GB

# HOW TO GET THE BEST RESULTS FROM YOUR OVEN

	What do I want to do?	What func		17 Lt	23 Lt	Use Instr. page	Amt. & time chart page	
•	Defrost	Microwave only	\&_	160W	180W	27 28	29	
•	Keep food warm	Microwave only	•	260W	300W	27 28		
•	FMelt butter and soften cheese	Microwave only	<u>S</u> ,	400W	450W	27 28	31	
•	Heat pastry goods	,	$\sqrt{\mathbb{S}}$	560W	720W	33	33	MICROWAVE
•	Making boiled vegetables Cooking fish Cooking rice, making soup Heating foods already cooked Cooking fruit	Microwave only	<u></u>	700W	900W	27 32 32 33 30 33	32 32 31	۰
•	Grill hamburgers, chops, frankfurters, sausages, toast, etc. in a "traditional" way	Grill only		<b>V</b>	<b>**</b>	34	35	GRILL

# microwave + grill function

Cooking vegetables au gratin

Making lasagne or pasta oven dishes

Making all types of roasts, poultry, skewered meats, etc.

combi - 1	230W 300W		
combi - 2	350W 450W	36	37
combi - 3	470W 600W	37	



25 W

#### TEC н Α Α

# **MODEL WITH A 23-LITRE CAVITY**

Outer measurements (LxDxH) 520x305x400

Approximate weight Turntable diameter

Oven light

Inner measurements (LxDxH) 322x218x331 19 kg. 31 cm 25 W

## **MODEL WITH A 17-LITRE CAVITY**

Outer measurements (LxDxH) 450x290x380 Inner measurements (LxDxH) 285x205x280 17 kg. Approximate weight 27 cm Turntable diameter

BOTHMODELS

Oven light

For additional information, refer to the rating plate on the appliance.

This equipment is in compliance with EEC Directives 89/336 and 92/31 related to Electromagnetic Compatibility.

#### 0 Е

In this oven the maximum power yielded by the microwaves is 750W. This value is shown on the data plate placed on the back of the appliance, under the heading MICRO OUTPUT.



In some models the maximum power yielded in WATTS, is also indicated in the symbol on the side, shown on the door.

(ONLY FOR U.K.) The letter indicates the heating category to which your oven belongs: some chilled food pre-cooked frozen or chilled give heating instructions corresponding to the various categories. Follow those instructions related to the category indicated for your oven.

The levels of intermediate power available are shown on this page. This information will be useful for you to consult the prescription pads for microwaves currently on sale.

# IMPORTANT SAFEGUARDS

# Read carefully these instructions and keep for future reference

- 1) WARNING: If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person (trained by the manufacturer or by its Customer Service).
- WARNING: It is hazardous for anyone other than a competent person to carry out any service or repair operation which involves the removal of a cover which gives protection against exposure to microwave energy.
- 3) WARNING: Liquids and other foods must not be heated in sealed containers since they are liable to explode. Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode even after microwave heating has ended.
- 4) WARNING: 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.



- 5) Do not attempt to operate the oven with the door open by tampering with the safety devices.
- 6) Do not operate the oven if objects for any kind get stuck between the front panel of the oven and the door. Always keep the inside of the door (E) clean, using a damp cloth and non-abrasive detergents. Do not allow dirt or remains of food to accumulate between the front panel of the oven on the door.
- 7) If the supply cable has been damaged, it must be replaced by the manufacturer or the technical service centre or by a qualified person so as to avoid all risks.
- 8) If smoke is observed, switch off or unplug the appliance and KEEP THE DOOR CLOSED in order to stifle any flames.
- 9) Only use utensils that are suitable for use in microwave ovens. In order to avoid overheating and the consequent risk of fire, it is advisable to supervise the oven when cooking food in disposable containers made of plastic, cardboard or other inflammable materials, and when heating small quantities of food.
- 10) Never place the turntable in water after it has ben heated for a long time. The high thermal shock resulting would break the turntable.
- 11) When cooking "Only MICROWAVE" and "COMBINED WITH MICROWAVE", you absolutely must not pre-heat the oven (without foodstuffs in it) and you must not operate it when it is empty, because you might cause sparking.
- 12) Before using this oven, check to be certain that the utensil and containers chosen are suitable for microwave oven use (see the section on "Glassware and Similar Items").
- 13) During the use the appliance becomes hot. Do not touch the heating elements inside the oven.
- 14) When heating liquids (water, coffee, milk, etc.) it is possible that the contents may suddenly start to boil and spill violently as a result of delayed boiling, causing scalding. To avoid this happening, you should place a heat-resistant plastic spoon or a glass rod in the container before starting to heat liquids. Anyway, care shall be taken when handling the container.
- 15) Do not heat spirit with a high alcohol content, nor large quantities of oil, as these could catch fire!

16) The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature shall be checked before consumption in order to avoid burns. It is also advisable to stir or shake the food in order to ensure that it has an even temperature.



When using commercially available bottle sterilisers, before turning the oven on, ALWAYS make sure the container is filled with the quantity of water indicated by the manufacturer.

N.B. When the oven is used for the first time it is possible that, for a period of approx. 10 minutes, it may produce a "new" smell and a small amount of smoke. This is only a result of protective substances applied to the heating element. Ventilate the room during this operation.

# ELECTRICAL CONNECTIONS

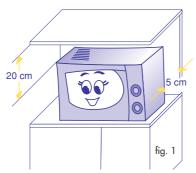
Connect this equipment only to electrical outlets having a capacity of at least 10A.

Before using this oven, check to make certain that the electrical network is the same as that indicated on the equipment's data plate and that the electrical outlet is connected to an efficient grounding (earth) terminal. The manufacturer shall not be responsible in any manner whatsoever for harm or damage caused by failure to observe this norm.

• Electrical Connection for UK only . . . . . see page 39

# INSTALLATION

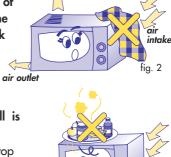
- After having removed the oven from its box, check to make certain that the turntable spindle (D) is correctly fitted into its housing. Place the turntable support (G) in the middle of the cooking chamber and set the turntable (F) on top of it. The spindle (D) must be inserted in the related turntable housing.
- 2) Check to make certain that this equipment has not been damaged in transport and check especially to see if the door opens and closes correctly.
- 3) Set the oven on a flat, steady surface at least 85 cm. above the floor and out of the reach of small children, because when the oven is operating its door can get very hot.
- 4) After having placed the oven on its work level, make sure that there is still a free space of at



least 5 cm. between the oven's surfaces and the side as well as back walls, and a free space of at least 20 cm. above the oven (see Fig. 1). Also check to make sure the feed cord is not touching the appliance's rear wall, because the wall itself can get very hot while the grill is

5) Do not block the air intake. In particular, do not set anything atop the oven and check to be certain that the air outlet slots (located above, under and in the back of the oven) are ALWAYS FREE air outlet from obstruction (see Figs. 2 and 3).

being used.



air outlet

# GLASSWARE AND SIMILAR ITEMS

You can make use of all types of containers made of glass (preferably Pyrex), ceramics, porcelain and glazed pottery as long as they do not have decorations or metal parts (gilded borders, handles, feet). Heat resistant plastic containers can also be used, but only for "Microwave Only" cooking. If you are still doubtful about using a particular container, you can perform a simple test. Place the empty container in the oven for 30 seconds at maximum power ("Microwave Only" function). If the container is still cold or only slightly warm, it is suitable for microwave cooking.

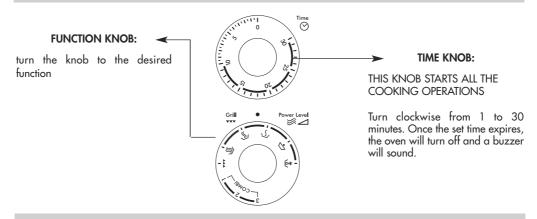
If it is very hot or gives out sparks, it is not suitable. For short heating periods, you may use paper napkins, cardboard trays and plastic "throwaway" plates as a base. As far as shape and size are concerned, it is absolutely essential that containers be such as to allow the turntable to rotate. In order to use large-size rectangular

containers (which may not be able to rotate inside the cooking cavity), you can remove the spindle (D) from its housing to prevent the turntable (F) moving. Bear in mind that to be assured of good results when carrying this out you must stir the food and turn the container around several times during the cooking process. Containers made of metal, wood, recycled kitchen paper, cane and plate glass are not suitable for use in microwave ovens. The metal rack supplied with your microwave have been fully tested for safe use. You should remember, too, that since microwaves heat the food and not the glassware, earthenware or similar containers for that food, it is possible to cook such foods in the serving dish and thereby avoid the problem of having to clean pans later. If the oven is used in its *grill only* functions, any type of oven container may be used (see chart).

	Glass	Cera- mics	Porce- lain	Earthen- ware	Plastic for micro- waves	Paper cups*	Paper plates*	Pyrex	Card- board *	Metal contain- ers	Glass- ware with metal parts	Special roasting paper
Microwave only	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO	YES
Grill only	NO	YES	YES	YES	NO	NO	NO	YES	NO	YES	YES	YES
microwave + grill	NO	YES	YES	YES	NO	NO	NO	YES	NO	NO	NO	YES

<sup>\*</sup> If the cooking time required is too long, there is a possibility of fire.

# DESCRIPTION OF CONTROLS

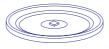


# ACCESSORIES PROVIDED



**Grill only or Microwave only function:** For all types of grilling.

# TURNTABLE



The turntable is used for all the functions.

#### ADVICE ON USING OVEN CORRECTLY

Microwaves consist of electromagnetic radiation found in nature under the form of light waves (e.g., sunlight). Inside the oven, these waves penetrate food from all directions and heat up the water, fatty and sugar molecules.

Heat is produced very quickly only in the food itself, whereas the container being used warms up indirectly by means of heat given off by the heated food. This prevents food from sticking to its container, so you can use very little fatty substance or, in some cases, no fat at all during the cooking process.

Therefore cooking in a microwave oven is considered to be healthy and good for one's diet. And in contrast to traditional methods, cooking in a microwave foodstuffs are less dehydrated, lose less of their nutritional value, and retain more of their original flavour.

# Basic rules for correct cooking with a microwave oven

- 1) In order to set cooking times correctly, remember (in referring to the charts on the following pages) that when you increase the amount of foodstuffs the cooking temperature must likewise be proportionately increased and vice-versa. It is important to respect the "standing" times: standing time means that period during which the food must be left to "rest" after being cooked so as to allow an even greater spreading of the temperature within. The temperature of meat, for example, will rise about 5°-8° C. (approx. 9°-15° F.) during the standing time. Standing times may be observed either inside or outside the oven.
- 2) One of the main things you must do is **stir** the food several times while it is being cooked. This helps make the temperature distribution more uniform and thus shortens the cook-
- 3) It is also advisable to turn the foodstuff over during its cooking process: this applies especially for meat, whether it is in large pieces (roasts, whole chickens, etc.) or small (chicken breasts, etc.).
- 4) Foods having a skin, shell or peel (e.g., apples, potatoes, tomatoes, frankfurters, fish) must be pierced with a fork in several points so as to permit steam to escape and to prevent those items from exploding
- 5) If you are preparing a large number of portions of the same food item (e.g., boiled potatoes), place those portions in a Pyrex dish in order to have them cook in a uniform manner (see Fig. 5):
- 6) The lower the temperature at which a foodstuff is placed in a microwave oven, the longer the cooking time required. Food having a room temperature will cook more quickly than food having a refrigerator temperature.
- 7) Always do your cooking by placing the food container in the centre of the turntable.
- 8) It is perfectly normal for **condensation to form** inside the oven and near the air outlet. To reduce such condensation, cover the foodstuffs with clear-sheet, wax paper, a glass lid or simply an overturned plate. Then, too, foods having a water content (e.g., greens and vegetables) cook better when covered. The covering of food also helps keep the oven clean on the inside. Use clear-sheet made expressly for microwave ovens.

# MICROWAVE

# MICROWAVE-ONLY FUNCTION

This function is suitable for:									
•	Keeping food hot	28							
•	Defrosting	28							

• Heating .....page 30

Cooking stew, white meats, fruit, vegetables, rice, soup and fish .....page

To brown the foods, to bake pastry and fruit

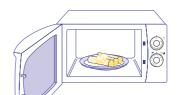
.....page 34

# TURNING THE OVEN ON USING ONLY THE MICROWAVE FUNCTION



Place the food in a container suitable for microwave cooking and place it in the centre of the turntable

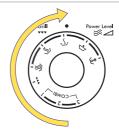
N.B: You do not have to pre-heat the oven.



2

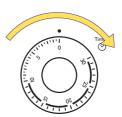
Select the desired power level by turning the function knob to one of the 5 symbols denoting the microwave output power.

N.B.: if the knob is turned to the VVV symbol or one of the following 3 symbols, the grill will also operate.



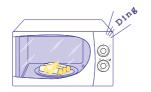
3

Set the cooking time you want by turning the **Time** knob in a clockwise direction.



4

Once the set cooking time has expired, a **buzzer** will sound to signal that your food is ready



You can interrupt operations any time you wish simply by turning the **Time** knob to the "0" position. You can also change the cooking time (while the foodstuff is being cooked) simply by turning this same knob forward or backward. You can check on the situation while the cooking is in progress by opening the door and examining the food. That move will interrupt the oven's operations, but they will begin again once the door has been closed.

### USING THE MICROWAVE-ONLY FUNCTION TO KEEP FOOD HOT

- Turn the function knob to the 亡 position and set the desired time on the timer knob.
- This function enables you to keep food hot, whether that food be just cooked or re-heated, without having it get dry or stick to its container.
- You can leave foods in their cooking container if they are covered.

## USING THE MICROWAVE-ONLY FUNCTION FOR DEFROSTING

- Turn the function knob to the & position and set the desired time on the timer knob.
- Foods frozen in bags or plastic sheeting or in their packaging may be placed directly in the oven, as long as they have no metal parts (e.g., bands or closure rivets).
- Certain foods, such as greens, vegetables and fish, do not generally require defrosting before you begin cooking them.
- Stewed foods and meats as well as meat sauces defrost better and quicker if they are stirred from time to time, turned over or croken cup.
- While defrosting, meat and fish lose their liquid content. It is recommended, therefore, that you
  defrost such items in a tray or basin.
- It is advisable to separate each individual piece of meat from its bag before putting it in the
  freezer. This will help you save valuable time will preparing foods.
- Be careful about following the timings printed on frozen products, because they are guideline
  and may not always be correct. It is best to use defrosting times slightly less than those indicated.
  The time needed for defrosting will vary in terms of the degree to which the food has been frozen.

# **Defrosting times**

		E4	Cookir	ng time		Standing	
Туре	Quantity	Function knob	17 Lt. 700 W	23 Lt. 900 W	Notes	time (minutes)	
MEAT							
Roasts (pork, beef, veal, etc.)	1 kg	\&\	29 - 32	26 - 29		20	
5.5.7	200 gr	"	10 - 12	7 - 9		5	
• Steaks, cutlets, meat slices	500 gr	"	18 - 20	15 - 17		10	
<ul> <li>Stew, goulash</li> </ul>	500 gr	"	14 - 16	11 - 13	(*)	15	
<ul> <li>Ground meat</li> </ul>	250 gr	"	11 - 13	8 - 10		10	
,	200 gr	"	11 - 13	8 - 10		10	
<ul> <li>Hamburger</li> </ul>	300 gr	"	13 - 15	10 - 12		10	
<ul> <li>Sausages</li> </ul>							
POULTRY	1,5 kg	"	34 - 37	31 - 34	At the end of the rest period,	20	
<ul> <li>Duck, turkey</li> </ul>	1,5 kg	"	34 - 37	31 - 34	wash under hot water to	20	
Whole chickens	500 gr	"	19 - 21	16 - 18	remove possible ice	10	
Cut-up chicken	300 gr	"	18 - 20	15 - 17		10	
<ul> <li>Chicken breasts</li> </ul>							
VEGETABLES	500 gr	"	22 - 24	19 - 21		5	
<ul> <li>Cubed eggplant</li> </ul>	500 gr	"	21 - 23	18 - 20		5	
Cut-up peppers	500 gr	"	18 - 20	15 - 17		5 5 5 5 5 5 5 5 5 5 5	
<ul> <li>Shelled peas</li> </ul>	300 gr	"	14 - 16	11 - 13		5	
<ul> <li>Artichoke hearts</li> </ul>	500 gr	"	19 - 21	16 - 18		5	
<ul> <li>Pieces of asparagus</li> </ul>	500 gr	"	21 - 23	18 - 20	To assist defrosting, separate	5	
<ul> <li>Cut-up green beans</li> </ul>	500 gr	"	20 - 22	17 - 19	the vegetables every so often.	5	
Whole broccoli	500 gr	"	20 - 22	17 - 19		5	
Brussels sprouts	500 gr	"	19 - 21	16 - 18		5	
Cut-up carrots	450 gr	"	18 - 20	15 - 17		5	
<ul> <li>Cauliflower tops</li> </ul>	300 gr	"	13 - 15	10 - 12		5	
<ul> <li>Mixed vegetables</li> </ul>	300 gr	"	14 - 16	11 - 13		5	
Cut-up spinach							
FISH	300 gr	"	14 - 16	11 - 13		7	
<ul> <li>Filleted fish</li> </ul>	400 gr	"	15 - 17	12 - 14		7	
<ul> <li>Cut-up fish</li> </ul>	500 gr	"	18 - 20	15 - 17		7	
Whole fish	400 gr	"	15 - 17	12 - 14		7	
<ul> <li>Prawn, shrimps</li> </ul>							
DAIRY PRODUCTS	250 gr	"	10 - 12	7 - 9	Remove the aluminium paper	10	
• Butter					and metal pieces.		
• Cheese	250 gr	"	11 - 13	8 - 10	Partially defrosted. Needs the	15	
- 6					standing time.		
• Cream	200 ml	"	13 - 15	10 - 12	Cream is to be removed from its	5	
DDEAD DDODUCTC					container and put on a plate.		
BREAD PRODUCTS	1.50		0 0	1 0			
• 2 average-size rolls	150 gr	"	2 - 3	1 - 2	D. d. L. I. b. d. d.	3	
4 average-size rolls     Sligged have at the broad	300 gr	"	6 - 7	5 - 7	Put the bread directly on the	3	
Sliced home-style bread     Whole wheet bread	250 gr	"	6 - 7	5 - 7	turntable	3	
<ul> <li>Whole-wheat bread</li> </ul>	250 gr	"	6 - 7	5 - 7		3	
FRUIT			10	10			
Strawberries, prunes,	500 gr	"	13 - 14	10 - 12	Mix 2 or 3 times	10	
cherries, currants, apricots	000		0 10	, _			
<ul> <li>Raspberries</li> </ul>	300 gr	"	9 - 10	6 - 7	Mix 2 or 3 times	10	
<ul> <li>Blackberries</li> </ul>	250 gr	"	7 - 8	4 - 5	Mix 2 or 3 times	6	

<sup>(\*)</sup> These indications are suitable for carrying out the minced meat defrosting test in accordance with IEC regulation 705, par. 18.3. Turn the load upside-down halfway through the time set. The load should rest directly on the rotating plate. Further indications, also regarding other performance tests in accordance with IEC regulation 705, are shown in the table on page 2



### USING THE MICROWAVE-ONLY FUNCTION FOR RE-HEATING

Heating food in a microwave oven is much quicker and energy efficient than traditional methods.

- We recommend that you heat foodstuffs (especially if they are frozen) to a temperature of at least 70° C. (it must be piping hot!). Leave to stand for a few minutes as you will not be able to eat that food immediately because it will be too hot.
- This will ensure that any possible bacteria present in food will have been killed.
- To heat pre-cooked or frozen foods, follow these rules:
  - remove the food from its metal containers;
  - cover it with plastic wrap (the clear-film type suitable for microwave ovens) or wax paper; in this way, all the food's natural flavour will be preserved and the oven will stay cleaner; you may also cover the food with an upside-down plate;
  - if possible, stir or turn the food over frequently so as to speed up the heating process and keep the heat uniform at the same time;
  - follow the cooking times listed with great caution; remember that under certain conditions the timings given must be lengthened
- Frozen foods must be defrosted before the heating process begins. The lower the food's initial temperature, the longer the time needed for heating.
- Foodstuffs and drinks may be heated briefly in paper or plastic containers. In any event, however, such containers may become misshapen if the heating time is too long.



# Heating times

			Cookir	ng time	
Туре	Quantity	Function knob	17 Lt. 700 W	23 Lt. 900 W	Notes
SOFTENING FOOD  Chocolate/icing  Butter	100 gr 50 -70 gr	<u></u>	3 - 4 0'.7"-0'.12"	1 - 2 0′.5″-0′.10″	Put on a plate. Mix the icing once.
CHILLED FOOD (INITIAL TEMP. S	5/8°C) UP T	O 20/30	°C		
<ul><li>Yoghurt</li><li>Baby's bottle</li></ul>	125 gr 240 gr	11	0′.10″-0′.15″ 0′.15″-0′.20″	0′.7″-0′.12″ 0′.10″-0′.15″	Remove metal foil. Heat the baby's bottle without the teat and mix it immediately after heating to make the temperature uniform. Check the temperature of the contents before use. With milk at room temperature the heating time is lower. To avoid risk of fire when using dried milk please stir evenly. Please use already sterilized milk.
CHILLED PRECOOKED FOOD (	NITIAL TEA	ΛP. 5/8°C	) UP TO A	PPROX. 70	D° C
<ul> <li>Packet of lasagne or of pasta with filling</li> <li>Packet of meat with and/or vegetables</li> </ul>	400 gr 400 gr	"	5 - 7 5 - 7	3 - 5	Packets of any kind of commercially available pre-cooked food, to be heated to a temp. of 70° C. Remove the food from any rice metal packets and put it directly onto the plate from which it is to be eaten. For
<ul> <li>Packet of fish and/or vegetables</li> </ul>	300 gr	"	4 - 6	2 - 4	best results, always cover the food.
Plate of meat and/or vegetables	400 gr	"	6 - 8	4 - 6	Portions of any kind of already cooked food, to heat to a temp. of 70°C. The food is placed directly onto the plate from which it is to be
plate of pasta, cannelloni or lasagne	400 gr	"	6 - 8	4 - 6	eaten and is always covered either with a transparent film or with an upturned plate.
<ul> <li>Plate of fish and/or rice</li> </ul>	300 gr	"	5 - 7	3 - 5	
FROZEN FOOD TO REHEAT/C	OOK (INITI	AL TEMP	-18°/-20	°C) UP TO	APPROX. 70° C
Packet of lasagne or of pasta with filling	400 gr	"	7 - 9	5 - 7	Packets of any kind of commercially available pre-cooked frozen food, to be heated to a temp.
<ul> <li>Packet of meat with rice and/or vegetables</li> <li>Packet of fish and/or pre- cooked vegetables</li> </ul>	400 gr 300 gr	"	7 - 9 5 - 7	5 - 7 3 - 5	of 70° C directly in its packet. Remove the food from any metal containers and put it directly onto the plate from which it is to be eaten, increasing cooking time by a few minutes.
<ul> <li>Packet of fish and/or raw vegetables</li> </ul>	300 gr	"	7 - 9	5 - 7	Remove the raw food from the packets and place it in a container suitable for microwaves and cover.
<ul> <li>Portion of meat and/or vegetables</li> </ul>	400 gr	"	8 - 10	6 - 8	Portions of any kind of already cooked frozen food, to be heated to a temperature of 70°C.
<ul> <li>Portion of pasta, cannelloni or lasagne</li> </ul>	400 gr	"	8 - 10	6 - 8	Place the frozen food in the plate from which it is to be eaten and cover it with another upturned plate or pyrex dish. Check that it is
• Portion of fish and/or rice	300 gr	"	7 - 9	5 - 7	upturned plate or pyrex dish. Check that it is hot in the centre; where possible, mix the food.
CHILLED DRINKS (INITIAL TEM	P. 5°/8° C	UP TO			
<ul><li>1 cup of water</li><li>1 cup of milk</li><li>1 cup of coffee</li><li>1 plate of broth</li></ul>	180 cc 150 cc 100 cc 300 cc	11 11 11	1'.30"-2 1-1'.30" 1-1'.30" 3 - 4	1-1'.30" 0'.30"-1 0'.30"-1 2 - 3	All the drinks should be mixed after being heated to make the temperature uniform. For the broth we recommend covering it with an upturned plate.
DRINKS AT ROOM TEMPERATUR	RE (INITIAL 1	EMP. 20	°/30°C) UI	P TO APPR	OX. 70° C
<ul><li>1 cup of water</li><li>1 cup of milk</li><li>1 cup of coffee</li><li>1 plate of broth</li></ul>	180 cc 150 cc 100 cc 300 cc	""	1-1'.30" 0'.30"-1	0'.30"-1 0'.15"-0'.45" 0'.15"-0'.45" 1 - 2	All the drinks should be mixed after being heated to make the temperature uniform. For the broth we recommend covering it with an upturned plate.



### USING THE MICROWAVE-ONLY FUNCTION FOR COOKING

#### **MEATS**

When using the microwave-only function to cook meat, you should cover the meat with plastic wrap made for microwave oven use; in this way, the heat is distributed better and you will prevent the loss of juices that often leads to dried-up and stringy meat. This oven function is suitable for making stews, goulash, chicken breasts, etc. To prepare roasts and skewered meat dishes (among others), you must use the combined function.

#### FISH

In a microwave oven, fish can be prepared very quickly and with excellent results. You can season it with a little oil or butter (or not season it at all, if you so prefer). Cover the fish with clear-sheet. The skin is to be slit, of course, and filleted fish must be placed in a uniform fashion. We recommend that you not use this oven to cook fish which has been dipped in egg batter.

# GREENS AND VEGETABLES

Greens and vegetables cooked in a microwave over retain more of their colour and nutritional value than when cooked in traditional ovens. Before cooking greens and vegetables, wash and clean them. Larger-sized varieties of this category are to be cut up into uniform pieces.

Per every 500 gr. of greens or vegetables add about 5 teaspoons of water (fibre-type vegetables need more water). Greens and vegetables must always be covered with plastic wrap.

Stir greens and vegetables at least once at the halfway point. Add a little salt only at the end.

# **Cooking times**

			Cooking time			
Туре	Quantity	Function knob	17 Lt. 700 W	23 Lt. 900 W	Notes	Standing time (minuts)
FISH		"				
<ul> <li>Filleted</li> </ul>	300 gr	<u></u>	9 - 11	7 - 9	Cover with plastic wrap	2
<ul> <li>Slices</li> </ul>	300 gr	"	11 - 13	9 - 11	Cover with plastic wrap	2
<ul><li>Whole</li></ul>	500 gr	"	12 - 14	10 - 12	Cover with plastic wrap	2
<ul><li>Whole</li></ul>	250 gr	"	9 - 11	7 - 9	Cover with plastic wrap	2
<ul> <li>Cut-up fish</li> </ul>	400 gr	"	11 - 13	9 - 11	Cover with plastic wrap	2
<ul> <li>Crayfish</li> </ul>	500 gr	"	11 - 13	9 - 11	Cover with plastic wrap	2
<b>GREENS AND VEGETABLES</b>						
<ul> <li>Asparagus</li> </ul>	500 gr	<u> </u>	11 -12	9 -10	Cut into 2-cm. pieces	4
<ul> <li>Artichokes</li> </ul>	300 gr	"	12 - 13	10 - 11	It would be better to use artichoke bottoms.	4
<ul> <li>Green beans</li> </ul>	500 gr	"	13 - 14	11 - 12	Cut into pieces	4
Broccoli	500 gr	"	9 - 10	7 - 8	Separate into individual "florets"	4
<ul> <li>Brussels sprouts</li> </ul>	500 gr	"	9 - 10	7 - 8	Leave whole	4
<ul> <li>White cabbage</li> </ul>	500 gr	"	9 - 10	7 - 8	Cut into strips	4
<ul> <li>Red cabbage</li> </ul>	500 gr	"	9 - 10	7 - 8	Cut into strips	4
Carrots	500 gr	"	11 - 12	9 - 10	Cut into same-size pieces	4
<ul> <li>Cauliflower</li> </ul>	500 gr	"	13 - 14	11 - 12	Separate into stalks	4
<ul> <li>Celery</li> </ul>	500 gr	"	9 - 10	7 - 8	Separate into pieces	4
<ul> <li>Eggplant</li> </ul>	500 gr	"	8 - 9	6 - 7	Cut into cubes	4
• Leek	500 gr	"	8 - 9	6 - 7	Cut into strips	4
<ul> <li>Mushrooms</li> </ul>	500 gr	"	8 - 9	6 - 7	Leave whole No water is needed.	4
<ul><li>Onions</li></ul>	250 gr	"	7 - 8	5 - 6	Whole, but of the same size. No water is needed.	4
• Spinach	300 gr	"	8 - 9	6 - 7	Cover after having washed and drained the leaves.	4
<ul><li>Peas</li></ul>	500 gr	"	12 - 13	10 - 11		4
<ul> <li>Fennel</li> </ul>	500 gr	"	14 - 15	12 - 13	Cut into quarters	4
Peppers	500 gr	"	11 - 12	9 - 10	Cut into pieces	4
<ul> <li>Potatoes</li> </ul>	500 gr	"	10 - 11	8 - 9	Cut into same-size pieces	4
<ul> <li>Zucchini</li> </ul>	500 gr	"	9 - 10	7 - 8	Cut into slices	4
MEATS						
• Stew	1,5 kg	\ <u>\</u> \_	42 - 47	40 - 45	Cook covered and stir 2 or 3 times.	10
<ul> <li>Chicken breasts</li> </ul>	500 gr	"	20 - 22	18 - 20	Turn over at the halfway point	3
<ul> <li>Meat loaf</li> </ul>	900 gr	"	22 - 24	20 - 22	(*)	5

<sup>(\*)</sup> These indications are suitable for carrying out the minced meat cooking test in accordance with IEC regulation 705, test C. Cover the container with a transparent film for microwave oven, perforated in several places. Further instructions, also with regard to other performance tests in accordance with IEC regulation 705, are shown in the table on page 2.



#### **SOUPS AND RICE**

- Soups or broth usually require a smaller amount of liquid because the evaporation in
  microwave ovens is rather limited. Because it is a dehydrating agent, salt must be added only
  when the cooking is finished or during the standing time.
- It is correct to say that the temperature required for cooking rice in a microwave oven (as is true
  also for pasta) is more or less the same as that needed to cook this foodstuff over a burner on a
  regular stove. The advantage of preparing a risotto dish in a microwave oven lies in the fact that
  you do not have to stir the rice constantly (two or three times is enough).

The ingredients are placed in a container suitable for microwave ovens and covered with plastic wrap (for about 300 gr. of rice, you need 750 gr. of broth with the oven programmed at top power for about 12 to 15 minutes). In addition, the rice will not stick to the bottom of its container and, since it can be cooked in a tureen or some other such receptacle to be brought to the table, you will not have to transfer that rice to a serving plate.

#### FRUIT AND BAKED GOODS

Baked goods rise (at lower oven power) much more than then do with regular baking. Since no crust is formed, it is better to garnish the surface portions with cream or icing (e.g., chocolate); in addition, you must keep the item being baked fully covered, because such foodstuffs tend to dry out more quickly than those baked in a regular oven. Fruit is to be pierced if cooked with its peel on and is to be kept covered: it is essential that you adhere to the standing time (3 to 5 minutes).

## Cooking times for baked goods and fruit

	Function	Cookir	ng time	Standing	
Type/quantity	knob	17 Lt. 700 W	23 Lt. 900 W	time (minutes)	Observations and advice
Nut cake (700 gr)	5	13 - 17	18 - 23	5	May be used in combination with any cream whatsoever
Viennese torte (850 gr)	"	17 - 21	22 - 27	5	To be filled with jam or jelly.
Pineapple cake (800 gr)	"	15 - 19	20 - 25	5	The pineapple slices can be laid on the bottom of the pin plate or cut into pieces and mixed into the dough.
Apple cake (1000 gr)	"	17 - 21	22 - 27	5	The apples are spread on top as a decorative effect.
Coffee cake (750 gr)	"	13 - 17	18 - 23	5	Excellent when filled with cream.
Zabaione	<u> </u>	1′,30″ - 3	4 - 6	3	Mix with a whisk every 30 seconds
Cooked pears (300 gr)	-\$\$\$	3 - 5	6 - 8	3	The pears are to be cut into quarters.
Cooked apples (300 gr)	<u></u> "	4 - 6	7 - 10	3	The apples are to be cut into pieces.
Egg custard (750 gr)	<u></u>	18 - 20	16 - 18	5	These indications are suitable for carrying out
Sponge cake (475 gr)	"	8 - 10	6 - 8	5	the cooking test in accordance with IEC regulation 705, par. 17.3, test A and test B respectively. Further instructions, also with regard to other performance tests in accordance with IEC regulation 705, are shown in the table on page 2



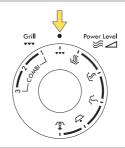
# GRILL-ONLY FUNCTION

#### This function is suitable for:

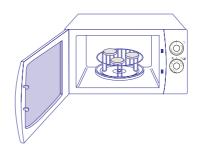
# TURNING THE OVEN ON WITH THE GRILL-ONLY FUNCTION



Turn the function knob to the VVV position position.



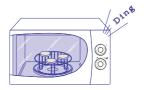
Place the food in the oven on the grill, resting it on the turntable. During grilling, the turntable will collect any fat that may drip.



Set the desired cooking time by turning the Time knob. The food should be turned over half way through cooking.



Once the set cooking time has expired, a buzzer will sound to signal that your food is ready.



You can interrupt operations any time you wish simply by turning the **Time** knob to the "0" position. You can also change the cooking time (while the foodstuff is being cooked) simply by turning this same knob forward or backward. You can check on the situation while the cooking is in progress by opening the door and examining the food. That move will interrupt the oven's operations, but they will begin again once the door has been closed.



# USING THE OVEN-GRILL-ONLY FUNCTION FOR GRILLING

By using this function, you can make all kinds of delicious grilled dishes.

Never preheat the oven.

All dishes being prepared must be turned over at the halfway point, to archieve even browning. When opening the door to check the progress of the cooking, the top part is very hot: always use oven gloves. The door must always be closed again before continuing.

# **Cooking times**

		Function	Cookin	g time	
Туре	Quantity	knob	17 Lt. 700 W	23 Lt. 900 W	Notes
Veal or pork chops	3	***	22 - 27	25 - 30	Turn over after 10 minutes.
• Sausages	3	"	28 - 32	30 - 35	Must always be pierced. If particularly fatty, the sausages should be cut in half. Turn over after 15 minutes.
<ul> <li>Hamburger</li> </ul>	3	"	28 - 32	30 - 35	Turn over after 15 minutes.
<ul> <li>Toasted bread</li> </ul>	4 fette	"	8 - 9	10 - 11	Trim the crusts carefully. Turn over after 4-5 minutes.



# MICROWAVE-AND-GRILL SEQUENCE

#### This function is suitable for:

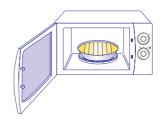
- Cooking lasagne or pasta oven dishes vegetables au gratin
- Cooking all types of roasts, poultry, skewered meats, etc.

pag. 37

# STARTING THE OVEN IN THE COMBINED MICROWAVE + GRILLFUNCTION

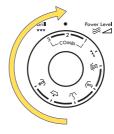


Put the foodstuff in a container made specially for microwave cooking and place it in the centre of the turntable.



2

Select one of the 3 "combi" positions by turning the function

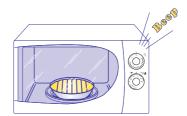


Set the desired cooking time by turning the **Time** knob clockwise.



4

Once the set time has expired, a **beep** will indicate that the coating stage has been completed.



You can interrupt operations any time you wish simply by turning the **Time** knob to the "0" position. You can also change the cooking time (while the foodstuff is being cooked) simply by turning this same knob forward or backward. You can check on the situation while the cooking is in progress by opening the door and examining the food. That move will interrupt the oven's operations, but they will begin again once the door has been closed.



## USING THE MICROWAVE-AND-GRILL SEQUENCE FUNCTION FOR COOKING

This setting is ideal for microwave cooking as well as for browning foodstuffs and giving them an augratin coating. You must, however, keep the following in mind:

- the oven is never to be pre-heated;
- do not spunkle with seasonings (just use 1/2 glass of water to keep the meat soft);
- turn over roasts and large pieces of meat half way through cooking.
- to check the situation while cooking is in progress, open the oven door. This will stop the
  microwave and grill functions: in this case, however, oven gloves should be used, as the top
  surface is very hot. To resume the cooking, simply close the oven door.

#### Cooking times

		Function	Cookin	g time		Standing
Туре	Quantity	knob	17 Lt. 700 W	23 Lt. 900 W	Notes	time (minutes)
Gnocchi alla romana	600 gr	combi 1	25	20	Avoid excessive melting.	5
• Lasagne	1100 gr	combi 2	40	35	Times listed are for uncooked pasta.	5
<ul> <li>Well-seasoned macaronii</li> </ul>	1500 gr	combi 1	25	20	The pasta should first be partly boiled.	5
<ul> <li>Cauliflower in bechamel sauce</li> </ul>	1000 gr	combi 2	30	25	Times listed are for raw cauliflower.	5
Tomatoes au gratin	800 gr	combi 1	25	20	The tomatoes should all be of the same size.	5
<ul> <li>Stuffed peppers</li> </ul>	1400 gr	combi 2	30	25	Short wide peppers are best	5
<ul> <li>Aubergine alla parmigiana</li> </ul>	1300 gr	combi 1	25	20	The aubergine may first be fried or grilled.	5
Potatoes au gratin	1100 gr	combi 3	40	30	Times listed are for uncooked potatoes.	
<ul> <li>Roasts (pork, beef)</li> </ul>	1000 gr	combi 2	50	45	Leave a little fat around the meat to keep it moist. Turn at the halfway point	
Meat loaf These instructions do not refer to test C of IEC regulation 705 which is represented in the table on page 2 and 32		combi 2	35	30	Turn at the halfway point	10
Whole chicken	1200 gr	combi 3	65	55	Puncture the skin with a fork. Turn at the halfway point (**)	10
<ul> <li>Skewered meat</li> </ul>	600 gr	combi 3	35	30	Turn at the halfway point	10
• Lamb	1000 gr	combi 3	60	50	Turn at the halfway point	10
<ul> <li>Turkey (pieces)</li> </ul>	1000 gr	combi 3	55	45	Turn at the halfway point	10
<ul><li>Duck</li></ul>	1000 gr	combi 3	60	50	Turn at the halfway point.	10

<sup>(\*)</sup> These indications are suitable for carrying out the cooking test in accordance with IEC regulation 705, par. 17.3 Test D. Further indications, also regarding other performance tests in accordance with IEC regulation 705, are shown in the table on page 2

<sup>(\*\*)</sup>These indications are suitable for carrying out the cooking test in accordance with IEC regulation 705, par. 17.3 Test F. Further indications, also regarding other performance tests in accordance with IEC regulation 705, are shown in the table on page 2

# CLEANING AND MAINTENANCE

Before beginning any cleaning or maintenance, always pull this oven's plug from the electrical outlet and wait for the oven itself to cool down completely

C

# Cleaning

To maintain your appliance in the best condition, the door and the inside and outside of the oven should be cleaned regularly, using a soft cloth and neutral soap or liquid detergent. Always keep the microwave outlet cover (C) free of fat or splashed grease.

Never use abrasive detergents, steel wool or sharp metal utensils. In addition, when cleaning the outside of the oven, be careful not to let water or liquid detergent seep into the air outlet and steam slots located atop the appliance.

We likewise recommend that you do not use alcohol, abrasive detergents or ammonia-based detergents to clean the inside and outside door surfaces.

To ensure perfect closing, always keep the inside of the door clean, and do not let dirt and food residue get caught between the door and the oven's façade.

Clean the air inlet holes located on the back of the oven regularly so that no dust or dirt will build up over time to obstruct those holes.

From time to time, it will be necessary to remove the turntable (H) and its support (I) and clean them, just as it will be necessary to clean the bottom of the oven.

Wash the turntable and its support in warm soapy water with neutral soap. These parts may also be cleaned in a dishwasher.

Do not place the turntable in cold water after the oven has been hot for a long time. The strong thermal shock could cause the turntable to break.

The turntable's motor is sealed tight. When you are cleaning the bottom of the oven, however, be careful not to let water seep under the turntable spindle (D).

GB

# If something seems not to be working just right .....

If you should discover a flaw or defect, contact a Service Centre authorised by the manufacturer. In any case, before calling our technicians, you should carry out the following simple checks:

	problem	cause/remedy
•	The oven is not working	<ul> <li>The door is not properly closed.</li> <li>The plug is not properly inserted in the electric outlet.</li> <li>The outlet is not supplying power (check the building's fuse box).</li> <li>The Time knob has not been set correctly</li> </ul>
•	Condensation on the cooking rack and inside the oven.	When foods containing water are being cooked, it is completely normal for the steam generated within the oven to escape and to condense either inside the oven or on the cooking rack.
•	Sparks inside the oven.	<ul> <li>When using the microwave-only and combined functions, do not turn the oven on unless there is already food inside it.</li> <li>When cooking by microwaves, do not use metal containers, bags, or packages with metal clips.</li> </ul>
•	The food is not heating sufficiently	<ul> <li>Select the correct power level or increase the cooking time.</li> <li>The food was not completely defrosted before being cooked.</li> </ul>
•	The food is burning	Use the correct cooking method or lower the cooking time.
•	The food is not cooking evenly	<ul> <li>Stir the food while it is being cooked. Remember that foodstuffs cook better when cut into uniform pieces.</li> <li>The turntable is blocked (check that the spindle D is correctly positioned).</li> </ul>

In case oven-light is burned, you may continue to use the oven anyway. To replace the light, contact authorised Assistance.

#### ELECTRICAL CONNECTION ONLY (U.K.

- If your appliance comes fitted with a plug, it will incorporate a 13 Amp fuse. If it does not fit your socket, the plug should be cut off from the mains lead, and an appropriate plug fitted, as below.
  - WARNING: Very carefully dispose of the cut off plug after removing the fuse: do not insert in a 13 Amp socket elsewhere in the house as this could cause a shock hazard.
- With alternative plugs not incorporating a fuse, the circuit must be protected by a 15 Amp fuse.

#### WARNING - THIS APPLIANCE MUST BE EARTHED IMPORTANT

The wires in the mains lead are coloured in accordance with the following code:

Green and yellow:

Earth Blue: Neutra Brown:

If the plug is a moulded-on type, the fuse cover must be refitted when changing the fuse using a 13 Amp Asta approved fuse to BS 1362. In the event of losing the fuse cover, the plug must NOT be used until a replacement fuse cover can be obtained from your nearest electrical dealer. The colour of the correct replacement fuse cover is that as marked on the base of the plug.

If your appliance is not fitted with a plug, please follow the instructions provided below:

As the colours of the wires in the mains lead may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The green and yellow wire must be connected to the terminal in the plug marked with the letter E or the earth symbol  $\stackrel{\bot}{=}$  or coloured green or green and yellow.

The blue wire must be connected to the terminal marked with the letter N or coloured black.

The brown wire must be connected to the terminal marked with the letter L or coloured red.