their skin pricked in several spots before cooking to prevent them from bursting.
- For more even cooking, stir or rearrange whole vegetables halfway through the cooking time.
- Generally, the denser the food, the longer the standing time. (Standing time refers to the time necessary for dense, large foods and vegetables to finish cooking after they come out of the oven.) A baked potato can stand on the counter for five minutes before cooking is completed, while a dish of peas can be served immediately.
Cooking Instructions

Defrosting Guide

- Unwrap food. Place food on microwave-safe rack, plate or shallow dish.
- After first half of defrosting time: remove any remaining wrap, break food apart or separate pieces if possible, remove any thawed food, if possible, shield tips, thin meat.
- When defrosted, food should be cool, but softened in all areas. If still slightly icy, return to microwave oven very briefly, or let stand a few minutes.
- Poultry and fish may be placed under running cool water until defrosted.

<table>
<thead>
<tr>
<th>Food</th>
<th>Microwave Time Defrost Level</th>
<th>Directions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beef</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chuck Roast</td>
<td>Microwave Time: 7-9 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until a wooden pick can be easily inserted in center. Turn over twice.</td>
</tr>
<tr>
<td>Steaks</td>
<td>Microwave Time: 6-9 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until pliable, then separate steaks and rearrange. Turn over twice.</td>
</tr>
<tr>
<td>Ground Beef</td>
<td>Microwave Time: 8-10 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until pliable, then break apart and remove defrosted portions when half the cooking time is completed. Turn over twice.</td>
</tr>
<tr>
<td>Pork</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spareribs</td>
<td>Microwave Time: 6-8 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until pliable, then separate and rearrange. Turn over twice.</td>
</tr>
<tr>
<td>Pork Chops</td>
<td>Microwave Time: 6-8 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until pliable, then separate and rearrange. Turn over twice.</td>
</tr>
<tr>
<td>Poultry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whole Chicken</td>
<td>Microwave Time: 7-9 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until pliable, then break apart and rearrange portions when half the cooking time is completed. Rinse cavity with cool water. Remove giblets.</td>
</tr>
<tr>
<td>Pieces</td>
<td>Microwave Time: 9-11 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until pliable, then break apart and rearrange portions when half the cooking time is completed.</td>
</tr>
<tr>
<td>Seafood</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steaks</td>
<td>Microwave Time: 6-9 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until a wooden pick can be easily inserted in center, break apart and rearrange when half the cooking time is completed.</td>
</tr>
<tr>
<td>Fillets</td>
<td>Microwave Time: 4-7 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until a wooden pick can be easily inserted in center, break apart and rearrange when half the cooking time is completed.</td>
</tr>
<tr>
<td>Shrimp</td>
<td>Microwave Time: 4-7 min. / lb. Let Stand: 5-10 min.</td>
<td>Place on plate or rack. Microwave until pliable, then separate and rearrange when half the cooking time is completed.</td>
</tr>
</tbody>
</table>
Cooking Instructions

Recipes

Beef and Barley Stew
1 ½ lbs. beef stew cubes, cut into ½-inch pieces
½ cup chopped onion
2 Tbs. all-purpose flour
1 Tbs Worcestershire sauce
1 can (13.75-14.5 oz.) beef broth
2 medium carrots, cut into ½-inch slices (about 1 cup)
½ cup barley
1 bay leaf
¼ tsp. pepper
1 pkg. (9-10 oz.) frozen peas, thawed

1. In a 2-quart casserole, combine beef, onion, flour, and Worcestershire; mix well. Cover with lid. Cook at High for 6 to 8 minutes until beef is no longer pink, stirring once.
2. Stir in beef broth, carrots, barley, bay leaf, and pepper. Cover with lid. Cook at LOW 45 to 50 minutes until carrots and beef are tender, stirring 2 to 3 times. (For example, cook for 15 minutes, then stir, 15 minutes more, then stir, and then a final 15-20 minutes.)

Warm Potato Salad
2 lbs. small red potatoes, cut into ½-inch pieces
4 slices bacon (uncooked), cut into ½-inch pieces
½ cup chopped onion
2 tsp. sugar
1 tsp. salt
1 tsp. flour
1 tsp. celery seed
½ tsp. pepper
2½ Tbs. apple cider vinegar

1. In a 2-quart casserole, combine potatoes and ¼ cup water. Cover with lid. Cook at High until potatoes are tender (10-12 min.); stir twice. Drain and set aside to cool slightly.
2. In a medium bowl, cook bacon at High until crisp (3-5 min.); stir once. Place bacon on a paper towel. Reserve 1 Tbs. drippings.
3. Combine drippings and onion. Cover with plastic wrap; turn back a corner to vent steam. Cook at High until tender (3-4 min.); stir once.
4. Stir in sugar, salt, flour, celery seed, and pepper. Cook at High until mixture boils (30-40 sec.). Stir in vinegar and ½ cup water. Cook at High until liquid boils and thickens slightly (1-2 min.); stir once. Add bacon to dressing. Pour dressing over potatoes. Stir well. Makes 6 servings.

Broccoli and Cheese Casserole
¼ cup butter or margarine
¼ cup chopped onion
1 ½ Tbs. flour
½ tsp. salt
½ tsp. dry mustard
½ tsp. pepper
½ cup chopped red pepper
8 oz. (2 cups) cheddar cheese, shredded
1 pkg. (9-10 oz.) frozen chopped broccoli, thawed
4 cups cooked spiral shaped pasta (8 oz. dry)

1. In a 2-quart casserole, cook butter and onion at High for 2 to 3 minutes until onion is soft, stirring once.
2. Add flour, salt, mustard, and pepper; mix well. Cook at High for 60 to 90 seconds until mixture boils. Stir in milk until smooth.
3. Stir in red pepper. Cook at High for 2 to 3 minutes until mixture boils and thickens slightly, stirring twice. Stir in cheese until melted.

Black Bean Soup
1 cup chopped onion
1 clove garlic, minced
2 cans (15 oz. each) black beans, drained
1 can (14-16 oz.) stewed tomatoes, chopped
1 can (13.75-14.5 oz.) chicken broth
1 can (7-8.5 oz.) corn
1 can (4 oz.) chopped green chilies
1-2 tsp. ground cumin, or to taste

1. Place onion and garlic in a 3-quart casserole. Cover with lid. Cook at High for 3 to 5 minutes until tender.
2. Add one can of beans, mash beans with a fork. Add remaining ingredients; mix well.
3. Cook uncovered, at High for 10 minutes; stir. Reduce power to Medium and cook for 5 minutes. Stir before serving. Makes about 2 quarts.
Appendix

Troubleshooting Guide

Before you call a repair person for your oven, check this list of possible problems and solutions.

The oven doesn't operate.
• Properly insert the plug into a grounded outlet.
• If the outlet is controlled by a wall switch, make sure the wall switch is turned on.
• Remove the plug from the outlet, wait ten seconds, then plug it in again.
• Reset the circuit breaker or replace any blown fuse.
• Plug another appliance into the outlet; if the other appliance doesn't work, have a qualified electrician repair the outlet.
• Plug the oven into a different outlet.

The food is cooking too slowly.
• Make sure the oven is on its own 15 amp circuit line. Operating another appliance on the same circuit can cause a voltage drop. If necessary, move the oven to its own circuit.

You see sparks or arcing.
• Remove any metallic utensils, cookware, or metal ties.

The turntable makes noises or sticks.
• Clean the turntable, roller ring and oven floor.
• Make sure the turntable and roller ring are positioned correctly.

Using your microwave causes TV or radio interference.
• This is similar to the interference caused by other small appliances, such as hair dryers. Move your microwave further away from other appliances, like your TV or radio.

Care and Cleaning

Follow these instructions to clean and care for your oven.
• Keep the inside of the oven clean. Food particles and spilled liquids can stick to the oven walls, causing the oven to work less efficiently.
• Wipe up spills immediately. Use a damp cloth and mild soap. Do not use harsh detergents or abrasives.
• To help loosen baked on food particles or liquids, heat two cups of water (add the juice of one lemon if you desire to keep the oven fresh) in a four-cup measuring glass at High power for five minutes or until boiling. Let stand in the oven for one or two minutes.
• Remove the glass tray from the oven when cleaning the oven or tray. To prevent the tray from breaking, handle it carefully and do not put it in water immediately after cooking. Wash the tray carefully in warm sudsy water or in the dishwasher.
• Remove the glass tray from the oven when cleaning the oven or tray. To prevent the tray from breaking, handle it carefully and do not put it in water immediately after cooking. Wash the tray carefully in warm sudsy water or in the dishwasher.
• Clean the outside surface of the oven with soap and a damp cloth. Dry with a soft cloth. To prevent damage to the operating parts of the oven, don't let water seep into the openings.
• Wash the door window with very mild soap and water. Be sure to use a soft cloth to avoid scratching.
• If steam accumulates inside or outside the oven door, wipe with a soft cloth. Steam can accumulate when operating the oven in high humidity and in no way indicates microwave leakage.
• Never operate the oven without food in it; this can damage the magnetron tube or glass tray. You may wish to leave a cup of water in the oven when it is not in use to prevent damage if the oven is accidentally turned on.

If you have a problem you cannot solve, please call our service line:
1-800-695-0098
Appendix

Warranty Information

LIMITED WARRANTY MICROWAVE OVENS

Emerson Radio Corp. warrants this product to be free from manufacturing defects in original material, including original parts, and workmanship under normal use and conditions ("manufacturing defect") for a period of one (1) year from date of original purchase in, and if used in, the United States ("warranty"). Should service be necessary under this warranty, Emerson will provide the following at an Independent Service Center or Regional Repair Facility permitted by Emerson to perform repairs, provided the manufacturing defect is verified along with the date of purchase:

* Repair service for one (1) year from date of original purchase at no charge for labor and parts.
* Replacement of a defective magnetron for seven (7) years from date of original purchase (labor not included after initial twelve (12) months).

There are Independent Service Centers and Regional Repair Facilities located throughout the country. For one nearest you, DIAL TOLL FREE: 1-800-695-0098. In the event the product must be mailed to a Regional Repair Facility which is permitted by Emerson to perform repairs:

* Pack the unit in a well-padded heavy corrugated box.
* Enclose your check or money order payable to the REGIONAL REPAIR FACILITY in the amount of $15.00 to cover return shipping and handling costs.
* Enclose a copy of your proof of purchase (warranty service will not be provided without dated proof of purchase).
* Ship the unit prepaid via UPS or parcel post (insured).

Note: This warranty does not cover:

(a) Damage to equipment not properly connected to the product.
(b) Cost incurred in the shipping of the product to and from a Regional Repair Facility permitted by Emerson to perform warranty repairs.
(c) Damage or improper operation of unit caused by customer abuse, misuse, negligence, or failure to follow operating instructions provided with the product.
(d) Ordinary adjustments to the product which can be performed by customer as outlined in the owner’s manual.
(e) Signal reception problems caused by external antenna or cable systems.
(f) Products not purchased in the United States.
(g) Damage to product if used outside the United States.

THIS WARRANTY IS NON-TRANSFERABLE AND APPLIES ONLY TO THE ORIGINAL PURCHASER AND DOES NOT EXTEND TO SUBSEQUENT OWNERS OF THE PRODUCT.

ANY APPLICABLE IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD OF THE EXPRESSED WARRANTY AS PROVIDED HEREIN BEGINNING WITH THE DATE OF ORIGINAL PURCHASE AT RETAIL AND NO WARRANTIES, WHETHER EXPRESSED OR IMPLIED, SHALL APPLY TO THE PRODUCT THEREAFTER. EMERSON MAKES NO WARRANTY AS TO THE FITNESS OF THE PRODUCT FOR ANY PARTICULAR PURPOSE OR USE.

THE EXTENT OF EMERSON RADIO CORP’S LIABILITY UNDER THIS LIMITED WARRANTY IS THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL EMERSON RADIO CORP’S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER OF THE PRODUCT UNDER NO CIRCUMSTANCES SHALL EMERSON RADIO CORP. BE LIABLE FOR ANY LOSS, DIRECT, INDIRECT, INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE USE OF THIS PRODUCT.

THIS WARRANTY IS VALID ONLY IN THE UNITED STATES OF AMERICA. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. HOWEVER, YOU MAY HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE. SOME STATES DO NOT ALLOW LIMITATION ON IMPLIED WARRANTIES OR EXCLUSION OF CONSEQUENTIAL DAMAGE, THEREFORE THESE RESTRICTIONS MAY NOT APPLY TO YOU.
## Appendix

### Specifications

<table>
<thead>
<tr>
<th>Model Number</th>
<th>MW8627W</th>
</tr>
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<tbody>
<tr>
<td>Oven Cavity</td>
<td>0.6 cu. ft.</td>
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<tr>
<td>Controls</td>
<td>5 power levels, including defrost</td>
</tr>
<tr>
<td>Timer</td>
<td>35 minutes</td>
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<tr>
<td>Power Source</td>
<td>120 VAC, 60 Hz</td>
</tr>
<tr>
<td>Power Output</td>
<td>600 watts</td>
</tr>
<tr>
<td>Outside Dimensions</td>
<td>18 23/32” (W) X 9 23/32” (H) X 13 22/32” (D)</td>
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<tr>
<td>Oven Cavity Dimensions</td>
<td>11 13/32” (W) X 7 63/64” (H) X 12 7/16” (D)</td>
</tr>
<tr>
<td>Net/Gross Weight</td>
<td>22/25.4 lbs</td>
</tr>
</tbody>
</table>
Before You Call For Service

TO FIND THE LOCATION AND PHONE NUMBER OF YOUR NEAREST SERVICE CENTER PERMITTED TO PERFORM WARRANTY SERVICE...

CALL TOLL FREE: 1-800-695-0098

FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE PLEASE CALL:
1-800-898-9020

FOR CUSTOMER SERVICE, PLEASE WRITE TO:
Emerson Radio Corp.
Consumer Affairs Dept.
1901 DIPLOMAT DRIVE
FARMERS BRANCH, TX 75234