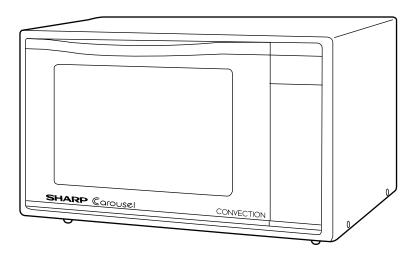


## ©arousel™ CONVECTION MICROWAVE OVEN



### **MODEL R-995E**

### **OPERATION MANUAL**



# Info Display

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### **SHARP**

### WARRANTY

Consumer Electronic Products

#### **Congratulations on Your Purchase!**

This Sharp product is warranted against faults in materials and manufacture for a period of twelve (12) months from the date of original purchase.

If service is required during the warranty period, please contact your nearest Sharp Approved Service Centre. These repairs would be carried out at no charge to the owner, subject to the conditions specified herein.

The owner is responsible for any transportation and insurance costs if the product has to be returned for repair.

This warranty does not extend to accessories or defects or injuries caused by or resulting from causes not attributable to faulty parts or the manufacture of the product, including but not limited to, defect or injury caused by or resulting from misuse, abuse, neglect, accidental damage, improper voltage, liquid spillage, vermin infestation, software, or any alterations made to the product which are not authorised by Sharp.

Please retain your sales documentation, as this should be produced to validate a warranty claim.

This warranty is in addition to and in no way limits, varies or excludes any express and implied rights and remedies under any relevant legislation in the country of sale.

# IMPORTANT DO NOT RETURN THIS PAGE TO SHARP

For your reference, please enter the particulars of you	ir purchase below and retain,	with your purchase
documentation.		
Model No.		
Serial No.		
Date of Purchase		
Retailer		

### FOR LOCATION ENQUIRIES WITHIN AUSTRALIA

REGARDING YOUR LOCAL

SHARP APPROVED SERVICE CENTRE
CALL THE

SHARP SERVICE REFERRAL CENTRE TOLL FREE 1 300 135 022

DURING NORMAL BUSINESS HOURS (Eastern Standard Time)

or contact our web site www.sharp.net.au

SHARP CORPORATION OF AUSTRALIA PTY. LIMITED ABN 40 003 039 405 1 Huntingwood Drive Blacktown NSW 2148

### FOR PRODUCTS PURCHASED IN **NEW ZEALAND**

CONTACT YOUR SELLING DEALER/RETAILER OR CALL

SHARP CUSTOMER SERVICES telephone: 09 573 0111

FACSIMILE: 09 573 0113 or contact our web site www.sharpnz.co.nz

SHARP CORPORATION OF NEW ZEALAND LIMITED 59 Hugo Johnson Drive Penrose, Auckland



#### INFO DISPLAY COOKING SYSTEM

Thank you for buying a Sharp Microwave Oven.

Your new oven has an "Information Display System" which offers you step-by-step instructions to easily guide you through each feature.

Your oven also has a HELP key for instructions on using Auto Start, Information Guide On / Off, Demonstration Mode, Child Lock, Info on pads and Help.

After gaining experience and confidence using your oven, the information display can be turned off.

We strongly recommend however that you read this operation manual thoroughly before operating your oven, paying particular attention to the safety warnings and special notes.

The manual is divided into two sections:

#### 1. OPERATION (P3~P27)

This section describes your oven and teaches you how to use all the features.

#### 2. COOKING GUIDE

This section is at the back of the manual, it contains the more commonly used information such as how to prepare food, which cooking utensil to use, standing time. It also contains recipes for automatic cooking.

Please take some time to read your operation manual carefully, the automatic cooking menus programmed into your new oven have been carefully developed to give optimum results when the step-by-step instructions are followed.

When selecting another home appliance, please again consider our full range of Sharp products.

#### **WARNING**

Read all instructions before using the appliance.

To reduce the risk of fire in the oven cavity:

- a. Do not overcook food.
- b. Remove wire twist-ties from paper or plastic bags before placing bag in the oven.
- c. Do not heat oil or fat for deep frying. The temperature of the oil cannot be controlled.
- d. Look at the oven from time to time when food is heated in disposable containers made of plastic, paper or other combustible materials for signs of smoke or burning.
- e. If materials inside the oven should ignite, or smoke is observed, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.

To reduce the risk of explosion and sudden boiling:

- a, Do not place sealed containers in the oven. Babies bottles fitted with a screw cap or teat are considered to be sealed containers.
- b, When boiling liquids in the oven, use a wide-mouthed container and stand about 20 seconds at the end of cooking to avoid delayed eruptive boiling of liquids.

This oven is for home food preparation only and should only be used for heating, cooking and defrosting food and beverage.

It is not suitable for commercial, laboratory use, or heating therapeutic devices eg. Wheat bags.

Never operate the oven whilst any object is caught or jammed between the door and the oven.

Do not try to adjust or repair the oven yourself because of hazard. The oven must be adjusted or repaired by a qualified service technician trained by SHARP.

Do not operate the oven if it is not working correctly or damaged until it has been repaired by a qualified service technician trained by SHARP. It is particularly important that the oven door closes properly and that there is no damage to:

(1) Door (warped), (2) Hinges and Latches (broken or loosened), (3) Door Seals, Sealing Surfaces and oven cavity (buckled or deformed), (4) Burn marks on the door seal faces.

Do not bump, or catch utensils, loose clothes and your accessories on the door safety latches when removing food from the oven.

Never poke an object, particularly a metal object, through a grille or between the door and the oven while the oven operating.

Never tamper with or deactivate the door safety latches.

Always use oven gloves to prevent burns when handling utensils that are in contact with hot food. Enough heat from the food can transfer through utensils to cause skin burns.

Should the power supply cord become damaged, it must be replaced with a special cord supplied by a SERVICE CENTRE APPROVED BY SHARP. And it must be replaced by a qualified service technician trained by SHARP.

If the oven lamp fails please consult your dealer or a qualified service technician trained by SHARP.

Avoid steam burns by directing steam away from the face and hands.

Slowly lift the furthest edge of a dish's cover and microwave plastic wrap and carefully open popcorn and oven cooking bags away from the face.

Make sure that the power supply cord is undamaged, and that it does not run under the oven or over any hot surfaces or sharp edges.

When using the CONVECTION, GRILL, MIX COOKING, SENSOR INSTANT ACTION or INTELLIGENT SENSOR mode, the turntable, racks, oven door, outer cabinet and oven cavity will become hot. Use oven mittens to prevent burns.

Before cleaning, make sure the oven door, outer cabinet, oven cavity, air vent openings, turntable, roller stay and racks are not hot.

Do not place anything on the outer cabinet.

This appliance must be earthed.

Do not store food or any other items inside the oven.

Make sure the utensil does not touch the interior walls during cooking.

Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.

This appliance is not intended for use by young children or infirm persons without supervision.

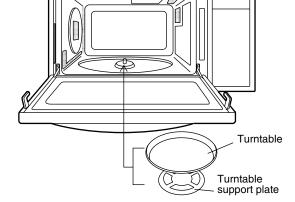
Young children should be supervised to ensure that they do not play with the appliance.

### **SPECIAL NOTES**

	DO	DON'T
Eggs, fruits, nuts, seeds vegetables, sausages and oysters	Puncture egg yolks and whites and oysters before cooking to prevent "explosion".      Pierce skins of potatoes, apples, squash, hot dogs, sausages and oysters so that steam escapes.	Cook eggs in shells. This prevents     "explosion", which may damage the     oven or injure yourself.      Reheat whole eggs.      Overcook oysters.      Dry nuts or seeds in shells.
Popcorn	Use specially bagged popcorn for the microwave oven.     Listen while popping corn for the popping to slow to 1-2 seconds.	Pop popcorn in regular brown bags or glass bowls.     Exceed maximum time on popcorn package.
Baby food	<ul> <li>* Transfer baby food to small dish and heat carefully, stirring often. Check for suitable temperature to prevent burns.</li> <li>* Remove the screw cap and teat before warming baby bottles. After warming shake thoroughly. Check for suitable temperature.</li> </ul>	Heat disposable bottles.     Overheat baby bottles.     Only heat until warm.     Heat bottles with nipples on.      Heat baby food in original jars.
General	<ul> <li>Food with filling should be cut after heating, to release steam and avoid burns.</li> <li>Stir liquids briskly before and after cooking for even heating.</li> <li>Use a deep bowl when cooking liquids or cereals to prevent boiling over.</li> <li>For boiling or cooking liquids see WARNING on page 3.</li> </ul>	<ul> <li>* Heat or cook in closed glass jars or air tight containers.</li> <li>* Deep fat fry.</li> <li>* Heat or dry wood, herbs, wet papers, clothes or flowers.</li> <li>* Operate the oven without a load (i.e. an absorbing material such as food or water) in the oven cavity except the directed case in the operation manual.</li> </ul>
Canned foods	* Remove food from can.	* Heat or cook food while in cans.
Sausage rolls, Pies, Christmas pudding	* These foods have high sugar and/or fat contents.     * Cook for the recommended time.	* Overcook as they may catch fire.
Meats	Use a microwave proof roasting rack to collect drained juices.	* Place meat directly on the turntable for cooking.
Utensils	* Check the utensils are suitable for MICROWAVE cooking before you use them.	* Use metal utensils for MICROWAVE cooking. Metal reflects microwave energy and may cause an electrical discharge known as arcing.
Aluminium foil	Use to shield food to prevent over cooking.     Watch for sparking. Reduce foil or keep clear of cavity walls.	Use too much.     Shield food close to cavity walls.     Sparking can damage the cavity.
Browning dish	* Place a suitable insulator such as microwave and heat proof dinner plate between the turntable and the browning dish.	* Exceed the preheating time recommended by the manufacturer. Excessive preheating can cause the glass turntable to shatter and/or damage internal parts of the oven.

#### INSTALLATION INSTRUCTIONS

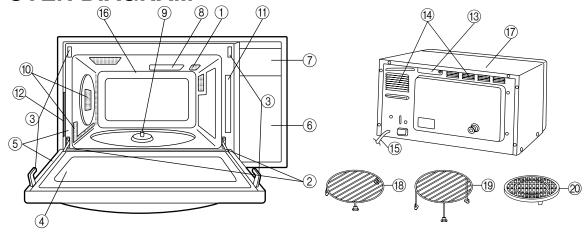
- Remove all packing materials from the oven cavity. Check the unit for any damage, such as a misaligned door, damaged gaskets around the door or dents inside the oven cavity or on the door. If there is any damage, please do not operate the oven until it has been checked by a SERVICE CENTRE APPROVED BY SHARP and repaired, if necessary.
- 2. Accessories provided
  - 1) Turntable tray
  - 2) Turntable support plate
  - 3) Low rack
  - 4) High rack
  - 5) Defrost rack
  - 6) Operation manual
  - 7) Cook book
- Since the door may become hot during cooking, you should place or mount the oven so that the bottom of the oven is 80 cm or more above floor. You should also keep children away from the door to prevent them burning themselves.
- Place the turntable support plate over the turntable motor shaft on the floor of the cavity. Then place the turntable on the turntable support plate.



Make sure the turntable and support plate are centrally located and locked together. NEVER operate the oven without the turntable support plate and turntable.

- 5. The oven should not be installed in any area where excessive heat and steam are generated, for example, next to a conventional oven unit. When the oven is mounted on a kitchen benchtop, allow at least 40 cm on the top, 5 cm on both sides and at the rear of the oven for free air space. The ventilation openings should not be blocked.
- 6. Please consult your Sharp retailer for availability of built in kit. Before preparing kitchen cabinets for wall mounting, please refer to the Sharp built in kit installation instructions for clearances and ventilation requirements.
- Make sure that the power supply cord is undamaged, and that it does not run under the oven or over any hot surfaces or sharp edges.
- Neither the manufacturer nor the distributors can accept any liability for damage to the machine or personal injury for failure to observe the correct electrical connecting procedure.
   The A.C. voltage must be single phase
   230V-240V, 50Hz
- 9. Operate the oven from a general purpose domestic outlet.
  If a generator is used, do not operate the oven with non-sinusoidal outputs.
- 10. Before using CONVECTION HEATER ELEMENTS for the first time, operate the oven without food for 20 minutes at 250°C. This will allow the oil that is used for rust protection to be burned off.

#### OVEN DIAGRAM



- 1. Oven lamp
- 2. Door hinges
- 3. Door safety latches
- 4. See through door
- 5. Door seals and sealing surfaces
- 6. Touch Control Panel
- 7. Digital readout

- 8. Waveguide cover
- 9. Turntable motor shaft
- 10. Convection air openings
- 11. Menu Label for Intelligent Sensor
- 12. Rating label
- 13. Access cover for oven lamp replacement
- 14. Ventilation openings

- 15. Power supply cord
- 16. Oven cavity
- 17. Outer cabinet
- 18. Low rack
- 19. High rack
- 20. Defrost rack

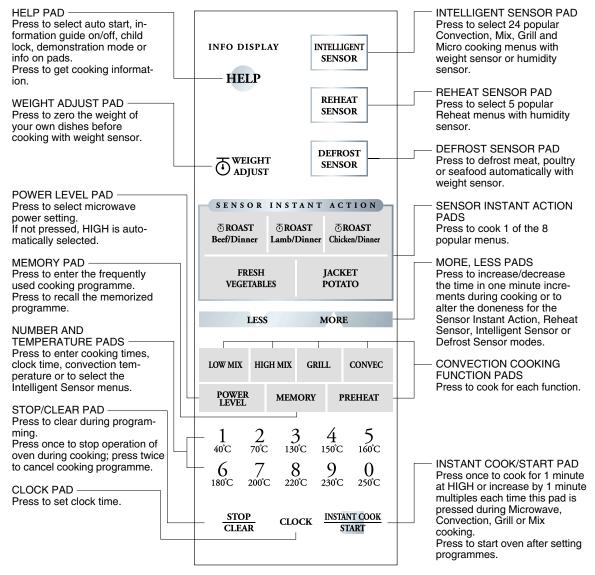
#### OPERATION OF TOUCH CONTROL PANEL

The operation of the oven is controlled by pressing the appropriate pads arranged on the surface of the control panel. An entry signal tone should be heard each time you press the control panel to make a correct entry. In addition an audible signal will sound for approximately 2 seconds at the end of the cooking cycle, or 4 times when cooking procedure is required.

#### **Control Panel Display**



### **Touch Control Panel Layout**



#### **BEFORE OPERATING**

- \* This oven is preset with the INFORMATION GUIDE ON. To assist you in programming your oven, the information guide will appear in the display.
- In this manual, the display of information guide is abbreviated.
- \* When you become familiar with your oven, the information guide can be turned off. Check page 23.

### **Getting Started**

Step	Procedure	Pad Order	Display
1	Plug the oven into a power point and switch on the power. Ensure the oven door is closed.		SHARP MICRO- WAYE OFEN
2	Press the STOP/CLEAR pad so that the oven beeps.	STOP CLEAR	Only the dots will remain.

### **Clock Setting**

\* To enter the present time of day 11:34 (AM or PM).

Step	Procedure	Pad Order	Display
1	Press the CLOCK pad.	CLOCK	ENTER TIME  (operation guide off: □:□)
2	Enter the correct time of day by pressing the numbers in sequence.	1 1 3 4	The dots (:) will flash on and off.
3	Press the CLOCK pad again.	CLOCK	1:34

This is a 12 hour clock. If you attempt to enter an incorrect clock time (eg. 13:45) ERROR will appear in the display. Press the STOP/CLEAR pad and re-enter the time of day (eg. 1:45).

If you wish to know the time of day during the cooking, auto start or timer mode, press the CLOCK pad. As long as your finger is pressing the CLOCK pad, the time of day will be displayed.

### Stop/Clear

Use the STOP/CLEAR pad to:

- 1. Stop the oven temporarily during cooking.
- 2. Clear if you make a mistake during programming.

#### To Cancel a Programme During Cooking

Press the STOP/CLEAR pad twice.

#### MANUAL OPERATIONS

### **Microwave Time Cooking**

This is a manual cooking feature. First enter the cooking time then the power level.

You can programme up to 99 minutes, 99 seconds.

There are five different power levels.

Power level	LOW	M•LOW	MEDIUM	M•HIGH	HIGH	
Approximate percentage of microwave power	10%	30%	50%	70%	100%	
Examples of foods typically cooked on microwave	Keeping food warm	Defrost Softening	Casseroles	Cakes Muffins Slices	Fruit Vegetables	
oven power level		butter	Sea	food	Rice/Pasta	

This variable cooking control allows you to select the rate of microwave cooking.

If a power level is not selected, then HIGH power is automatically used.

\* Suppose you want to time cook for 10 minutes on HIGH power.

Step	Procedure	Pad Order	Display
1	Enter desired cooking time.	1 0 0 0	10.00
2	Press the INSTANT COOK/START pad.	INSTANT COOK START	The timer begins to count down.

To lower the power press the POWER LEVEL pad once. Note the display will indicate "HIGH". To lower to "M•HIGH" press the POWER LEVEL pad again. Repeat as necessary to select "MEDIUM", "M•LOW" or "LOW" power levels.

\* Suppose you want to cook Fish Fillets for 10 minutes on MEDIUM power.

Step	Procedure	Pad Order	Display
1	Enter desired cooking time.	1 0 0 0	10.00
2	Select microwave cooking and power level by pressing the POWER LEVEL pad as required (for MEDIUM press three times).	POWER LEVEL x 3	MEDIUM
3	Press the INSTANT COOK/START pad.	INSTANT COOK START	The timer begins to count down.

If the door is opened during cooking process, the cooking time in the display automatically stops. The cooking time starts to count down again when the door is closed and the INSTANT COOK/START pad is pressed.

If you want to check the power level during the cooking, press the POWER LEVEL pad.

As long as your finger is pressing the POWER LEVEL pad, the power level will be displayed.

### **Sequence Cooking**

Your oven can be programmed up to 4 automatic cooking sequences, switching from one variable power setting to another automatically.

Note that POWER LEVEL must be entered first when programming sequence cooking.

\* Suppose you want to cook for 10 minutes on MEDIUM followed by 5 minutes on HIGH.

Step	Procedure	Pad Order	Display
1	Select microwave cooking and desired power level by pressing the POWER LEVEL pad (for MEDIUM press three times).	POWER LEVEL x 3	MEDIUM
2	Enter desired cooking time.	1 0 0 0	10.00
3	For second sequence, select microwave cooking and power level (for HIGH press the POWER LEVEL pad once)	POWER LEVEL	HIGH
4	Enter desired cooking time for the second sequence.	5 0 0	5.00
5	Press the INSTANT COOK/START pad.	INSTANT COOK START	The timer begins to count down to zero. When it reaches zero,  the second sequence will appear and the timer will begin counting down to zero again.

### Instant $Cook^{TM}$

For your convenience Sharp's Instant Cook allows you to easily cook for one minute on HIGH power.

Step	Procedure	Pad Order	Display
1	Press the INSTANT COOK/START pad.	INSTANT COOK START	I I I I
	Within one minute of closing the door.		The timer begins to count down.

Press the INSTANT COOK/ START pad until desired time is displayed. Each time the pad is pressed, the cooking time is increased by 1 minute.

#### **HEATING WITHOUT FOOD**

Before the first use and after cleaning the convection heater must be conditioned. The procedure involves heating for a period of 20 minutes. You may notice some smoke and odour during this process, the oven is not out of order. Follow the procedure below.

Step	Procedure	Pad Order	Display	
1	Ensure that no food is in the oven. Press the CONVEC pad.	CONVEC	(Operation guide off:	
2	Enter the temperature (250°C).	0 250°C		
3	Enter the heating time (20 min.).	2 0 0 0		
4	Press the INSTANT COOK/ START pad. IMPORTANT: During this op- eration, some smoke and odour will occur. Therefore open the windows or run the ventillation fan in the room.	INSTANT COOK START	The timer begins to count down to zero. When timer reaches zero, all indicators will go out and the oven will "beep".	
5	Open the door to cool the oven cavity. The cooling fan will remain on until the oven cavity has cooled.  WARNING: The oven door, outer cabinet, turntable and oven cavity will be hot. Pay attention to avoid burns when cooling the oven.			

#### CONVECTION COOKING

Please consult your Convection Microwave Cookbook for more specific cooking instructions and procedures.

### **To Cook by Convection**

Your Convection Microwave Oven can be programmed for ten different convection cooking temperatures up to 99 minutes, 99 seconds.

\* Suppose you want to cook for 20 minutes at 180°C.

Step	Procedure	Pad Order	Display
1	Place turntable in the oven. Press the CONVEC pad.	CONVEC	SELECT ™ TEMP
			(Operation guide off : [ ]
2	Enter desired temperature.	6 180°C	CON 18 OC
3	Enter desired cooking time.	2 0 0 0	
4	Press the INSTANT COOK/ START pad.	INSTANT COOK START	The timer begins to count down to zero. When timer reaches zero, all indicators will go out and the oven will "beep".   **Et!**  will appear on the display. The cooling fan will remain on until the oven cavity has cooled.

#### **Helpful Hints:**

If you are cooking and wish to check the temperature you have programmed, simply press the CONVEC pad. The programmed temperature will be displayed as long as CONVEC pad is pressed.

### **To Preheat and Cook by Convection**

\* Suppose you want to preheat the oven to 200°C then cook for 20 minutes at 200°C.

Step	Procedure	Pad Order	Display	
1	Press the PREHEAT pad.	PREHEAT	CON SELECT  CON PREHERT  CON TEMP  (Operation guide off: [])	
2	Press desired preheat temperature pad.	7 200°C		
3	Press the CONVEC pad.	CONVEC	CON JELET  CON JELET  (Operation guide off: E)	
4	Press desired cooking temperature pad.	7 200°C		
5	Enter desired cooking time.	2 0 0 0		
6	Press the INSTANT COOK/START pad.  When "ADD FOOD" is displayed, the oven is preheated. If the oven door is not opened, the oven will automatically hold at the preheat temperature for 30 minutes.	INSTANT COOK START	will be displayed repeatedly. When preheat is over, the oven will "beep" 4 times and RIII FOOI will be displayed.	
7	Open the door. Place food in oven. Close the door.		PRESS STRRT will be displayed.	
8	Press the INSTANT COOK/START pad.	INSTANT COOK START	The timer begins to count down to zero.	

#### **MIX COOKING**

Your Convection Microwave Oven has two preprogrammed settings that make it easy to cook with both convection heat and microwaves automatically.

The LOW MIX pad is preprogrammed for 180°C with 10% microwave power, while the HIGH MIX pad is preprogrammed for 200°C with 30% microwave power.

### **To Use Automatic Mix Settings**

\* Suppose you want to bake a cake for 20 minutes on LOW MIX.

Step	Procedure	Pad Order	Display
1	Press the LOW MIX pad.	LOW MIX	MX
2	Enter desired cooking time.	2 0 0 0	Mx 20.00
3	Press the INSTANT COOK/START pad.	INSTANT COOK START	The timer begins to count down to zero. When timer reaches zero, all indicators will go out and the oven will "beep".  END will appear on the display. The cooling fan will remain on until the oven cavity has cooled.

#### NOTE

- 1. To cook on HIGH MIX setting, use the above procedure, pressing the HIGH MIX pad in Step 1.
- 2. If you want to change convection temperature of Automatic Mix Settings, using the above procedure, press the desired Mix setting pad again after step 1 and then press the desired temperature pad. And continue Step 2.

#### **Helpful Hints:**

If you are cooking and wish to check the temperature you have programmed, simply press the CONVEC pad. The programmed temperature will be displayed as long as CONVEC pad is pressed.

### To Preheat and Cook with Automatic Mix Settings

\* Suppose you want to preheat the oven to 200°C and roast a chicken for 20 minutes on HIGH MIX.

Step	Procedure	Pad Order	Display	
1	Press the PREHEAT pad.	PREHEAT	CON SELECT  CON PREHENT  CON TEMP  (Operation guide off: [])	
2	Press desired preheat temperature pad.	7 200°C	<sup>∞∞</sup> 20 0C	
3	Press the HIGH MIX pad.	HIGH MIX	MOX HILH	
4	Enter desired cooking time.	2 0 0 0		
5	Press the INSTANT COOK/START pad.  When "ADD FOOD" is displayed, the oven is preheated. If the oven door is not opened, the oven will automatically hold at the preheat temperature for 30 minutes.	INSTANT COOK START	will be displayed repeatedly. When preheat is over, the oven will "beep" 4 times and RIII FIGURE will be displayed.	
6	Open the door. Place food in oven. Close the door.		PRESS STRRT will be displayed.	
7	Press the INSTANT COOK/START pad.	INSTANT COOK START	The timer begins to count down to zero.	

If you wish to change convection temperature of Automatic Mix settings, using the above procedure, press the desired Mix setting pad again after Step 3 and then press the desired temperature pad. And continue Step 4.

### **Convection and Microwave Cooking**

Your Convection Microwave Oven can be programmed to combine convection and microwave cooking operations.

\* Suppose you want to roast chicken pieces for 15 minutes at 180°C and then cook at 8 minutes on MEDIUM.

Step	Procedure	Pad Order	Display
1	Press the CONVEC pad.	CONVEC	(Operation guide off: [ ]
2	Enter desired convection temperature.	6 180°C	COW
3	Enter desired convection cooking time.	1 5 0 0	COW
4	Select microwave cooking and power level by pressing the POWER LEVEL pad as required (for MEDIUM press three times.)	POWER LEVEL x 3	MEJIUM
5	Enter desired microwave cooking time.	8 0 0	8.00
6	Press the INSTANT COOK/START pad.	INSTANT COOK START	The timer begins to count down to zero. When it reaches zero,  The timer begins to count down to zero.

Do not use plastic (non-heat proof) cookware if combining Convection and Microwave mode.

### **GRILLING**

The grill effect is achieved using fan forced heat at a temperature of 250°C.

Preheating is automatic when the GRILL setting is used. Only actual cooking time is entered; the oven signals when it is preheated to 250°C. Use Grill setting for steaks, chops, chicken pieces and many other foods.

The turntable should remain in oven when preheating.

<sup>\*</sup> Suppose you want to grill a steak for 15 minutes.

Step	Procedure	Pad Order	Display
1	Place turntable in the oven. Press the GRILL pad.	GRILL	CON CRILL
2	Enter desired grilling time.	1 5 0 0	ON 15
3	Press the INSTANT COOK/START pad.	INSTANT COOK START	will be displayed repeatedly. When preheat is over, the oven will "beep" 4 times and    RIII   FOOI   will be displayed.
4	Open the door and place food in oven. Close the door.		PRESS STRRT will be displayed.
5	Press the INSTANT COOK/START pad.	INSTANT COOK START	The timer begins to count down to zero. When it reaches zero, all indicators will go off and the oven will "beep".  ENT will appear on the display. The cooling fan will remain on until the oven cavity has cooled.

<sup>\*</sup> Oven will maintain 250°C for 30 minutes after preheat is completed. If the oven door is not opened (food placed in the oven) within 30 minutes, the oven will automatically turn off.

#### **Helpful Hints:**

If you want to change grilling temperature (perhaps for different foods) using the above procedure, press the GRILL pad again after Step 1 and then press the desired temperature pad. And continue Step 2.

### **PREHEATING**

For best results, preheat to the required temperature with the turntable in the oven. Add food after preheating. 
\* To preheat the oven to 200°C

Step	Procedure	Pad Order	Display
1	Press the PREHEAT pad.	PREHEAT	CONV 5 ELECT CONV PREHENT  CONV TEMP  (Operation guide off: [])
2	Select preheating temperature.	7 200°C	COM Z II II I
3	Press the INSTANT COOK/ START pad.	INSTANT COOK START	CON PREHERT
4	Preheat is over. If the oven door will automatically hold at the prel minutes.		COM PREHERT COM COOK DI'ER

After preheating, Suppose you want to cook profiteroles for 20 minutes on convection 200°C.

5	Open the door and place food. Close the door.		PRESS CONVEC OR MIX
6	Press the CONVEC pad.	CONVEC	(Operation guide off:
7	Enter desired temperature.	7 200°C	~~200C
8	Enter desired cooking time.	2 0 0 0	
9	Press the INSTANT COOK/ START pad.	INSTANT COOK START	The timer begins to count down.

After preheating, suppose you want to cook with automatic Mix settings. Press the HIGH MIX or LOW MIX pad instead of the CONVEC pad in Step 6, then continue with Step 8.

If you are in the process of preheating and wish to check the actual oven temperature, simply press the CONVEC pad. The actual oven temperature will be displayed as long as the CONVEC pad is pressed. If the oven temperature is below  $40^{\circ}$ C at this time,  $\boxed{\text{LO} \ \text{E}}$  will be displayed.

#### **AUTOMATIC OPERATIONS**

#### **Notes for Automatic Operations**

- Wipe off any moisture from the outside of cooking containers and the interior of the oven with a dry cloth or paper towel prior to cooking on SENSOR INSTANT ACTION, REHEAT SENSOR, or INTELLIGENT SENSOR.
- 2. After oven is plugged in, wait 2 minutes before using SENSOR INSTANT ACTION, REHEAT SENSOR or INTELLIGENT SENSOR.
- 3. ERROR will be displayed if:
  - (a) you try to cook too large or too small a weight of food marked with ① or DEFROST SENSOR menu when you press each automatic operation pad or the INSTANT COOK/START pad.
    - To continue the cooking by automatic operation, check the correct weight range in each MENU GUIDE and press the INSTANT COOK/START pad again.
    - To continue the cooking manually, see cookbook.
  - (b) the door is opened or the STOP/CLEAR pad is pressed until the cooking time is displayed. To clear, press the STOP/CLEAR pad.
    - To continue the cooking, cook manually. See cookbook.
- 4. When using the automatic features (SENSOR INSTANT ACTION, REHEAT SENSOR, INTELLIGENT SENSOR, DEFROST SENSOR), carefully follow the details provided in each MENU GUIDE to achieve the best result.
  - If the details are not followed carefully, the food may be overcooked or undercooked or *ERROR* may be displayed.
- 5. When cooking small quantities of food on SENSOR INSTANT ACTION, REHEAT SENSOR or INTELLIGENT SENSOR, the food may be cooked without displaying any remaining cooking time.
- Food weighing more or less than the quantity or weight listed in each MENU GUIDE, cook manually. See cookbook.
- 7. During preheat, if REMOVE TURN TRBLE appears in the display, remove turntable and press the INSTANT COOK/START pad again, the oven will start preheating. If RED TURN TRBLE appears in the display, place the turntable onto the support plate. Press the INSTANT COOK/START pad, and the oven will start preheating.
- 8. To change the final cooking or defrosting result from the standard setting, press the MORE(▲) or LESS(▼) pad prior to pressing the each automatic operation pad.

#### Weight Adjust

WEIGHT ADJUST

The weight adjust allows you to use a container of your choice, but the oven needs to check the weight of your dish. This function measures the weight of the container prior to cooking or defrosting automatic operation menus marked with  $\boxdot$  or DEFROST SENSOR menus.

\* To weigh a baking dish before cooking Roast Beef on Sensor Instant Action.

Step	Procedure	Pad Order	Display
	Place your empty dish on the turn- table and close the door. Press the WEIGHT ADJUST pad.	WEIGHT ADJUST	DISH
1	NOTE: When the menu guide procedures advise to use a rack, place the rack with your dish on the turntable.		Turntable rotates, the dish is being weighed.
2	Open the door.  * Place prepared food on the dish. Close the door.		RERIY TO COOK
3	Press the SENSOR INSTANT ACTION pad for Roast Beef once.	⊙ROAST Beef/Dinner	MIX SENSOR  After 3 sec, the oven starts cooking.

**NOTE**: 1. When you use the utensils in the menu guide procedures ONLY, weight adjust is not required.

- 2. If FRRM appears in the display, check that the turntable is correctly seated. Press the WEIGHT ADJUST pad again.
- 3.\* When you select the menus with automatic preheat, remove your empty dish, then place food and dish into the oven after preheating.

### **Sensor Instant Action**



Press to cook 1 of the 8 popular menus.

Follow the details provided in SENSOR INSTANT ACTION MENU GUIDE on pages  $\textcircled{5} \sim \textcircled{6}$  in cooking guides.

For the menus marked with  $\odot$ , use the recommended utensil in the menu guide. If you don't use it, use the Weight Adjust function before step 1 (see page 17).

\* Suppose you want to cook 1.5kg Roast Beef (Medium).

Step	Procedure	Pad Order	Display
1	Place food on the low rack on the turntable.  Press the SENSOR INSTANT ACTION pad for Roast Beef once (Within 1 minute of closing the door).  (To cook Roast Beef Dinner, press the pad twice within 3 seconds.)	⊙ROAST Beef/Dinner x 1	MIX SPISOR  After about 3 sec.  MX SPISOR  MX SPISOR  COOK  MX SPISOR  COOK  MX SPISOR  COOK  MX SPISOR  COOK  The oven starts.
2	* When the sensor measures the weight of the food, the remaining cooking time will appear. (eg. remaining cooking time is approximately 56 min. 30 sec.)		The timer begins to count down. The oven will "beep" 4 times and will stop. COOK indicator will go off. Then TURN BEEF GIVER will be displayed repeatedly.
3	Open the door. Turn over the meat. Close the door.		PRESS STRRT will be displayed.
4	Press the INSTANT COOK/ START pad.	INSTANT COOK START	When the cooking time reaches zero,    STRNI   COVERED   10 MIN-   15 MIN     FOIL   ENJOY   YOUR   BEEF   will     be displayed repeatedly.

#### NOTE:

- You can get a cooking hint by pressing the HELP pad before pressing the desired SENSOR INSTANT ACTION pad. See page 24.
- 2. For Roast Chicken/Dinner: After pressing the Roast Chicken/Dinner pad, preheat will start automatically. When the display shows 

  833 [EHIEREN], open the door and place the food on the low rack. Then press the INSTANT COOK/START pad.

### **Reheat Sensor**

REHEAT SENSOR

- 1. Beverage/Soup
- 2. Dinner plate
- 3. **⊕** Pie
- Casseroles/ Canned food

Press to select 5 popular reheat menus.

Follow the details provided in REHEAT SENSOR MENU GUIDE on page  $(\bar{7})$  in the cooking guides.

For the menus marked with  $\odot$ , use the recommended utensil in the menu guide. If you don't use it, use the Weight Adjust function before step 1 (see page 17).

\* Suppose you want to reheat 2 cups of casseroles.

Step	Procedure	Pad Order	Display
1	Press the REHEAT SENSOR pad until the desired menu will appear in the display (for casseroles, press 5 times).  If you require a cooking hint, press the HELP pad. (See NOTE below)	REHEAT SENSOR  x 5  HELP	SEISOR COLER MELP SEISOR COLE DISH COLER MITH LID
2	Press the INSTANT COOK/START pad.  * When the sensor detects the vapour from the food, the remaining cooking time will appear. (eg. remaining cooking time is approximately 37 sec.)	INSTANT COOK START	The timer begins to count down.  When the cooking time reaches zero,  STEP STEND COVERED 1-5 MIN  ENUDY YOUR CRSSE- ROLES  will be displayed.  For small quantity The oven will not stop during cooking.  For large quantity The oven will stop during cooking and display  \$118 once. Therefore stir the casserole.  Cover with lid and press START pad to continue cooking.

NOTE: You can get a cooking hint whenever HELP is lit in the display. See page 24.

### **Intelligent Sensor**

#### INTELLIGENT **SENSOR**

3. 页 Roast Pork 

5. 而 Grilled Steak/Chops 6. 页 Grilled Kebabs

7. 页 Grilled Fish 9. 页 Biscuits

10. Fresh Vegetables Hard 11. Soup 12. Fish Fillets

13. Corned Meat 14. Casseroles

20. Porridge 15. White Rice 21. Frozen Vegetables 16. Fresh Pasta 22. Stewed Fruit 17. Dry Pasta

23. Preserves 18. Instant Noodles 24. Desserts

19. Frozen Pasta

Press to select 24 popular Convection, Mix, Grill and Microwave cooking menus with weight sensor or humidity sensor.

Follow the details provided in INTELLIGENT SENSOR MENU GUIDE on pages (8) - (12) and INTELLIGENT SENSOR RECIPES on pages (3) - (7) in cooking guides.

For the menus marked with 🗇 , use the recommended utensil in the menu guide. If you don't use it, use the Weight Adjust function before step 1 (see page 17).

\* Suppose you want to cook 2 cups of White Rice.

Step	Procedure	Pad Order	Display
1	Press the INTELLIGENT SENSOR pad.	INTELLIGENT SENSOR	SENSOR SELECT SENSOR FULLY  SENSOR IN LITTLE SENSOR  (Operation guide off: FOOD)
2	Select food category for Intelligent Sensor. Press 15 to cook white rice.	1 5	SENSOR I SENSOR IN I I I I I I I I I I I I I I I I I I
3	Press the INSTANT COOK/START pad.  * When the sensor detects the vapour from the food, the remaining cooking time will appear. (eg. remaining cooking time is approximately 8 min. 50 sec.)	INSTANT COOK START	SENSOR JOOK HELP SENSOR COOK HELP  The oven starts.  The timer begins to count down.  The oven will "beep" 4 times and will stop.  COOK indicator will go off, and 5778 will be displayed.
4	Open the door. Stir the rice. Close the door.		PRESS STRRT will be displayed.
5	Press the INSTANT COOK/ START pad.	INSTANT COOK START	When the cooking time reaches zero,  STAND 1-5 MIN THEN STIP  ENJOY YOUR RICE will be displayed repeatedly.

- 1. You can get a cooking hint whenever HELP is lit in the display. See page 24.
- 2. For menus 3-9: After Step 2, press the INSTANT COOK/START pad and preheat will start automatically. When the display shows the message (eg. [ PDRIE), open the door and place the food. Then 8]] continue with step 3. 20

### **Defrost Sensor**

DEFROST SENSOR

- 1. Meat
- 2. Poultry
- 3. Seafood

Press to defrost meat, poultry or seafood automatically with weight sensor.

Follow the details provided in DEFROST SENSOR MENU GUIDE on page (B) in cooking guides.

Use the attached defrost rack when using this automatic defrost feature.

If you do not use the attached defrost rack, use the Weight Adjust function before step 1 (see page 17).

\* Suppose you want to defrost 1.0 kg meat.

Step	Procedure	Pad Order	Display
1	Press the DEFROST SENSOR pad until the desired menu will appear in the display (for meat, press once).	DEFROST SENSOR	DEFROST M T T SENSOR III HELP
2	* When the sensor measures the weight of the food, the remaining cooking time will appear. (eg. remaining cooking time is approximately18 min. 40 sec.)	INSTANT COOK START	The timer begins to count down. The oven will "beep" 4 times and will stop. COOK indicator will go off. Then  REMOVE DEFOST SONOR HELP  TURN MERT OVER SHIELD EDGES OR WARM PORTION will be displayed repeatedly.
3	Open the door. Turn over and shield any warm portions. Close the door.		PRESS STRRT will be displayed repeatedly.
4	Press the INSTANT COOK/ START pad.	INSTANT COOK START	The timer begin counting down, when it reaches zero, the oven will "beep".  STRING COVERED MITH FOIL will be displayed repeatedly.

NOTE: You can get a cooking hint whenever HELP is lit in the display. See page 24.

### OTHER CONVENIENT FEATURES

### Help

**HELP** 

The HELP feature has 6 different programmes.

#### **Auto Start**

The Auto Start feature allows you to set your oven to start automatically.

\* Suppose you want to start cooking a casserole for 20 minutes on MEDIUM at 4:30 in the afternoon. (Check that the correct time of day is displayed.)

Step	Procedure	Pad Order	Display
1	Press the HELP pad.	HELP	RUTO STRRT PRESS ()  GUIDE ON/OFF PRESS 2  LOCK PRESS 3 DEMO PRESS 4  INFO ON PRIS PRESS DESIRED  PRI
2	Press the number 1 pad.	1	RUTO STRRT TIME
3	Enter the desired start time.	4 3 0	The dots (:) will flash on and off.
4	Press the CLOCK pad.	СГОСК	4:30
5	Set the desired cooking mode. (for microwave cooking on MEDIUM, press the POWER LEVEL pad 3 times)	POWER LEVEL x 3	MEDIUM
6	Enter the desired cooking time.	2000	20.00
7	Press the INSTANT COOK/ START pad.	INSTANT COOK START	The oven will start cooking at 4:30 P.M.
			The timer begins to count down. When the timer reaches zero, all indicators will go off and the oven will "beep".

To check the current time, simply press the CLOCK pad, the time will be displayed.

If the door is opened after step 7, close the door and press the START pad to continue with Auto Start. Press the STOP/CLEAR pad to cancel Auto Start.

The correct time of day must be set before using Auto Start, see clock setting on page 7.

#### **Information Guide On/Off**

This oven is preset with the Information Guide On.

As you get more familiar with your oven, the Information Guide can be turned off.

\* To turn off the Information Guide. After step 1 for Auto Start.

Step	Procedure	Pad Order	Display
2	Press the number 2 pad.	2	INFOR- MATION GUIDE
3	Press the STOP/CLEAR pad.	STOP CLEAR	The time of day will appear in the display.

\* To restore the Information Guide. After step 2 above.

Step	Procedure	Pad Order	Display
3	Press the INSTANT COOK/ START pad.	INSTANT COOK START	The time of day will appear in the display.

#### Child Lock

If the oven is accidentally started with no food or liquid in the cavity, the life of the oven can be reduced. To prevent accidents like this, your oven has a "Child Lock" feature that you can set when the oven is not in use.

\* To set the Child Lock. After step 1 for Auto Start.

Step	Procedure	Pad Order	Display
2	Press the number 3 pad.	3	CHILI) LOCK
3	Press the INSTANT COOK/ START pad.	INSTANT COOK START	The time of day will appear in the display.

The control panel is now locked, each time a pad is pressed, the display will show "LOCK".

\* To unlock the control panel. After step 2 above.

Step	Procedure	Pad Order	Display
3	Press the STOP/CLEAR pad.	STOP CLEAR	The time of day will appear in the display. The oven is ready to use.

#### **Demonstration Mode**

This feature is mainly for use by retail outlets, and also allows you to practice key operations.

\* To demonstrate. After step 1 for Auto Start.

Step	Procedure	Pad Order	Display
2	Press the number 4 pad.	4	DEMO] MOJE
3	Press the INSTANT COOK/ START pad.	INSTANT COOK START	Then SHARP MICRO- MRKE  OKEN will appear repeatedly.

Cooking operations can now be demonstrated with no power in the oven.

\* Suppose you demonstrate Instant Cook.

Step	Procedure	Pad Order	Display
1	Press the INSTANT COOK/ START pad. (Within one minute of closing the door.)	INSTANT COOK START	The timer begins to count down to zero at ten times the speed. When the timer reaches zero,

<sup>\*</sup> To cancel the Demonstration Mode. After step 2 above.

Step	Procedure	Pad Order	Display
3	Press the STOP/CLEAR pad.	STOP CLEAR	The time of day will appear in the display.

#### **Info on Pads**

Each pad displays a useful operation guide.

\* To get the guide for INTELLIGENT SENSOR pad. After step 1 for Auto Start.

Step	Procedure	Pad Order	Display
2	Press the INTELLIGENT SENSOR pad.	INTELLIGENT SENSOR	PRESS TO SELECT PRESET 1-24 MENU

The guide message will be repeated twice, and then the display will show the time of day. If you want to cancel the guide, press the STOP/CLEAR pad.

#### Help

Each setting of Automatic Operations has a cooking hint.

If you wish to check, press the HELP pad whenever HELP is lit in the display.

**NOTE:** For SENSOR INSTANT ACTION, HELP is not lit in the display, so press the HELP pad before pressing the desired SENSOR INSTANT ACTION pad.

### **Less/More Setting**

LESS MORE

The cooking times programmed into the automatic menus are tailored to the most popular tastes. To adjust the cooking time to your individual preference –use the "more" or "less" feature to either add (more) or reduce (less) cooking time.

The LESS/MORE pads can be used to adjust the cooking time of the following features

- SENSOR INSTANT ACTION

- INTELLIGENT SENSOR

- REHEAT SENSOR

- SENSOR DEFROST

To adjust cooking time, press the LESS or MORE pad at the beginning of the procedure.

\* Suppose you want to cook 1.0 kg Roast Lamb (Well Done) with SENSOR INSTANT ACTION.

Step	Procedure	Pad Order	Display
1	Press the MORE pad.	MORE	MORE
2	Press the SENSOR INSTANT ACTION pad for Roast Lamb once.	⊙ROAST Lamb/Dinner	MX PORST MX LONG HELP

### **Increasing or Decreasing Time During A Cooking Programme**

Microwave, Convection, Mix or Grilling time can be added or decreased during a cooking programme using the "MORE" or "LESS" pads.

\* Suppose you want to increase cooking time by 2 minutes during 5 minutes on MEDIUM cooking.

Step	Procedure	Pad Order	Display
1	Enter desired cooking time.	5 0 0	5.00
2	Select microwave cooking and power level by pressing the POWER LEVEL pad as required. (for MEDIUM press three times)	POWER LEVEL x 3	MEDIUM
3	Press the INSTANT COOK/ START pad.	INSTANT COOK START	The timer begins to count down.
4	Press the MORE pad twice to increase time by two minutes.	MORE x 2	3.30

### Memory

Your oven has a memory to allow you to preset a frequently used cooking programme. The oven "memorises" the instruction and can recall this information when the time of day is displayed. This feature can be used for frequently prepared foods such as scrambled eggs, or special recipes you like to cook.

#### **Memory Entry/Reprogramme**

#### (Up to four stages can be memorized.)

\*Suppose you want to enter 2 minutes 20 seconds on M•HIGH into the memory.

Step	Procedure	Pad Order	Display
1	Press the MEMORY pad twice.	MEMORY x 2	SELECT COOKING MODE  (Operation guide off: MODE)
2	Select microwave cooking and power level by pressing the POWER LEVEL pad (for M•HIGH press twice).	POWER LEVEL x 2	M.HIGH
3	Enter desired cooking time.	2 2 0	5.20
4	Press the MEMORY pad.	MEMORY	M EMORY ON

NOTE: If you wish to enter more than two stages cooking, repeat step 2 and 3 after step 3.

#### **Cooking By Memory**

\*Suppose you want to use the memorized cooking programme with memory.

Step	Procedure	Pad Order	Display
1	Press the MEMORY pad.	MEMORY	The memorized cooking programme will appear.
2	Press the INSTANT COOK / START pad.	INSTANT COOK START	2.20

#### To Check Memory

You may forget exactly what information is stored in the memory or simply want to check if the oven has been programmed correctly:
\*Suppose you want to check the cooking programme of memory.

Step	Procedure	Pad Order	Display
1	Press the MEMORY pad.	MEMORY	The memorized cooking programme will appear.
2	Press the STOP/CLEAR pad.	STOP CLEAR	Time of day will appear.

### Alarm

Your oven has an alarm function. If you leave food in the oven after cooking, the oven will "beep" 3 times and REMOVE FOOD will be appeared in the display after 2 minutes.

If you do not remove the food at that time, the oven will "beep" 3 times after 4 minutes and 6 minutes.

# CARE AND CLEANING CLEAN THE OVEN AT REGULAR INTERVALS.

Disconnect the power supply cord before cleaning. And if possible leave the door open to inactivate the oven.

#### **Exterior:**

The outside may be cleaned with mild soap and warm water, wipe clean with a damp cloth. Avoid the use of harsh abrasive cleaners.

#### Door:

Wipe the door and window on both sides and the door seals frequently with a damp cloth to remove any spills or spatters. Do not use abrasive cleaner.

#### **Touch Control Panel:**

Wipe the panel with a cloth dampened slightly with water only. Do not scrub or use any sort of chemical cleaners. Do not use abrasive cleaner. Avoid the use of excess water.

#### Interior walls

- 1. The walls of the oven are coated with ceramic for easy cleaning. Please wipe any spatters or spills with a soft damp cloth or sponge after each use. For heavier soil, add a little detergent to the damp cloth or sponge whilst the oven is still warm. Any small spots that remain will in no way effect the performance, reliability or life of the oven. REMOVE ANY DETERGENT RESIDUE WITH CLEAN DAMP CLOTH. DO NOT SCRUB WITH SCOURING PAD SUCH AS STEEL WOOL. DO NOT USE COMMERCIAL OVEN CLEANERS, ABRASIVE OR HARSH CLEANERS AND SCOURING PADS ON ANY PART OF YOUR MICROWAVE OVEN. DO NOT USE A STEAM CLEANER.
- The waveguide cover, which is situated on the roof of the oven, should be cleaned at regular intervals. Use mild soap and water to remove excess grease build-up before it bakes on. The cover must be kept clean to avoid uneven microwave distribution.
- 3. Avoid using excess water. After cleaning the oven, ensure any water is removed with a soft cloth.
- At regular intervals, heat the oven referring to "Heating without Food" on page 10. Splashed food, on the oven walls may cause smoke and odour.

#### **Turntable/Support Plate/Racks:**

Wash with mild soapy water and dry thoroughly.

#### SERVICE CALL CHECK

Pleas	e check the following before calling service:		
1. Do	es the display light?	Yes	No
2. Wł	nen the door is opened, does the oven lamp light?	Yes	No
	ce one cup of water (approx. 250 ml) in a glass measuring cup in the oven and off if door is closed properly. Press the INSTANT COOK/START pad once.		
Ă.		Yes	No
B.	Does the cooling fan work?	Yes	No
	(Put your hand over the rear ventilation openings.)		
C.	Does the turntable rotate? (The turntable can rotate clockwise or counter		
	clockwise. This is quite normal.)	Yes	No
D.	Do COOK indicator light?	Yes	No
E.	After 1 minute, is the water hot?	Yes	No
4. Re	move water from the oven and programme the oven for 5 minutes at convect	ion 180°C.	
A.	Do CONV and COOK indicators light?	Yes	No
B.	After 5 minutes, is the inside of the oven hot?	Yes	No
It "NIO	ill is the appropriate any of the above greations, places about your well applied	and the fires in we	ur matar hav

If "NO" is the answer to any of the above questions, please check your wall socket and the fuse in your meter box.

If both the wall socket and the fuse are functioning properly, CONTACT YOUR NEAREST SERVICE CENTRE APPROVED BY SHARP.

NOTE: If time in the display is counting down rapidly, check Demonstration Mode. (Please see P. 24 for detail.)

# SPECIFICATIONS C

AC Line Voltage: Single phase Microwave Frequency: 2450 MHz\*\*(ClassB/Group2)
230-240V, 50Hz
Outside Dimensions: 2450 MHz\*\*(ClassB/Group2)
627mm(W) x 381mm(H)

AC Power Required: 1.6 kW (Microwave) x 528mm(D)

1.6 kW (Convection)

Output Power:

Microwave
Convection Heater

1.6 kW (Convection)

Cavity Dimensions:

410mm(W) x 246mm(H)

x 410mm(D)

41 litre (1.5cu.ft)

Cooking Uniformity:

Turntable (390mm tray)

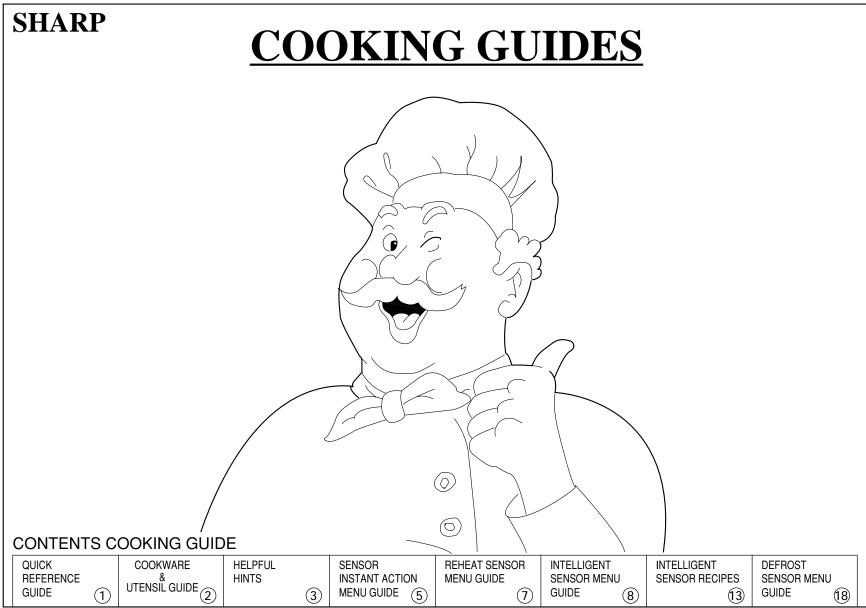
weight: system
Approx. 31 kg

Weight.

<sup>\*</sup> When tested in accordance with AS/NZS 2895.1.1995

<sup>\*\*</sup> This is the classification of ISM(Industrial, Scientific and Medical) equipment described in the International Standard CISPR11.

### **MEMO**



FEATURE	QUICK REFERENCE GUIDE						
SENSOR INSTANT ACTION	To ROAST Beef/Dinner PRESS once for ROAST LAMB twice for ROAST LAMB DINNER						
REHEAT SENSOR	REHEAT   SENSOR						
INTELLIGENT SENSOR							
DEFROST SENSOR	SELECT MENU  DEFROST SENSOR  → INSTANT COOK START  PRESS DEFROST SENSOR PAD twice for POULTRY three times for SEAFOOD						
VARIABLE COOKING CONTROL	To soften Cream Cheese or Butter for 40 seconds on M•LOW. $ \begin{array}{c c} \text{To soften Cream Cheese or Butter for 40 seconds on M•LOW.} \\ \hline 4 & 0 & \rightarrow & \begin{array}{c c} \text{POWER} \\ \text{LEVEL} & \rightarrow \\ \text{X 4} & \end{array} $ $ \begin{array}{c c} \text{INSTANT COOK} \\ \hline \text{START} & \\ \end{array} $						
PREHEAT	To preheat the oven to $160^{\circ}$ C.  REHEAT $\rightarrow \begin{bmatrix} 5 \\ 160^{\circ} C \end{bmatrix} \rightarrow \begin{bmatrix} INSTANT COOK \\ START \end{bmatrix}$						
MANUAL CONVECTION COOKING	To cook for 15 minutes at 180°C.  CONVEC $\rightarrow \begin{bmatrix} G \\ 180^{\circ}C \end{bmatrix} \rightarrow \begin{bmatrix} 1 \\ 5 \end{bmatrix} \begin{bmatrix} 0 \\ 0 \end{bmatrix} 0 \rightarrow \underbrace{\begin{bmatrix} INSTANT\ COOK \\ START \end{bmatrix}}$						
MIX COOKING	To cook for 15 minutes on HIGH MIX.  HIGH MIX $\rightarrow$ 1 5 0 0 $\rightarrow$ INSTANT COOK START						
GRILL COOKING	To grill for 15 minutes.  GRILL $\rightarrow$ 1 5 0 0 $\rightarrow$ INSTANT COOK START						
CLOCK	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$						

### **COOKWARE & UTENSIL GUIDE**

			MICROWAVE	CONVECTION	MIX COOKING	GRILL
		METAL RACKS	YES (LOW RACK ONLY)	YES	YES	YES
OVENPROOF GLASS	METAL RACKS	GLASSWARE/CERAMIC (HEAT RESISTANT)	YES	YES	YES	YES
		METAL COOKWARE	NO	YES	YES	YES
		OVEN BAGS	YES	YES	YES	NO
CAKETIN	PIZZA TRAY	ALUMINIUM FOIL	For Shielding	YES	For Shielding	YES
		NON-STICK PAPER	YES	YES	YES	NO
		GREASE-PROOF PAPER	YES	YES	YES	NO
		WAXED PAPER	YES	NO	NO	NO
PAPER TOWEL	FOIL	PLASTIC WRAP	YES	NO	NO	NO
		PAPER TOWEL	YES	NO	NO	NO
		PLASTIC COOKWARE MICROWAVE SAFE	YES	NO	NO	NO
RING CENTRE DISH	SQUARE DISH	BROWNING DISH	YES	NO	NO	NO
		DEFROST RACK	Defrost Only	NO	NO	NO
DEFROST RACK		THERMOMETERS MICROWAVE SAFE CONVENTIONAL	YES NO	NO YES	NO NO	NO NO

#### **HELPFUL HINTS**

#### MICROWAVE COOKING

#### 1. ARRANGEMENT

Arrange foods carefully. Place thickest areas toward outside of dish.

Eg. Arrange vegetables in a shallow dish in the following way: Hard Vegetables around the outside, Soft Vegetables in the centre, Medium Vegetables in-between.

#### 2. COVERING

Cover foods in the microwave if you would normally cover the food in your ordinary oven, or to retain moisture. Cover foods such as Vegetables. Casseroles, or when Reheating.

Use to cover foods:



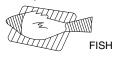




FGG

3. SHIELDING

Shield using small pieces of aluminium foil to shield thin areas of meat, fish and poultry or edges of cakes to prevent overcooking.





#### 4. STIRRING

Stir foods from the outside to the centre of the dish, once or twice during cooking if possible. Eq. Casseroles and Sauces.



Pierce potatoes, eggs, oysters, tomatoes or any foods with a skin or membrane to allow steam to escape.

#### 6. STANDING TIME

Standing time is important. After cooking or defrosting ensure adequate standing time. This allows the food to continue cooking or heating. Refer to cooking guides for each menu or according to manufacturers instructions.

TOMATO

#### 7. CONDENSATION

Condensation is a normal part of microwave cooking. The humidity and moisture in food will influence the amount of condensation in the oven. Generally, covered foods will not cause as much condensation as uncovered foods. Ensure that the ventilation openings are not blocked.

#### CONVECTION COOKING

- Can be used the same a conventional oven.
- 2. When cooking your own recipes; cook for a slightly shorter cooking time, at the temperature the recipe suggests. Then add additional time if necessary.
- 3. For best results, preheat to required temperature with the turnable in the oven. Add food after preheating.
- 4. Foods may be cooked either directly on turntable, or using the high or low racks.
- 5. Do not cover turntable, high rack, or low rack with aluminium foil.





LOW RACK

6. Metal cookware can be used. Round pizza travs are excellent cooking utensils for



**CAKE TIN** 

cookina.



SQUARE DISH

PIZZA TRAY

- 7. If you are cooking and wish to check the temperature you have programmed, simply press the CONVEC pad. The programmed temperature will be displayed as long as CONVEC pad is pressed.
- 8. Use convection cooking for baking delicate foods or those which have short cooking times, ie. biscuits, scones, choux pastry or paylova.

### **HELPFUL HINTS**

MIX COOKING	GRILLING
1. There are two automatic, pre-programmed mix settings.  a) Low Mix - Convection 180°C with 10% microwave power. Use for baking cakes, slices, bread, quiches, pastries.  b) High Mix - Convection 200°C with 30% microwave power. Use for roasting meats, lasagne and meat loaf.  2. The convection temperature can be changed to accommodate all your favourite recipes.  3. Metal cookware can be used. During mix cooking some metal utensils may cause arcing when they come	## Comparison of the content of the
in contact with oven walls or accessory racks. To prevent arcing when using a metal tin, place a heat resistant dish (Pyrex® pie plate, dinner plate) between the tin and the rack.  CAKETIN PIZZA TRAY  4. If you are cooking and wish to check the temperature you have programmed	1/2 cup of tap water on the turntable. (Otherwise the dripping fat drops onto the hot turntable causing the smoke).  * The turntable should be fitted in the oven after preheating.  3. The oven is preset at 250°C, this can be reduced to accommodate a variety of foods.
simply press the CONVEC pad. The programmed temperature will be displayed as long as CONVEC pad is pressed.  5. When converting conventional recipes the following principles should be followed:  * When using High Mix cut the time by two-thirds: use half the normal cooking time when using Low Mix.  * Cut the temperature by 10% from conventional recipe temperatures.  * Use the low rack whenever possible.  * When baking, preheat the oven as you would normally.	If you are cooking and wish to check the temperature you have programmed, simply press the CONVEC pad. The programmed temperature will be displayed as long as CONVEC pad is pressed.

### **SENSOR INSTANT ACTION MENU GUIDE**

The final temperature will vary according to initial temperature. Check foods for doneness after cooking. If necessary you can continue cooking with extra time and the recommended cooking method in the guide below.

Menu	Weight Range	Initial Temperature (approx.)	Cooking Method	Procedure	Standing Time (minutes)
* You can select desired doneness. MORE - Well done STD - Medium LESS - Rare	0.8-3.0 kg	+ 3 °C Refrigerated	HIGH MIX	* Tie meat with string.  * Place fat side down on the low rack.  * When oven stops and TURN BEEF GIVER is displayed, turn beef over.  * After cooking, stand covered with aluminium foil.	10-15
To Roast Beef Dinner MORE -Well done STD - Medium LESS - Rare  Variety of vegetables - potato/pumpkin	0.8-2.5 kg (weight of meat)  Meat V Weight 2.5 kg 2.0 kg 1.5 kg 1.0 kg 0.8 kg	+ 3 °C HIC MI COI  Vegetable Serves  Weight  1.5 kg 6-8  1.25 kg 4-6  1.0 kg 4  0.75 kg 2-3  0.6 kg 2		* For best results we recommend to par-boil potatoes prior to cooking. See note on page (§).  * Place meat directly on the greased turntable.  * While meat is cooking, prepare vegetables, brush with oil and place on a flat pizza tray.  * When oven stops and	10-15
<b>▼Roast Lamb</b> MORE - Well done STD - Medium	0.8-3.0 kg	+ 3 °C Refrigerated	HIGH MIX	* Place fat side down on the low rack and season.  * When the oven stops and TURN LAND GREE is displayed, turn lamb over.  * After cooking, stand covered with aluminium foil.	10-15
To Roast Lamb Dinner MORE - Well done STD - Medium Variety of vegetables - potato/pumpkin	0.8-2.5 kg (weight of meat)  Meat Weight 2.5 kg 2.0 kg 1.5 kg 1.0 kg 0.8 kg	+ 3 °C Refrigerated  Regetable Weight 1.5 kg 1.25 kg 1.0 kg 4.6 1.0 kg 4 0.75 kg 0.6 kg 2	HIGH MIX CONV.	* For best results we recommend to par-boil potatoes prior to cooking.  See note on page ⑤.  * Place meat directly on the greased turntable.  * While meat is cooking, prepare vegetables, brush with oil and place on a flat pizza tray.  * When oven stops and TURN LAND OFFE BID FEGE TABLES is displayed,if necessary drain off the fat, turn lamb over and add vegetables over the lamb using high rack.  * After cooking, stand meat covered with aluminium foil. If you prefer the vegetables a little crisper, while the meat is standing, place the vegetables back into the oven and cook for 12-15 min. on convection 250 °C	
* Remo	1.0-2.5 kg ation before cooking ove neck and exces and dry chicken. gs together.		Preheat HIGH MIX	* Preheat is automatic for this menu.  * ADD CHICKEN AFTER PREHEATING.  * Place breast side down on the low rack.  * When oven stops and TURN CHICKEN OVER is displayed, turn chicken over.  * After cooking, stand covered with aluminium foil.	10-15

Menu	── Weight Range	Initial Temperature (approx.)	Cooking Method	Procedure	Standing Time (minutes)
Telegration Vegetable Weight Weight  Preparation before cool * Remove neck and exc * Wash and dry chicken * Tie legs together.  Chicken Vegetable Weight Weight  2.0kg 1.25kg 1.5kg 1.0kg 1.0kg 0.75kg	- (weight of chicken)	+ 3 °C Refrigerated  HIGH RACK & V	Preheat HIGH MIX CONV.	*For best results we recommend to par-boil potatoes prior to cooking.  See note below.  *Preheat is automatic for this menu.  *ADD CHICKEN AFTER PREHEATING.  *Place chicken directly on the greased turntable.  *While chicken is cooking, prepare vegetables, brush lightly with oil.  *Arrange vegetables around edge of high rack, leaving centre of rack uncovered (See diagram left).  * When oven stops and	10-15
Fresh Vegetables Soft  Brussels Sprouts Zucchini Spinach Cabbage Squash	0.1-1.0 kg	+ 20 °C Room temperature	MICRO	* Wash the vegetables.  * Pierce skin of squash with folk.  * Arrange the vegetables in a shallow dish.  * Cover with a glass lid or plastic wrap.  * After cooking, stand covered and stir.	1-5
Jacket Potato Potato (whole)	1-10 pieces ( 1 piece, approx, 150g )	+ 20 °C Room temperature	MICRO	*Use washed new potatoes.  *Pierce twice with fork on each side.  *Place on outside of turntable.  *When oven stops and	3-10

- NOTE: To par-boil potatoes prior to roasting
  1. Place potatoes into a Pyrex® bowl.
  2. Cover with 2-3 cups hot tap water.
  3. Cover with a lid or plastic wrap.
  4. Cook for 8-12 minutes on HIGH, until tender but firm. Drain well.

# **REHEAT SENSOR MENU GUIDE**

REHEAT SENSOR 1. Beverage/Soup

2. Dinner plate

3. ⊕Pie

4. ① Pizza

5. Casseroles/Canned food

When you reheat the following menus with REHEAT SENSOR, press the REHEAT SENSOR pad until the desired menu appears in the display.

The final temperature will vary according to initial temperature. Check for doneness after cooking. If necessary you can continue cooking with time and variable power.

This feature is designed to give best results for the foods listed in the chart below.

To reheat other foods, see Cook Book.

No.	Men	ıu	Weight Range		Initial Temperature (approx.)	Cooking Method	Procedure	Standing Time (minutes)
1	Bevera Tea, Coffe Water	e,	1-4 cups (1 cup, 250 m	nl)	+ 20 °C Room temperature	MICRO	* No cover.  * Place on outside of turntable.  * After reheating, stir.	
	Soup		1-4 cups (1 cup, 250 ml)		+ 20 °C Room temperature	MICRO	* Place in a Pyrex <sup>®</sup> bowl. * Cover with plastic wrap. * After reheating, stir.	
	Dinner		1 serve (approx. 400	g)	+ 3 °C Refrigerated	MICRO	* Cover with plastic wrap.  * Place on the low rack.  * After cooking, allow to stand covered.	2
		MEA		TATO	VEGETABLE	S	After cooking, allow to stand covered.	
2		175-18		25g	100g			
		Beef, Lam Chicken, T		iced	2 varieties eg. sliced Carrot,Zu Broccoli	ucchini		
3	⊕ Pie (Meat)	(1 p	1-6 pieces iece, approx.	180g)	+ 3 °C Refrigerated	HIGH MIX	* Place pie on the low rack on the turntable. * After cooking, stand.	1-3
4	⊕ Pizza		1-6 pieces piece, approx.	90g)	+ 3 °C Refrigerated	HIGH MIX	* Place pizza on the low rack on the turntable.	
_	Spring	Stroganoff gtime Lamb	1-4 cups (1 cup, 250	ml)	+ 3 °C Refrigerated	MICRO	* Place into a casserole dish, and cover with lid.  * When the oven stops and	1-5
5	Canned Baked	Apricot Chicken  Canned Food  Baked Beans  Spaghetti			+ 20 °C Room temperature		N.B. For small quantities, the food may not require a stir or may require one stir only during the cooking.	

# **INTELLIGENT SENSOR MENU GUIDE**

INTELLIGENT SENSOR

- 6. 页 Grilled Kebabs
- 7. 贡 Grilled Fish 8. 贡 Cake
  - 9. T Biscuits
  - 10. Fresh Vegetables Hard16. Fresh Pasta11. Soup17. Dry Pasta
  - 11. Soup12. Fish Fillets
- 13. Corned Meat14. Casseroles
- White Rice
   Fresh Pasta
- 17. Dry Pasta
  18. Instant Noodles
- 19. Frozen Pasta 20. Porridge
- 21. Frozen Vegetables22. Stewed Fruit
  - 23. Preserves 24. Desserts
- When you cook the following menus with INTELLIGENT SENSOR, press the INTELLIGENT SENSOR pad and the number pad of the menu.

The final temperature will vary according to initial temperature. Check foods for doneness after cooking. If necessary you can continue cooking with extra time and the recommended cooking method in the guide below.

No.		(T) Weight Range	Initial Temperature (approx.)	Cooking Method	Procedure	
<b>1</b> ⊕	Seasoned 0. Roast	.6-3.0 kg	+ 3 °C Refrigerated	HIGH MIX	*See recipes on page <sup>®</sup> .	
<b>2</b> 页	Roast Turkey 3.0-7.0 kg + 3 °C HIGH			* Place breast side down on the low rack.  * When oven stops and TURLI TURLEY DEER is displayed, turn turkey over.  * Shield legs and wings with aluminium foil to protect from over cooking if necessary.  * After cooking, stand covered with aluminium foil.	15-25	
<b>3</b> ⊕	Roast Pork 0.	8-7.0 kg	+ 3 °C Refrigerated	Preheat HIGH MIX	* Preheat is automatic for this menu.  *ADD PORK AFTER PREHEATING.  * Tie meat with string (loins only).  * Brush rind lightly with oil and season with salt.  * Place rind side down on the low rack.  *When oven stops and TURN PORK OFFER is displayed, turn pork over.  * After cooking, stand covered with aluminium foil.	10-25
<b>4</b> ⊕			LOW	* For best results we recommend to par-boil potatoes prior to cooking.  See note on page ⑥.  *Preheat is automatic for this menu.  * ADD VEGETABLES AFTER PREHEATING.  * Place prepared vegetables on a large pizza tray (approx. 330g) on the high rack.  * Brush with melted butter or oil.  * When oven stops and TURN VEGET TRBLES OFER is displayed, turn over and baste.  * After cooking, stand covered with aluminium foil.	3-5	
<b>5</b> ⊕	Grilled Steak/Chops	0.1-1.5 kg	+ 3 °C Refrigerated	Preheat CONV.	* See recipes on page ③.  * Remove turntable before preheating.  * Preheat is automatic for this menu.	2-3
	T-bone steak Rump steak Pork chops (MORE setting) Lamb loin chops	only)	Approx.         Approx.           Weight         thickne           0-380 g         1.5 c           250 g         2-2.5 c           245 g         1.5 c           0-140 g         1.5 c	ss em em em	* ADD STEAK CHOPS AFTER PREHEATING.  * Season meat as desired.  * Place on the high rack.  * Place 1/2 cup of cold water on the turntable to prevent excessive smoke when grilling (otherwise the dripping fat drops on the hot turntable causing the smoke).  Place turntable with meat on the high rack in oven after preheating.  * After cooking, stand covered with aluminium foil.	

No.	Menu	Weigh Range		Cooking Method	Procedure	Standing Time (minutes)
<b>6</b> ⊕	Grilled Kebabs 2-8 skewers +3 °C (1 skewer, approx. 125g)  Grilled Fish whole: 0.2~1.5 kg +3 °C cutlets: 0.2~1.0 kg Refrigerated (1 piece, approx. 200g)  Types Preparation Whole Schnapper * Wash and dry fish. * Score fish 2-3 times with a knife on both sides. * Brush with lemon juice.  Cutlets Blue-Eye cod Jew Fish * Brush with lemon juice.		Preheat CONV.	* Preheat is automatic for this menu. * ADD KEBABS AFTER PREHEATING. * See recipes on page (4).		
<b>7</b> 5			Preheat CONV.	* Preheat is automatic for this menu.  * ADD FISH AFTER PREHEATING. Whole Fish  * Spray the high rack with non-stick spray.  * Place fish on the high rack.  * After cooking, allow to stand covered. Cutlets  *Use LESS pad.  *Spray pizza tray with non-stick spray.  *Place cutlets on a pizza tray (approx. 185g) on the high rack.  *After cooking, allow to stand covered.	2-3	
<b>8</b> T	Cake	ended cakes; carro apple zucch	1 layer + 20 °C Room temperature ed cakes; carrot, apple and sultana, zucchini and hazelnut See recipes on page (4).		* Preheat is automatic for this menu.  * ADD CAKE AFTER PREHEATING.  * Place prepared cake on the low rack.  * After cooking, remove the cake from the oven and stand before turning out to cool.	5
<b>9</b> T	Biscuits	whe	orox. Room g) temperature	Preheat CONV.	* Preheat is automatic for this menu.  * ADD BISCUITS AFTER PREHEATING.  * Place biscuits on a small pizza tray (approx. 185g).  * Bake on the low rack. If cooking more than one layer, place one tray on the turntable and second tray on the high rack.  * After cooking, remove from oven, allow to cool slightly, remove from trays and place on the wire rack.	
10	Fresh Vege Hard Carrots Potato Beans Broccoli Cauliflow Pumpkin	<del>-</del> :	g + 20 °C Room temperature	MICRO	*Wash the vegetables.  *Arrange the vegetables in a shallow dish.  *Cover with a glass lid or plastic wrap.  *After cooking, stand covered and stir.	1-5
11	Soup	2-12 serv	res + 20 °C Room temperature	MICRO	* See recipes on page ⑮.	

No.	Menu	Weight Range	Initial Temperature (approx.)	Cooking Method		
12	Fish Fillets eg. Sea perch 1 tsp butter/fillet 1/2 tsp lemon juice/fillet	0.1-0.6 kg	+ 3 °C Refrigerated	MICRO	* Arrange in a flan dish or a casserole dish in a single layer.  ( Fold under the thin edges of the fish.)  * Top with lemon juice and butter.  * Cover with plastic wrap or glass lid.  * After cooking, stand covered.	1-3
13	1-2 tbsp. brown sugar 1-2 tbsp. malt vinegar 2-4 cups hot tap water	0.5-2.0 kg	+3 °C Refrigerated	MICRO	* Rinse meat well in cold water.  * Place meat in a casserole dish large enough to contain the meat and liquid.  * Add sugar, vinegar and water, cover with a casserole lid and cook.  * When oven stops and	
14	Casseroles	1-4 serves		MICRO	* See recipes on page ®.	
15		1/2 - 4 cups 1 cup	+60°C hot tap water or soup stock	MICRO	* Wash rice until water runs clear.  * Place into a Pyrex® bowl and cover with hot tap water or soup stock.  * Cook uncovered.  * When oven stops and	1-5
	Hot tap water or soup stock (1 cup=250ml)	1/2 cups 2 cups 4 cu	ips 4 1/2 cups 6 cups		* After cooking stand and stir.	
16	Fresh Pasta Tortellini Ravioli Fettuccine	1/2 - 4 cups	+60°C hot tap water	MICRO	* Place into a Pyrex® bowl and cover with hot tap water.  * Cook uncovered.  * When oven stops and	1-5
	Hot top water	1 cup 1 1/2 cups 2 cu 2 cups 3 cups 4 cu				
17	Dry Pasta	1/2 - 4 cups	+60°C hot tap water	MICRO	* Place into a Pyrex® bowl and cover with hot tap water. * Cook uncovered.	1-5
	Hot top water	1 cup   1 1/2 cups   2 cu 2 cups   3 cups   4 cu	.   .		* When oven stops and 5718 is displayed, stir and continue cooking.  * After cooking, stand and stir.	

No.	Menu	Weight Range	Initial Temperature (approx.)	Cooking Method	Procedure	Standing Time (minutes)
18	Noodles 1 pl Hot tap water (1 cup=250ml) 2 cup		+60°C hot tap water	MICRO	* Place into a Pyrex® bowl and cover with hot tap water.  * Cook uncovered.  * When oven stops and	1-2
19	Frozen Pasta Tortellini Ravioli  Pasta 1/2 c Hot tap water (1 cup=250ml) 2 cup		<u> </u>	MICRO	* Place into a Pyrex® bowl and cover with hot tap water.  * Cook uncovered.  * When oven stops and	1-5
20	Porridge  Porridg  1serve 1/3 cup 2serves 2/3 cup 3serves 1 cup 4serves 1 1/3 cup	3/4 cup 1 1/2 cups 2 1/4 cups	+20°C Room temperature	MICRO	* Place into a deep Pyrex® bowl and add water.  * Cook uncovered.  * When oven stops and	
21	Frozen Vegetables  Carrots Beans Brussels Sprouts Broccoli Cauliflower Corn Green Peas Mixed Vegetables	0.1-1.0 kg  hard vegetables  medium vegetables  soft vegetables	- 18 °C Frozen	MICRO	* Before cooking, separate vegetables eg. broccoli as much as possible.  *Arrange the vegetables in a shallow dish in the following way: hard vegetables around the outside, soft vegetables in the centre, medium vegetables in-between.  * Cover with a glass lid or plastic wrap.  * After cooking, stand covered and then stir.	1-5

No.	Menu	Weight Range	Initial Temperature (approx.)	Cooking Method	Procedure	Standing Time (minutes)
22	Stewed Fruit Fruit (apples, pears etc.)	0.1-1.0 kg	+3°C Refrigerated	MICRO	*Wash, peel and core fruit. Remove stone if necessary and slice thinly.  *Place in a Pyrex® bowl.  *Cover with a glass lid or plastic wrap.  *After cooking, stand and stir.	1–5
23	Preserves			MICRO	Follow quantity in recipes. * See recipes on page ⑦.	
24	Desserts	2-8 serves		MICRO LOW MIX	* See recipes on page ①.	

# INTELLIGENT SENSOR RECIPES

# **SEASONED ROAST**

### Apple and Sage Pork

boned loin pork (with rind on)

#### Seasoning

- 1-2 cups sage and onion stuffing mix
- 1/2 cup dried apples, chopped
- 8-10 prunes, pitted and chopped
- 125g toasted silvered almonds
- 1. Following instructions on the packet prepare stuffing.
- 2. Add apples, prunes and almonds. Mix well.
- 3. Pack loosely down the centre of meat. Roll up tightly and secure with string.
- 4. Sprinkle rind with salt.
- 5. Place on the low rack and cook on Intelligent Sensor 1 (Seasoned Roast). When oven stops and TURN MERT OFF ER is displayed, turn meat over.
- 6. After cooking, stand covered with aluminium foil 10-15 mins. before carving.

#### Fruity Beef

topside beef

#### Sauce

125ml fruit chutney

- 1 tablespoon oil
- 1 tablespoon Worcestershire Sauce
- 1 tablespoon curry powder
- 2 teaspoons mustard powder
- 1 tablespoon sweet sherry

#### Seasoning

1 1/2 cups stuffing mix

water to mix

- 1. Prepare beef to be seasoned by cutting a pocket in the centre.
- 2. Mix sauce ingredients together and put to one side.
- 3. Prepare enough seasoning by following instructions on the packet. Place loosely into prepared packet. Tie meat with string.
- 4. Brush sauce over meat. Place meat on the low rack and cook on Intelligent Sensor 1 (Seasoned Roast). When oven stops and TURN REBT GIVER is displayed, turn meat over.
- 5. After cooking, stand covered with aluminium foil 10-15 mins. before carving.

NOTE: Baste meat 2-3 times during cooking with prepared sauce.

#### Apricot Lamb

loin of forequarter lamb (deboned)

1 packet dried apricots

250ml apricot nectar

- 1 tablespoon cornflour
- 1. Unroll meat. Place dried apricots down the centre 2 rows deep.
- 2. Roll up tightly and secure with string.
- 3. Mix apricot nectar with cornflour and heat for 3-4 mins. on HIGH or until boil. Allow to cool slightly.
- 4. Pour apricot juice over the meat and marinade 1-2 hours.
- 5. Remove meat from the marinade, place on the low rack and cook on Intelligent Sensor 1 (Seasoned Roast). When oven stops and TURN MERT OFF is displayed, turn meat over.
- 6. After cooking, stand covered with aluminium foil 10-15 mins, before carving.

# **GRILLED STEAK/CHOPS**

#### MARINADE FOR LAMB CHOPS/PORK CHOPS

# Spicy Plum Marinade

(for 8 chops)

- 2 tablespoons tomato sauce
- 2 tablespoons honey
- 2 tablespoons soy sauce
- 2 tablespoons plum sauce
- 1 tablespoon mustard powder
- 2 teaspoons Worcestershire sauce

Mix all ingredients together. Pour over meat and marinade 1 hour.

#### Indian Marinade

125ml dry white wine

- 1 tablespoon lemon juice
- 3 tablespoons fruit chutney
  - garlic to taste
- 2 teaspoons mixed herbs freshly ground black pepper

Mix all ingredients together. Pour over meat and marinade 1 hour.

### **GRILLED KEBABS**

### Chicken Satay

1kg chicken thigh fillets, skin removed

1/2 cup natural yoghurt

1 tablespoon lemon juice

tablespoon coriander

tablespoon cumin

1 teaspoon turmeric

1/2 teaspoon chilli powder

teaspoon ground-onion powder

tablespoon sugar

1 tablespoon salt

Cut chicken into cubes.

2. Combine all ingredients together. Marinade chicken for 1 hour. Thread onto skewers.

3. Cook on Intelligent Sensor 6 (Grilled Kebabs).

4. After preheating place chicken on the high rack and continue to cook.

5. After cooking, stand covered with aluminium foil 2-3 mins.

#### Devilled Beef Kebabs

1kg rump steak, cubed

6 tablespoons fruit chutney

2 teaspoons oil

teaspoons Worcestershire Sauce

2 teaspoons curry powder

2 teaspoons dry mustard

2 teaspoons paprika

1. Combine all ingredients in a bowl. Marinade for 1 hour. Thread beef onto skewers.

2. Cook on Intelligent Sensor 6 (Grilled Kebabs).

3. After preheating place skewers onto the high rack and continue to cook.

4. After cooking, stand covered with aluminium foil 2-3 mins.

#### Plum Spiced Pork

1kg pork fillet

2 tablespoons tomato sauce

2 tablespoons honey

tablespoons sov sauce

2 tablespoons plum sauce

tablespoon mustard powder

2 teaspoons Worcestershire Sauce

1 tablespoon sesame seeds

1. Cut pork into cubes.

2. Mix all ingredients except sesame seeds together in a bowl. Marinade for 1 hour. Thread pork onto skewers.

Cook on Intelligent Sensor 6 (Grilled Kebabs).

4. After preheating place pork on the high rack and sprinkle with sesame seeds and continue to cook.

5. After cooking, stand covered with aluminium foil 2-3 mins.

# **CAKE**

### Apple and Sultana Cake

1 cup oil 2 teaspoons cinnamon

1 cup brown sugar 2 large apples, peeled, cored and grated

3 eaas 1/2 cup sultana's

1 1/2 cups self-raising flour

1 teaspoon bicarbonate of soda

1. Beat oil, sugar and eggs until well combined.

2. Add sifted flour, bicarbonate of soda and cinnamon.

3. Fold in apple and sultana's.

4. Pour into a greased 20 cm round cake tin, and cook on Intelligent Sensor 8 (Cake).

5. After preheating place on the low rack, and continue to cook.

6. After cooking, stand 5 minutes before turning out.

7. Cool. Serve dusted with icing sugar and whipped cream.

#### Moist Carrot Cake

1 cup oil 2 large carrots, grated 1 cup brown sugar 3/4 cup chopped walnuts

Cream Cheese Icing 3 eggs

1 1/2 cups self-raising flour 250 g cream cheese 1 teaspoon bicarbonate of soda 2 cups icing sugar

2 teaspoons lemon juice 2 teaspoons cinnamon

salt

1. Beat oil, sugar and eggs until well combined.

2. Add sifted flour, bicarbonate of soda, cinnamon and salt.

3. Fold in carrots and walnuts.

4. Pour into greased 20 cm round cake tin, and cook on Intelligent Sensor 8 (Cake).

5. After preheating place on the low rack, and continue to cook.

6. After cooking, stand 5 mins, before turning out.

7. Cool. Serve dusted with icing.

#### Icina

1. Beat cream cheese until smooth.

2. Add icing sugar and lemon juice and beat until smooth.

#### Zucchini Hazelnut Cake

1 cup oil 1 teaspoon bicarbonate of soda

1 cup brown sugar 2 teaspoons cinnamon 250g zucchinis, grated

3 eggs

1 1/2 cups self-raising flour 100g roasted hazelnuts, chopped

1. Beat oil, brown sugar and eggs until well combined.

2. Add flour, bicarbonate of soda and cinnamon.

3. Fold in zucchini and hazelnuts.

4. Pour into 20 cm round cake tin, and cook on Intelligent Sensor 8 (Cake).

5. After preheating place on the low rack, and continue to cook.

6. After cooking, stand 5 mins. before turning out.

7. Dust with icing sugar before serving.

# **BISCUITS**

# Chocolate Chip Cookies

125g	butter	1 3/4	cups self-raising flour, sifted
1/2	cup caster sugar	1/2	teaspoon salt
1/2	cup brown sugar, lightly packed	125g	choc bits
1/2	teaspoon vanilla	60g	walnut pieces
1	enn	_	

- Cream butter, sugar and vanilla until light and fluffy. Beat in egg.
   Mix in flour, salt, choc bits and walnut pieces.
- 3. Shape tablespoonfuls of mixture into balls. Place on a lightly greased pizza tray; press down slightly, allowing room for spreading.
- 4. Cook on Intelligent Sensor 9 (Biscuits). See page (9).
- 5. After cooking, remove biscuits from the oven immediately and cool.

#### Anzac Biscuits

125g	butter	1	cup rolled oats
2	tablespoons golden syrup	1	cup plain flour
1/2	teaspoon bicarbonate of soda	1	cup sugar
2	tablespoons boiling water	3/4	cup coconut

- 1. Combine butter and golden syrup in a small bowl. Cook for 2 minutes on HIGH.
- 2. Mix soda with boiling water; add to melted butter mixture.
- 3. Combine all dry ingredients; mix into butter.
- 4. Place teaspoonfuls of mixture on a lightly greased pizza tray.
- 5. Cook on Intelligent Sensor 9 (Biscuits). See page ⑨.
- 6. After cooking, remove biscuits from the oven immediately and cool.

# Apricot Wheatgerm Crunchies

125g	Dutter	3/4	cup wneatgerm	
3/4	cup brown sugar, lightly packed	1/3	cup coconut	
1/2	teaspoon vanilla essence	1/3	cup rolled oats	
1	egg	125g	dried apricots, chopped	
1/2	cup self-raising flour, sifted	1 1/2	cups cornflakes	

- 1. Cream butter and sugar together until light and fluffy. Add vanilla and egg. Beat well.
- 2. Mix in flour, wheatgerm, coconut, rolled oats, apricots and cornflakes.
- 3. Shape tablespoonfuls of mixture into balls.
- 4. Place on a greased pizza tray; flatten slightly with a fork.
- 5. Cook on Intelligent Sensor 9 (Biscuits). See page (9).
- 6. After cooking, remove biscuits from the oven immediately and cool.

# **SOUP**

### Pumpkin Soup

Serves		2-4 serves	4-6 serves	6-8 serves	8-12 serves
Ingredients;	pumpkin small onion chicken stock cream	500 g 1 1/2 cup 1/2 cup	1000 g 2 1 cup 1 cup	1500 g 3 1 1/2 cups 1 1/2 cups	2000 g 4 2 cups 2 cups
	nutmeg, salt, pepper	to taste	to taste	to taste	to taste

- Combine all ingredients in a casserole dish except cream and nutmeg and cover with plastic wrap or glass lid.
- 2. Cook on Intelligent Sensor 11 (Soup).

When oven stops and 5719 is displayed, stir mixture. Continue cooking covered.

- 3. The oven will stop again and display 5718. Stir mixture and continue cooking covered.
- 4. After cooking, stir and place in a blender or processor and blend until smooth.
- 5. Transfer to a serving bowl and stir in cream and nutmeg. Season to taste.

### Potato and Leek Soup

Serves		2-4 serves	4-6 serves	6-8 serves	8-12 serves
Ingredients;	leeks (sliced and washed) potatoes, peeled and cubed chicken stock	50 g 1 2 1 cup	75 g 2 3 2 cups	100 g 3 4 3 cups	125 g 4 5 4 cups
	worcestershire sauce cream salt and pepper	1/2 teaspoon 1/2 cup to taste	1 teaspoon 1 cup to taste	1 1/2 teaspoons 1 1/2 cups to taste	2 teaspoons 2 cups to taste

- 1. Combine butter, leeks, potatoes and stock in a casserole dish. Cover with plastic wrap or a lid.
- 2. Cook on Intelligent Sensor 11 (Soup).

When oven stops and 571P is displayed, stir mixture. Continue cooking covered.

- 3. The oven will stop again and display \_\_\_\_\_STIP. Stir mixture and continue cooking covered.
- 4. After cooking, stir and place in a blender or processor and blend until smooth.
- Transfer to a serving bowl and stir in worcestershire sauce and cream.Season to taste

# **CASSEROLES**

### Apricot Chicken

Serves		1 serve	2 serves	3 serves	4 serves
Ingredients;	chicken breast fillets, cubed	250 g	500 g	750 g	1000 g
	flour French onion soup mix apricot nectar dried apricot, halved	1 tbs 2 tbs 125 ml 100 g	1½ tbs 3 tbs 250 ml 200 g	2 tbs 1 pkt 375 ml 300 g	2 tbs 2 pkts 500 ml 400 g

- 1. Toss chicken in combined French onion soup mix and plain flour.
- 2. Place into a casserole dish and cover with a glass lid.
- 3. Cook on Intelligent Sensor 14 (Casseroles).
- 4. For small quantity

The oven will stop and display 5778 at this stage stir the casserole and add apricot nectar and apricots.

Cover with lid. Press START pad to continue cooking.

For large quantity

The oven will stop and display 5719, at this stage stir the casserole. Cover with lid. Press START pad to continue cooking.

The oven will stop again and display \_, at this stage add apricot nectar and apricots. Cover with lid. Press START pad to continue cooking.

5. After cooking, stir and stand, covered 2–5 minutes before serving.

#### Beef Stroganoff

	1 serve	2 serves	3 serves	4 serves
rump steak, cubed	250 g	500 g	750 g	1 kg
plain flour	2 tbs	1/4 cup	¹/₃ cup	1/2 cup
salt and pepper	to taste	to taste	to taste	to taste
onion, chopped	1/2 (small)	1 (small)	1	1
tomato puree	2 ts	1 tbs	11/2 tbs	2 tbs
beef stock	125 ml	200 ml	250 ml	375 ml
red wine	60 ml	60 ml	60 ml	60 ml
mushroom, thinly sliced	25 g	50 g	75 g	100 g
sour cream	75 ml	150 ml	200 ml	300 ml
	plain flour salt and pepper onion, chopped tomato puree beef stock red wine mushroom, thinly sliced	rump steak, cubed 250 g plain flour 2 tbs salt and pepper to taste onion, chopped 1/2 (small) tomato puree 2 ts beef stock 125 ml red wine 60 ml mushroom, thinly sliced 25 g	rump steak, cubed 250 g 500 g plain flour 2 tbs 1/4 cup salt and pepper to taste onion, chopped 1/2 (small) 1 (small) tomato puree 2 ts 1 tbs beef stock 125 ml 200 ml ed wine 60 ml 60 ml mushroom, thinly sliced 25 g 50 g	rump steak, cubed 250 g 500 g 750 g plain flour 2 tbs $^{1}/_{4}$ cup $^{1}/_{3}$ cup salt and pepper to taste to taste onion, chopped $^{1}/_{2}$ (small) 1 (small) 1 tomato puree 2 ts 1 tbs $^{1}/_{2}$ tbs beef stock 125 ml 200 ml 250 ml mushroom, thinly sliced 25 g 50 g 75 g

- 1. Toss steak with flour, salt and pepper in a freezer bag until evenly coated.
- 2. Place steak, left over flour, onion, tomato puree, beef stock and wine into a casserole dish.
- 3. Cover with a glass lid and Cook on Intelligent Sensor 14 (Casseroles).
- 4. For small quantity

The oven will stop and display 5778 at this stage stir the casserole and add mushrooms. Cover with lid. Press START pad to continue cooking.

For	large	quai	ntity
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The oven will stop and display 5719. At this stage stir the casserole. Cover with lid and press START pad to continue cooking.

The oven will stop again and display \$\frac{\Rightarrow}{\Rightarrow}\frac{\STIR}{\STIR}\$, at this stage stir the casserole and add mushrooms. Cover with lid. Press START pad to continue cooking.

After cooking stir in sour cream and stand, covered 2–5 minutes. Serve hot with boiled rice or pasta.

### Springtime Lamb Casserole

Serves		1 serve	2 serves	3 serves	4 serves
Ingredients;	lamb, cubed	250 g	500 g	750 g	1 kg
	French onion soup mix	2 tbs	4 tbs	1 pkt	1 pkt
	plain flour	2 tbs	4 tbs	1/4 cup	1/4 cup
	spring onion, chopped	1	2	3	4
	small carrot, sliced	1	2	2	2
	chicken stock	1/2 cup	1/2 cup	³/₄ cup	1 cup
	corn kernels	60 g	125 g	310 g	310 g
	celery	1 stick	1 stick	2 sticks	2 sticks
	sour cream	75 ml	150 ml	200 ml	300 ml

- 1. Toss lamb in combined French onion soup mix and flour in a freezer bag until evenly
- 2. Place lamb left over flour, onion, carrot and chicken stock in a casserole dish.
- 3. Cover with a glass lid and cook on Intelligent Sensor 14 (Casseroles).
- 4. For small quantity

The oven will stop and display 6999 = 5719 at this stage stir the casserole, add the corn and celery. Cover with lid. Press START pad to continue cooking.

For large quantity

The oven will stop and display 57IR. At this stage stir the casserole. Cover with lid and press START pad to continue cooking.

5. After cooking, stir in sour cream and stand, covered 2–5 minutes before serving.

# **PRESERVES**

### Mango and Apple Chutney

- 2 x 425g cans of mango slices, drained and chopped
  - 2 large apples, peeled, cored and chopped (approx. 185g per apple)
  - 4 shallots, finely chopped (approx. 50g)
- 1. Place mango, apples and shallots in a Pyrex® bowl.
- 2. Cover with plastic wrap and cook on Intelligent Sensor 23(Preserves.)
- 3. When oven stops and REMOVE MARP STIP 5TIP is displayed, remove wrap, stir in sugar and remaining ingredients. Continue cooking, uncovered.

2 cups firmly packed brown sugar

1 teaspoon ground ginger1 teaspoon chilli powder

100ml malt vinegar

- 4. When oven stops again and 5718 is displayed. Stir mixture. Continue cooking.
- 5. When oven stops again and 5718 is displayed. Stir mixture. Continue cooking.
- 6. After cooking, stir again. Test that chutney sets. Pour into sterilised jars, seal and label.

### Strawberry Jam

- 2 punnets strawberries (approx. 250g per punnet)
- 1/4 cup lemon juice
- 2 cups sugar
- 1. Wash, hull, and cut strawberries in half.
- 2. Place strawberries and lemon juice in a Pyrex® bowl.
- 3. Cover with plastic wrap and cook on Intelligent Sensor 23 (Preserves).
- 4. When oven stops and REMBE WARP STIR is displayed, remove wrap, stir in sugar. Continue cooking, uncovered.
- 5. When oven stops again and 5718 is displayed. Stir mixture. Continue cooking.
- 6. When oven stops again and \_\_\_\_\_\_\_ is displayed. Stir mixture. Continue cooking.
- 7. After cooking, stir again. Test that jam sets. Pour into sterilised jars, seal and label.

# Raspberry and Apple Jam

- 600g frozen raspberries
  - 2 large apples, peeled and grated
- 1/2 cup apple juice
- 2 cups suger
- 1. Place raspberries, apple and juice in a Pyrex® bowl.
- 2. Cover with plastic wrap and cook on Intelligent Sensor 23 (Preserves).
- 3. When oven stops and FEMBLE MARP STIR is displayed, remove wrap, stir in sugar. Continue cooking, uncovered.
- 4. When oven stops again and <u>STIR</u> is displayed. Stir mixture. Continue cooking.
- 5. When oven stops again and 571P is displayed. Stir mixture. Continue cooking.
- 6. After cooking, stir again. Test that jam sets. Pour into sterilised jars, seal and label.

# **DESSERTS**

# Apple Crunch

Serve		2-4 serves	4-6 serves	6-8 serves
Ingredients;	can pie apples	400 g	600 g	800 g
	White Wings butter cake mix	1/2 cup	3/4 cup	1 1/2 cups
	butter, cut into thin slices	50 g	75 g	150 g
	brown sugar	1 tbs	2 tbs	3 tbs
	coconut	1 tbs	2 tbs	3 tbs
	crushed nuts	1 tbs	2 tbs	3 tbs
	cinnamon	1/2 ts	1 ts	1 ts

- 1. Place pie apple in a shallow dish.
- 4. Combine brown sugar, coconut, nuts and cinnamon.
- 2. Sprinkle evenly with dry cake mix.
- 5. Cook on Intelligent Sensor 24 (Desserts).
- 3. Layer sliced butter over cake mix.
- 6. After cooking, stand 3-5 mins.

# Chocolate Self-Saucing Pudding

Serve		2-4 serves	4-6 serves	6-8 serves
Ingredients;	Self-Raising Flour	1/2 cup	3/4 cup	1 1/4 cups
_	cocoa powder	1 tbs	2 tbs	3 tbs
	caster sugar	1/4 cup	1/3 cup	1/2 cup
	milk	1/4 cup	1/2 cup	3/4 cup
	dark cooking chocolate, melted	50 g	100 g	150 g
	butter,melted	30 g	60 g	90 g
	brown sugar	1/2 cup	3/4 cup	1 1/4 cups
	cocoa, extra	1 tbs	2 tbs	3 tbs
	boiling water	1 cup	1 1/2 cups	2 1/2 cups

- Combine flour, cocoa, caster sugar in a pudding bowl. Stir in milk, chocolate and butter. Mix until smooth.
- Mix brown sugar and extra cocoa powder together. Sprinkle over pudding mixture. Pour over boiling water.
- 3. Cook on Intelligent Sensor 24 (Desserts).
- 4. After cooking, stand 3-5 mins.

# Muesli Custard Delight

Serve		2-4 serves	4-6 serves	6-8 serves
Ingredients;	sour cream	3/4 x 300 g carton	300 g carton	300 g carton
	can sliced peaches, drained	425 g can	825 g can	3 x 425 g can
	White Wings butter cake mix	1/2 cup	1 cup	1 cup
	toasted muesli	3/4 cup	1 1/2 cups	2 cups
	coconut	2 tbs	1/4 cup	1/2 cup
	butter, melted	75 g	125 g	175 g

- 1. Spread sour cream evenly over base of pie plate. Sprinkle with drained peaches.
- 2. Combine butter cake mix, muesli, coconut and butter. Mix well.
- 3. Spread muesli over peaches.
- 4. Cook on Intelligent Sensor 24 (Desserts).
- 5. After cooking, stand 3-5 mins.

# **DEFROST SENSOR MENU GUIDE**

DEFROST SENSOR

When you defrost the following menus with DEFROST SENSOR, press the DEFROST SENSOR pad until the desired menu appears in the display.

	Menu	Quantity min-max (kg's)	Procedure	Standing time (minutes)
1. Meat	Steak Chops	0.5 -3.0 0.5 -3.0	* Shield thin end of chops or steaks with foil.  * Position the food with thinner parts in the centre in a single layer on the defrost rack. If pieces are stuck together, try to separate as soon as possible.  * When the oven has stopped, remove defrosted pieces, turn over and shield the warm portions of remaining pieces.  * After defrost time, stand covered with aluminium foil.  * See NOTE below.	10-15
	Roast Beef/Lamb Pork	0.5-3.0 0.5-7.0	* Shield the bone and the edge with foil strips about 2.5cm wide.  * Place joint with lean side face upwards (if possible) on the defrost rack.  * When the oven has stopped, turn over and shield the warm portions.  * After defrost time, stand covered with aluminium foil.	10-50
	Minced Beef	0.3-3.0	Place frozen minced beef on the defrost rack.     When the oven has stopped, remove defrosted portions of mince, turn over and shield edges with foil strips.     After defrost time, stand covered with aluminium foil.     See NOTE below.	10-15
2. Poultry	Poultry	1.0-7.0	* Remove from original wrapper. Shield wing and leg tips with foil.  * Place breast side down on the defrost rack.  * When the oven has stopped, turn over and shield the warm portions.  * After defrost time, stand covered with aluminium foil.  N.B. After standing run under cold water to remove giblets if necessary.	15-50
	Chicken Pieces	0.1-3.0	* Shield the exposed bone with foil.  * Place chicken pieces on the defrost rack.  * When the oven has stopped, remove any defrosted pieces, turn over and shield the warm portions of remaining pieces.  * After defrost time, stand covered with aluminium foil.  * See NOTE below.	5-15
3. Seafood	Fish Fillets Raw Prawns Whole Fish Bream Flat Head Trout Mullet	0.2-1.0	* Place frozen seafood on the defrost rack. If defrosting Whole Fish, press the LESS pad before pressing the DEFROST SENSOR pad.  * When the oven has stopped, remove defrosted portions of seafood, turn over and shield head and tail of whole fish with foil.  * After defrost time, stand covered with aluminium foil.	2-10

Foods not listed in the Guide can be defrosted using M•LOW setting.

NOTE: When freezing minced beef, shape it into flat even sizes.

For chicken pieces, steaks, chops, fish fillets and whole fish freeze separately in single flat layers and if necessary interleave with freezer plastic to separate layers.

This will ensure even defrosting.

