



**EM-C60**

# COMMERCIAL USE MICROWAVE OVEN OPERATING INSTRUCTIONS

## INSTRUCTIONS DE FONCTIONNEMENT D'UN FOUR A MICRO-ONDES A USAGE COMMERCIAL

## MANUAL DE INSTRUCCIONES DEL HORNO DE MICROONDAS DE USO PROFESIONAL

### ENGLISH

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Read these instructions carefully before using these ovens.

If you follow the instructions, your microwave oven will provide you with many years of good service.

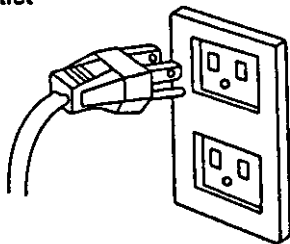
SAVE THESE INSTRUCTIONS

# ELECTRICAL GROUNDING INSTRUCTIONS

This appliance must be grounded. If there is an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord that has a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

Consult a qualified electrician if the grounding instructions are not completely understood as to whether the appliance is properly grounded.

Properly polarized and grounded outlet



Three-pronged (grounding) plug

A short power supply cord is provided to reduce the risk of becoming entangled in or tripping over a longer cord.

Longer cord sets or extension cords may be used with following precautions:

- The marked electrical rating of the cord set or extension cord should be equal to or higher than the electrical rating of the appliance.
- The extension cord must be a grounding-type 3-wire cord.
- A longer cord should be arranged so that it will not drape over the countertop where it can be pulled on by children or tripped over accidentally.

The electrical power cord must be kept dry and must not be pinched or crushed in any way.

**WARNING - Improper use of the grounding plug can result in electric shock.**

## INSTALLATION

1. The oven surround and also the surround of the control panel is covered by a protective plastic film, and this should be removed prior to putting the oven into use.
2. Install the oven on a flat, level surface strong enough to safely bear the weight of the oven. To avoid the possibility of causing vibration or noise the oven must be in a stable position.
3. **Keep the oven away from heat and water**  
Exposure to heat and water can lower oven efficiency and lead to malfunctioning, so be sure to install the oven away from external heat and water sources.
4. Some interference may occur if it is placed too close to a radio or TV, so keep them as far apart as possible.
5. **Exhaust vents are located at the rear of the oven so maintain a minimum spacing of 5cm (2") between the oven and any adjacent surfaces at these points.**  
In an enclosed housing, please maintain a minimum spacing of 20cm on the top.

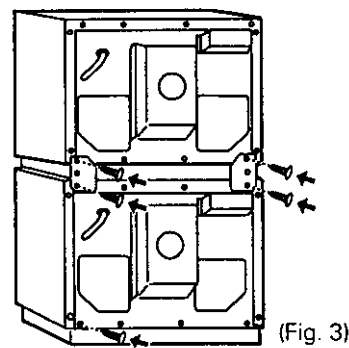
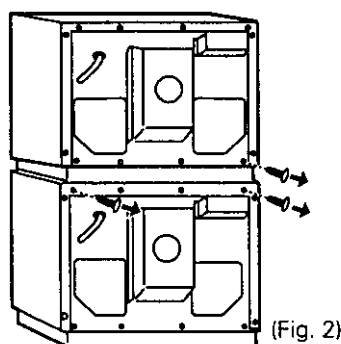
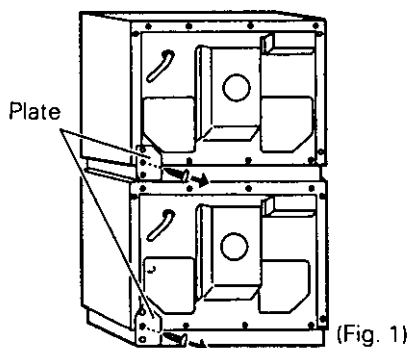
Covering the exhaust vent may lead to malfunctioning. Hot air flows from these vents, so be sure not to obstruct cover or let curtains come between the oven and the rear wall.

### 6. When you stack your microwave ovens.

- 1) Place one microwave oven on top of the other one, and remove the plates which are each secured by a single screw to the bottom-left corners at the rear of both microwaves. (Fig. 1)
- 2) Remove the two screws which are securing the frame of the lower microwave oven. Remove the screw which is securing the bottom-right corner of the upper microwave oven. (Fig. 2)
- 3) Use the upper and lower plate screw holes to secure the upper and lower microwave ovens with the four screws. Secure the bottom-left corner of the lower microwave also. (Fig. 3)

#### NOTE:

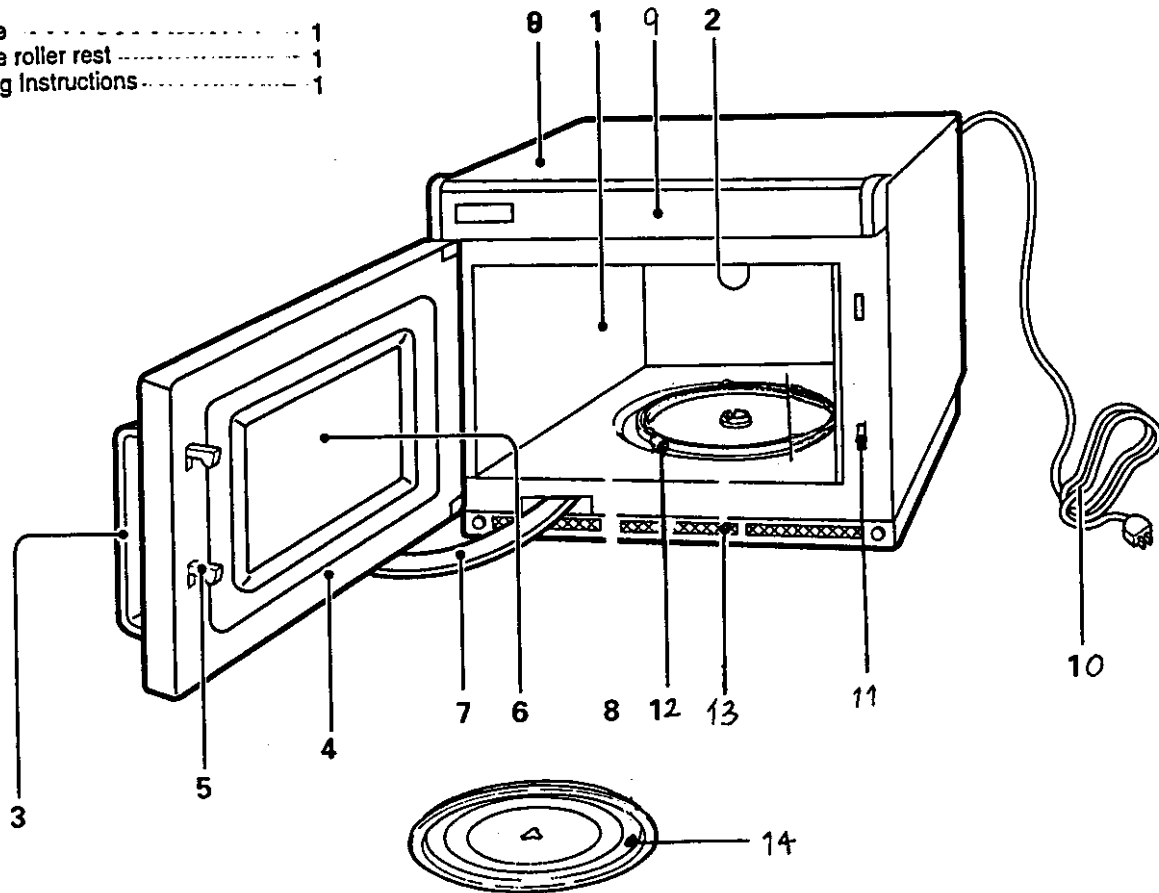
This unit is not designed for 50 Hz or any circuit other than a 120-volt/60-Hz AC circuit. This oven is designed for countertop installation only. Insertion into a cabinet or wall will damage the product and void the warranty.



# NAME AND FUNCTION OF PARTS

## Accessories

Turntable .....	1
Turntable roller rest .....	1
Operating Instructions .....	1



### 1. Oven Cavity

Place food in this space to cook. Wipe the cavity clean each time the oven is used.

### 2. Stirrer Shield

Clean with care.

### 3. Door Handle

### 4. Door

### 5. Door Latch

### 6. Shielded Viewing Window

The progress of cooking can be observed while oven is operating.

### 7. Door Arm

Prevents door swinging back.

### 8. Cabinet

### 9. Control Panel

### 10. Mains Lead

### 11. Safety Interlock System

With built-in safety interlocks.

### 12. Turntable roller rest

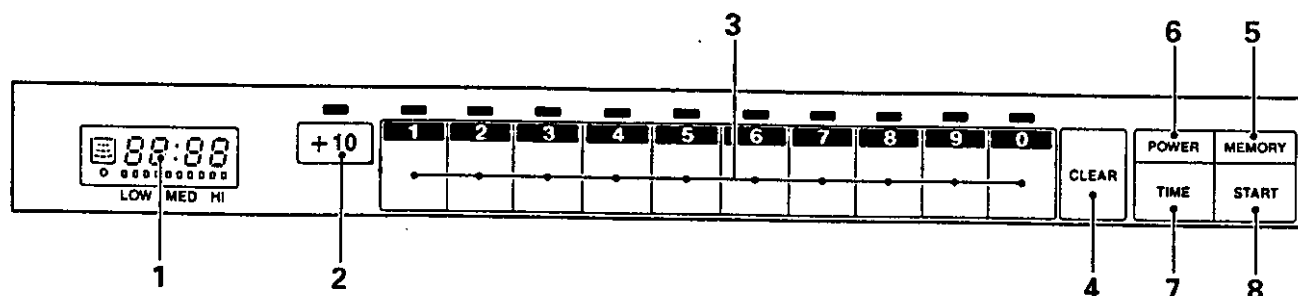
### 13. Air Filter

Clean with care.

### 14. Turntable

**Note:** When opening door, be sure to open fully.

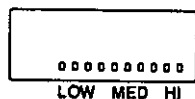
# CONTROL PANEL



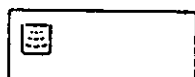
## 1. Displays



- Counts down cooking time in seconds.



- Indicates cooking power levels.

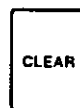


- Blinks while cooking.



- Gives notice that it is time to need maintenance. Please call a service engineer to get more information.

## 4. Clear key



- Clears all previous settings if pressed before cooking starts. During cooking, press to stop oven.

## 5. Memory key



- Input desired power level and cooking time for program cooking.

## 6. Power key



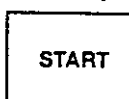
- Input desired power level.

## 7. Time key



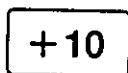
- Input desired cooking time.

## 8. Start key



- For manual cooking.
- For restart at programmed cooking.

## 2. Programmable No. puls ten key

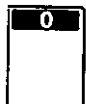


- For setting the program number from 11 to 20. e.g. When choosing the program number 15 or 20.
- Program 15..... **+10** + **5**
- Program 20..... **+10** + **0**
- \* See page 10 in detail.

## 3. Program Selection Keys



- The unit is ready to begin operation as soon as the heating time has been programmed, using these ten keys (numbered 1 to 9, 0). The time selected will be displayed, and "count-down" after the process is begun.


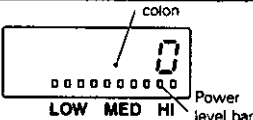
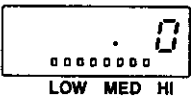
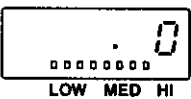
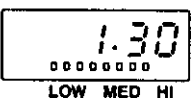
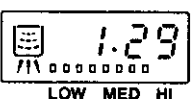
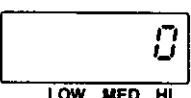


- For determining power output and cooking time during programming.

# MANUAL COOKING

This basic microwave cooking method allows you to cook food for a desired time at different power levels. Microwave power can be selected from 10 different levels as shown on page 11.

**Example:** To cook 1 minute 30 seconds at power level 8.

	KEY	OPERATION	DISPLAY WINDOW
1		<ul style="list-style-type: none"> <li>Place food in suitable containers on the <b>turntable</b> in the oven and close the door.</li> </ul>	
2	<b>POWER</b>	<ul style="list-style-type: none"> <li>Press POWER Key.</li> </ul>	
3	<b>8</b>	<ul style="list-style-type: none"> <li>Press 8 to select power level 8. 8 power level bars are displayed.</li> </ul>	
4	<b>TIME</b>	<ul style="list-style-type: none"> <li>Press TIME Key.</li> </ul>	
5	<b>1</b> <b>3</b> <b>0</b>	<ul style="list-style-type: none"> <li>Enter 1 minute 30 seconds by pressing 1, 3 and 0.</li> </ul>	
6	<b>START</b>	<ul style="list-style-type: none"> <li>Press START Key. Total cooking time shows in the display and then counts down.</li> </ul>	
7		<ul style="list-style-type: none"> <li>Cooking time ends.</li> <li>Remove the food from oven after "beep" tone sounds.</li> </ul>	

- Note:**
- If no specific power is entered, the power level will always be maximum.
  - When it is necessary to open the door while foods are cooking, the cooking program is automatically suspended, with the program indicator bar lit and remaining time displayed unchanged.
  - To resume cooking after opening the door to check foods, close the door and touch START key.
  - A "beep" tone sounds whenever any key is touched.
  - Input "100" to enter 1 minute (60 seconds).
  - For 2-stage or 3-stage cooking, repeat steps 2 to 5.
  - Touch CLEAR key to stop cooking halfway through the process.
  - Turn bulky food over (180 degree) halfway through the cooking.
  - When cooking two or more items, rotate them halfway through the cooking.
  - When cooking foods with parts of different thicknesses, protect the thinner, faster-cooking part with aluminum foil halfway through the cooking to protect them from overcooking.
  - When cooking soups or souses, stir them (once or twice) halfway through the cooking.