



MC28H5013**

Microwave Oven

Owner's instructions & Cooking guide

Please be advised that the Samsung warranty does NOT cover service calls to explain product operation, correct improper installation, or perform normal cleaning or maintenance.



This manual is made with 100 % recycled paper.

imagine the possibilities

Thank you for purchasing this Samsung product.







contents

	_
Safety information	
Quick look-up guide11	
Oven features	_
Oven	
Control panel 13	3
Accessories	3
Oven use14	4
How a microwave oven works14	4
Checking that your oven is operating correctly14	4
Setting the time	5
Cooking/Reheating15	5
Power levels and time variations	ô
Adjusting the cooking time16	6
Stopping the cooking	ô
Setting the energy save mode	6
Using the russia cusine features	7
Using the healthy cooking features	ō
Using the dough proof / yogurt features	7
Using the power defrost features	8
Convection	9
Grilling	9
Choosing the accessories	9
Combining microwave and grill	Э
Combining microwave and convection	Э
Using the child lock features	
Using the turntable on/off features	1
Using the deodorisation features	2
Switching the beeper off	2
Cookware guide32	2
Cooking guide33	3
Troubleshooting and error code42	2
Troubleshooting	2
Error code	3
Technical specifications43	3
•	

safety information

USING THIS INSTRUCTION BOOKLET

You have just purchased a SAMSUNG microwave oven. Your Owner's Instructions contain valuable information on cooking with your microwave oven:

- · Safety precautions
- Suitable accessories and cookware
- Useful cooking tips
- Cooking tips

LEGEND FOR SYMBOLS AND ICONS



Hazards or unsafe practices that may result in **severe personal injury or death**.



Hazards or unsafe practices that may result in **minor personal injury or property damage**.



Warning; Fire hazard



Warning; Hot surface



Warning; Electricity



Warning; Explosive material



Do NOT attempt.



Do NOT touch.



Do NOT disassemble.



Follow directions explicitly.



Unplug the power plug from the wall socket.



Make sure the machine is grounded to prevent electric shock.



Call the service center for help.



Note

Important







IMPORTANT SAFETY INSTRUCTIONS READ CAREFULLY AND KEEP FOR FUTURE REFERENCE.

Make sure that these safety precautions are obeyed at all times.

Before using the oven, confirm that the following instructions are followed.

▲ WARNING (Microwave function only)

- WARNING: If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.
- WARNING: It is hazardous for anyone other than a competent person to carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy.
- This appliance is intended to be used in household only.

- 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.
- warning: This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.
- Only use utensils that are suitable for use in microwave ovens.
- When heating food in plasitic or paper containers, keep an eye on the oven due to the possibility of ignitions.



- **(**
- The microwave oven is intended for heating food and beverages. Drying of food or clothing and heating of warming pads, slippers, sponges, damp cloth and similar may lead to risk of injury, ignition or fire.
- If smoke is emitted, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
- warning: Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container.
- warning: The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature checked before consumption, in order to avoid burns.
- 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.
- The oven should be cleaned regularly and any food deposites removed.

- Failure to maintain the oven in a clean conditioin could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.
- The appliance is not intended for installing in road vehicles, caravans and similar vehicles etc.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- WARNING: Liquids or other foods must not be heated in sealed containers since they are liable to explode;

English - 4

- **(**
- The appliance should not be cleaned with a water jet.
- This oven should be positioned proper direction and height permitting easy access to cavity and control area.
- Before using the your oven first time, oven should be operated with the water during 10 minute and then used.
- If the oven generates a strange noise, a burning smell, or smoke is emitted, unplug the power plug immediately and contact your nearest service center.
- The microwave oven has to be positioned so that plug is accessible.
- The microwave oven is intended to be used on the counter or counter top use only, the microwave oven shall not be placed in a cabinet.

▲ WARNING (Oven function only) - Optional

warning: When the appliance is operated in the combination mode, children should only use the oven under adult supervision due to the temperatures generated.

- During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.
- WARNING: Accessible parts may become hot during use. Young children should be kept away.
- A steam cleaner is not to be used.
- WARNING: Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- warning: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements.
 Children less than 8 years of age shall
 - be kept away unless continuously supervised.
- The temperature of accessible surfaces may be high when the appliance is operating.
- The door or the outer surface may get hot when the appliance is operating.
- Keep the appliance and its cord out of reach of children less than 8 years.



- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.
- Appliances are not intended to be operated by means of an external timer or separate remote-control system.

This product is a Group 2 Class B ISM equipment. The definition of group 2 which contains all ISM equipment in which radiofrequency energy is intentionally generated and/or used in the form of electromagnetic radiation for the treatment of material, and

EDM and arc welding equipment. For Class B equipment is equipment suitable for use in domestic establishments and in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purposes.

INSTALLING YOUR MICROWAVE OVEN

Place the oven on a flat level surface 85 cm above the floor. The surface should be strong enough to safety bear the weight of the oven.

1.When you install your oven, make sure there is adequate ventilation for your oven by leaving at least 10 cm (4 inches) of space behind and, on the sides of the oven and 20 cm (8 inches) of space above.



- **2.**Remove all packing materials inside the oven.
- **3.**Install the roller ring and turntable. Check that the turntable rotates freely. (Turntable type model only)
- **4.**This microwave oven has to be positioned so that plug is accessible.

- **(**
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard. For your personal safety, plug the cable into a proper AC earthed socket.
- Do not install the microwave oven in hot or damp surroundings like next to a traditional oven or radiator. The power supply specifications of the oven must be respected and any extension cable used must be of the same standard as the power cable supplied with the oven. Wipe the interior and the door seal with a damp cloth before using your microwave oven for the first time.

CLEANING YOUR MICROWAVE OVEN

The following parts of your microwave oven should be cleaned regularly to prevent grease and food particles from building up:

- Inside and outside surfaces
- Door and door seals
- Turntable and Roller rings (Turntable type model only)
- ALWAYS ensure that the door seals are clean and the door closes properly.

- Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.
- **1.**Clean the outside surfaces with a soft cloth and warm, soapy water. Rinse and dry.
- 2. Remove any splashes or stains on the inside surfaces of oven with a soapy cloth. Rinse and dry.
- **3.**To loosen hardened food particles and remove smells, place a cup of diluted lemon juice in the oven and heat for ten minutes at maximum power.
- **4.** Wash the dishwasher-safe plate whenever necessary.
- **DO NOT** spill water in the vents. **NEVER** use any abrasive products or chemical solvents. Take particular care when cleaning the door seals to ensure that no particles:
 - Accumulate
 - Prevent the door from closing correctly



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Clean the microwave oven cavity right after each use with a mild detergent solution, but let the microwave oven cool down before cleaning in order to avoid injury.

When cleaning the upper part inside the cavity, it will be convenient to turn heater downward by 45 ° and clean it. (Swing heater model only)



STORING AND REPAIRING YOUR MICROWAVE OVEN

A few simple precautions should be taken when storing or having your microwave oven serviced.

The oven must not be used if the door or door seals are damaged:

- Broken hinge
- Deteriorated seals
- Distorted or bent oven casing

Only a qualified microwave service technician should perform repair

■ NEVER remove the outer casing from the oven. If the oven is faulty and needs servicing or you are in doubt about its condition:

- Unplug it from the wall socket
- Contact the nearest after-sales service centre
- If you wish to store your oven away temporarily, choose a dry, dustfree place.
 Reason: Dust and damp may adversely affect the working parts in the oven.
- This microwave oven is not intended for commercial use.
- The Light bulb should not be replaced in person for safety reasons. Please contact nearest authorised Samsung customer care, to arrange for a qualified engineer to replace the bulb.

A	WARNING	Δ	À	A	<u>k</u>
X	Only qualified staff should be allowed to modify or repair the appliance.	~	✓	✓	✓
	Do not heat liquids and other food in sealed containers for microwave function.	~	✓	✓	~
	For your safety, do not use high-pressure water cleaners or steam jet cleaners.	~	~	✓	~
	Do not install this appliance; near heater, inflammable material; in a humid, oily or dusty location, in a location exposed to direct sunlight and water or where gas may leak; on un level ground.	✓	✓	✓	✓
=	This appliance must be properly grounded in accordance with local and national codes.	~	~	√	✓

English - 8



*	Remove all foreign substances such as dust or water from the power plug terminals and contact points using a dry cloth on a regular basis.	✓	✓	✓	✓
	Do not pull or excessively bend or place heavy objecton the power cord.	~	~	~	~
*	In the event of a gas leak (such as propane gas, LP gas, etc.), ventilate immediately without touching the power plug.	✓	✓	✓	✓
\bigcirc	Do not touch the power plug with wet hands.	~	~	✓	~
	Do not turn the appliance off by unplugging the power plug while an operation is in progress.	~	√	~	~
*	Do not insert fingers or foreign substances, If any foreign substance such as water has entered the appliance, unplug the power plug and contact your nearest service centre.	~	~	✓	~
	Do not apply excessive pressure or impact to the appliance.	~	~	~	~
	Do not place the oven over a fragile object such as a sink or glass object.	~	✓		
	Do not use benzene, thinner, alcohol, steam cleaner or high pressure cleaner to clean the appliance.	~	~	~	~
	Ensure that the power voltage, frequency and current are the same as those of the product specifications.	~	✓		√
	Plug the power plug into the wall socket firmly. Do not use a multiple plug adapter, an extension cord or an electric transformer.	✓	✓	✓	
	Do not hook the power cord on a metal object, insert the power cord between the objects or behind the oven.	✓	✓	✓	

	Do not use a damaged power plug, damaged power cord or loose wall socket. When the power plug or power cord is damaged, contact your nearest	✓	✓	✓	~
	service centre.				
	Do not pour or directly spray water onto the oven.	~	~		
	Do not place objects on the oven, inside or on the door of the oven.	~	~	~	
	Do not spray volatile material such as insecticide onto the surface of the oven.	~	~		
	Do not store flammable materials in the oven. Take special care when heating dishes or drinks that contain alcohol as alcohol vapours may contact a hot part of the oven.	✓		~	~
*	Keep children away from the door when opening or closing it as they may bump themselves on the door or catch their fingers in the door.	✓	✓	✓	~
*	WARNING: Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container; To prevent this situation ALWAYS allow a standing time of at least 20 seconds after the oven has been switched off so that the temperature can equalize. Stir during heating, if necessary, and ALWAYS stir after heating. In the event of scalding, follow these FIRST AID instructions: • Immerse the scalded area in cold water for at least 10 minutes. • Cover with a clean, dry dressing. • Do not apply any creams, oils or lotions.				~
	Do not put the tray or rack in water shortly after				_
لک	cooking because it may cause breakage or damage of the tray or rack.				

English - 9





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Do not operate the microwave oven for deep fat frying because the oil temperature cannot be	~		~
controlled. This could result in a sudden boil over of the hot			
liquid.			

A	CAUTION	◬	A	À	Æ
*	Only use utensils that are suitable for use in microwave ovens; DO NOT use any metallic containers, Dinnerware with gold or silver trimmings, Skewers, forks, etc. Remove wire twist ties from paper or plastic bags. Reason: Electric arcing or sparking may occur and may damage the oven.	✓		~	~
	Do not use your microwave oven to dry papers or clothes.	✓		✓	✓
*	Use shorter times for smaller amounts of food to prevent overheating and burning food.	✓		~	✓
	Do not immerse the power cable or power plug in water and keep the power cable away from heat.	✓	~		
	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; Also do not heat airtight or vacuum-sealed bottles, jars, containers, nuts inshells, tomatoes etc.			~	✓
	Do not cover the ventilation slots with cloth or paper. They may catch fire as hot air escapes from the oven. The oven may also overheat and switch itself off automatically, and will remain off until it cools sufficiently.	~		✓	
8	Always use oven mitts when removing a dish from the oven to avoid unintentional burns.			~	

*	Stir liquids halfway during heating or after heating ends and allow the liquid stand at least 20 seconds after heating to prevent eruptive boiling.			✓	
*	Stand at arms length from the oven when opening the door to avoid getting scalded by escaping hot air or steam.			~	
	Do not operate the microwave oven when it is empty. The microwave oven will automatically shut down for 30 minutes for safety purposes. We recommend placing a glass of water inside the oven at all times to absorb microwave energy in case the microwave oven is started accidentally.	✓			✓
*	Install the oven in compliance with the clearances stated in this manual. (See installing your microwave oven.)	~		✓	
*	Take care when connecting other electrical appliances to sockets near the oven.	✓	✓	✓	

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY. (MICROWAVE FUNCTION ONLY)

Failure to observe the following safety precautions may result in harmful exposure to microwave energy.

- (a) Under no circumstances should any attempt be made to operate the oven with the door open or to tamper with the safety interlocks (door latches) or to insert anything into the safety interlock holes.
- (b) Do NOT place any object between the oven door and front face or allow food or cleaner residues to accumulate on sealing surfaces. Ensure that the door and door sealing surfaces are kept clean by wiping after use first with a damp cloth and then with a soft dry cloth.
- (c) Do NOT operate the oven if it is damaged until it has been repaired by a qualified microwave service technician trained by the manufacturer. It is particularly important that the oven door closes properly and that there is no damage to the:
 - (1) door (bent)
 - (2) door hinges (broken or loose)
 - (3) door seals and sealing surfaces
- (d) The oven should not be adjusted or repaired by anyone other than a properly qualified microwave service technician trained by the manufacturer.

English - 10







Samsung will charge a repair fee for replacing an accessory or repairing a cosmetic defect if the damage to the unit and/or damage to or loss of the accessory was caused by the customer. Items this stipulation covers include:

- (a) A Dented, Scratched, or Broken Door, Handle, Out-Panel, or Control Panel.
- (b) A Broken or missing Tray, Guide Roller, Coupler, or Wire Rack.
- Use this appliance only for its intended purpose as described in this
 instruction manual. Warnings and Important Safety Instructions in this
 manual do not cover all possible conditions and situations that may occur.
 It is your responsibility to use common sense, caution, and care when
 installing, maintaining, and operating your appliance.
- Because these following operating instructions cover various models, the characteristics of your microwave oven may differ slightly from those described in this manual and not all warning signs may be applicable. If you have any questions or concerns, contact your nearest service centre or find help and information online at www.samsung.com.
- This microwave oven is supposed for heating food. It is intended for domestic home-use only. Do not heat any type of textiles or cushions filled with grains, which could cause burns and fire. The manufacturer cannot be held liable for damage caused by improper or incorrect use of the appliance.
- Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possible result in a hazardous situation.



CORRECT DISPOSAL OF THIS PRODUCT (WASTE ELECTRICAL & ELECTRONIC EQUIPMENT)

(Applicable in countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

quick look-up guide

I want to cook some food.

//\\\ CB4	1.	Place the food in the oven. Press the Microwave button.		
У Л Выбор	2.	Press the Up or Down button until the appropriate power level is displayed. At that time, press the Select button to set the power level.		
V /	3.	Select the cooking time by pressing the Up or Down button as required.		
	4.	Press Start button.		
\triangle		Result: Cooking starts.		
CTAPT	When cooking has finished, the over beep and flash "End" 4 times. The own will then been one time per minute.			







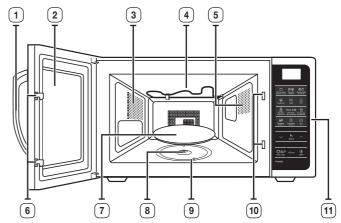


I want to Power Defrost some food.

** Рожек Быстрая разморозка	1.	Press the Power Defrost button.				
У Л Выбор	2.		Set the cooking category by pressing the Up or Down button. Press Select button to set desired.			
V /	3.	Select the weight by pressing the Up or Down button as required.				
	4.	Press Start b	outton.			
CTAPT		Result:	Defrosting starts. When cooking has finished, the oven will beep and flash "End" 4 times. The oven will then beep one time per minute.			

oven features

<u>OVEN</u>



- 1. DOOR HANDLE
- **2.** DOOR
- 3. VENTILATION HOLES
- 4. HEATING ELEMENT
- 5. LIGHT
- 6. DOOR LATCHES

- 7. TURNTABLE
- 8. COUPLER
- 9. ROLLER RING
- 10. SAFETY INTERLOCK HOLES
- 11. CONTROL PANEL









CONTROL PANEL

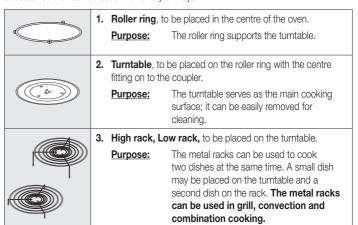


- 1. RUSSIA CUSINE BUTTON
- 2. HEALTHY COOKING BUTTON
- 3. DOUGH PROOF / YOGURT BUTTON
- 4. CONVECTION BUTTON
- 5. GRILL BUTTON
- 6. MICROWAVE BUTTON
- 7. POWER DEFROST BUTTON
- 8. MW+GRILL / MW+CONV. BUTTON

- 9. CHILD LOCK BUTTON
- 10. TURN TABLE ON / OFF BUTTON
- 11. DEODORISATION BUTTON
- 12. CLOCK BUTTON
- 13. DOWN BUTTON
- 14. SELECT BUTTON
- 15. UP BUTTON
- 16. STOP / ECO BUTTON
- 17. +30s BUTTON
- 18. START BUTTON

ACCESSORIES

Depending on the model that you have purchased, you are supplied with several accessories that can be used in a variety of ways.











oven use

HOW A MICROWAVE OVEN WORKS

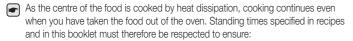
Microwaves are high-frequency electromagnetic waves; the energy released enables food to be cooked or reheated without changing either the form or the colour. You can use your microwave oven to:

- Defrost
- Reheat
- Cook

Cooking principle.



- 1. The microwaves generated by the magnetron reflected at cavity and are distributed uniformly as the food rotates on the turntable. The food is thus cooked evenly.
- 2. The microwaves are absorbed by the food up to a depth of about 1 inch (2.5 cm). Cooking then continues as the heat is dissipated within the food.
- 3. Cooking times vary according to the container used and the properties of the food:
 - Quantity and density
 - Water content
 - Initial temperature (refrigerated or not)



- Even cooking of the food right to the centre
- The same temperature throughout the food.

CHECKING THAT YOUR OVEN IS OPERATING **CORRECTLY**

The following simple procedure enables you to check that your oven is working correctly at all times. If you are in doubt, refer to the section entitled "Troubleshooting" on the 42-43 page.



The oven must be plugged into an appropriate wall socket. The turntable must be in position in the oven. If a power level other than the maximum (100 % - 900 W) is used, the water takes longer to boil.

Open the oven door by pulling the handle on the right side of the door. Place a glass of water on the turntable. Close the door.



Operate the **Microwave** mode and set the time to 4 or 5 minute by pressing the **+30s** or **Up** and **Down** button the appropriate number of time.

Result:

The oven heats the water for 4 or 5 minutes. The water should then be boiling.







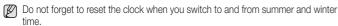


SETTING THE TIME

Your microwave oven has an inbuilt clock. When power is supplied, "88:88" and then "12:00" is automatically displayed on the display.

Please set the current time. The time can be displayed in either the 24-hour or 12-hour notation. You must set the clock:

- When you first install your microwave oven
- After a power failure



Auto energy saving function

If you do not select any function when appliance is in the middle of setting or operating with temporary stop condition, function is canceled and clock will be displayed after 25 minutes.

Oven Lamp will be turned off after 5 minutes with door open condition.

Часы	1.	Press the Clock button.			
У Л Выбор	2.	Press the Up or Down button to set time display type (12H or 24H). At that time, press the Select ($ m $) button to set the display type.			
V/	3.	Press the Up or Down button to set the hour.			
Г т Выбор	4.	Press the Select button.			
V/	5.	Press the Up or Down button to set the minute.			
ſm	6.	. When the right time is displayed, press the Select button to start the clock.			
Выбор		Result: The time is displayed whenever you are not using the microwave oven.			

COOKING/REHEATING

The following procedure explains how to cook or reheat food.

ALWAYS check your cooking settings before leaving the oven unattended.

Open the door. Place the food in the centre of the turntable. Close the door. Never switch the microwave oven on when it is empty.

<i>#</i> \\	1.	Press the Mic	rowave button.			
_		Result:	The following indications are displayed:			
СВЧ			(microwave mode)			
∨ ∧ ∫т Выбор	2.	level is display At that time, p • If don't se	or Down button until the appropriate power red. ress the Select button to set the power level. t the power level within 5 seconds, ally changes to the cooking time setting stage.			
	3.	Set the Cooking	ng time by pressing the Up or Down button.			
		Result:	The cooking time is displayed.			
	4.	Press the Star	rt button.			
◯ CTAPT		Result:	The oven light comes on and the turntable starts rotating. Cooking starts and when it has finished: The oven beep and flash "End" 4 times. The oven will then beep one time per minute.			









POWER LEVELS AND TIME VARIATIONS

The power level function enables you to adapt the amount of energy dissipated and thus the time required to cook or reheat your food, according to its type and quantity. You can choose between six power levels.

Power level	Percentage	Output
HIGH	100 %	900 W
MEDIUM HIGH	67 %	600 W
MEDIUM	50 %	450 W
MEDIUM LOW	33 %	300 W
DEFROST	20 %	180 W
LOW	11 %	100 W

The cooking times given in recipes and in this booklet correspond to the specific power level indicated.

If you select a	Then the cooking time must be
Higher power level	Decreased
Lower power level	Increased

ADJUSTING THE COOKING TIME

You can adjust the cooking time by pressing the +30s, Up and Down button.

- Check how cooking is progressing at any time simply by opening the door
- Increase the remaining cooking time

+30 сек	To increase the cooking time of your food, press the +30s button once for each 30 seconds that you wish to add. • Example: To add three minutes, press the +30s button six times.
V ^	To adjust the cooking time, press the Up or Down button.

STOPPING THE COOKING

You can stop cooking at any time so that you can:

- · Check the food
- Turn the food over or stir it
- · Leave it to stand

To stop the cooking	Then
Temporarily	Temporarily: Open the door or Press the stop button
	once.
	Result: Cooking stops.
	To resume cooking, close the door again and press
	the Start button.
Completely	Completely: Press the stop button once.
	Result: Cooking stops.
	If you wish to cancel the cooking settings, press the
	Stop / Eco button again.

SETTING THE ENERGY SAVE MODE

The oven has an energy save mode.



- Press the **Stop / Eco** button. (During Standby mode.)
 - Display off. Result:
- To remove energy save mode, open the door or press the Stop / Eco button and then display shows current time. The oven is ready for use.









USING THE RUSSIA CUSINE FEATURES

The sixty **Russia Cusine** features include/provide pre-programmed cooking times. You do not need to set either the cooking times or the power level.

Use only recipients that are microwave-safe.

Open the door. Place the food in the centre of the turntable. Close the door.

Русская кухня Домашние рецепты	1.	Press the R	ussian Cusine button.
V/	2.	Press the U	p or Down button to select cook category.
Г т Выбор	3.	Select the c	ook category by pressing the Select button.
V /	4.	to the table	p or Down button to select cook type. Refer on the following page for a description of the programmed settings.
	5.	5. Press the Start button.	
⟨î>		Result:	The food is cooked according to the pre- programmed setting selected.
CTAPT			 When cooking has finished, the oven will beep and flash "End" 4 times. The oven will then beep one time per minute.

The following table presents quantities and appropriate Instructions about 60 **Russia Cusine** Programmes.

Use oven gloves when taking out food.

1. Breakfast

Code/Food	Ingredients / Instructions
1-1 Porridge	Dry Russian porridge (Hercules) - 50 g, Sugar - 5 g, Salt - 0.5 g, Boiling water - 200 ml, Cold Milk - 150 ml
	Put into a big bowl shaped plate dry porridge, sugar, salt. Add boiling water, milk, mix well. Start cooking. After preparation add the butter, salt, sugar.
1-2	Buckwheat - 100 g, Salt - 2 g, Boiling water - 300 ml
Buckwheat	Put into a bowl shaped plate buckwheat, salt. Add boiling water, mix well. Start cooking. After preparation add the butter, salt, sugar.
1-3	Toast bread - 2 pc (26 to 28 g/pc), Cheese - 2 pc (20 g/pc)
Cheese toast	Put on two toasts to the high rack. Start cooking. As soon as oven beeps, upside down toasts and put on cheese to the toasts. And continue cooking process.
1-4	Egg - 1 pc, Water - 300 ml, Russian vinegar 9 % - 10 to 15 ml
Poached egg	Put in bowl with water & vinegar into microwave oven. Bring water to a boil. As soon as oven beeps, put out the bowl with boiling water & vinegar. To make a funnel by a fork into the bowl, drop inside egg without shell. Continue cooking process.
1-5 Bread with	Bread - 2 pc (22 g/pc), Canned Salmon - 60 g (30 g/pc), Mayonnaise - 36 g (18 g/pc), Chives (chopped) - 2 to 5 g
canned salmon	Put on two bread pieces to the high rack. Start cooking. As
and hot	soon as oven beeps, take away bread. And upside down bread
mayonnaise	and put on canned salmon and mayonnaise to bread. Continue cooking process. Decorate chopped chives on top.
1-6 Sausages with	Sausages - 2 pc (50 g/pc), Butter - 5 g, Canned pea - 135 g (dry weight)
canned pea	Put into a plate pricked sausages without plastic cover, add butter a side. Put on the top of butter canned pea. Start cooking.

(continued)

English - 17







Code/Food	Ingredients / Instructions
1-7	Egg - 3 pc, Milk - 30 ml, Salt - 2 g
Omelette	Whisk the egg with milk and salt, pour out egg to a plate. Start cooking. After preparation add the butter.
1-8 Syrniki	Custard cheese - 90~100 g, Wheat - 10 g, Sugar (vanilla infused sugar) - 10 g, Salt - 0.5 g, Egg - 1/4 pc, Butter - 5~10 g (for greasing), Fluor - 30 g
	All ingredients except butter mix well. Make two tablet forms. Grease on butter to the tablet forms. Put it on wax paper and on high rack. Start cooking. As soon as oven beeps, upside down tablet forms and continue cooking process.
1-9 Keks	Sugar - 45 g, Vanilla infused sugar - 5 g, Butter - 40 g, Egg - 0.5 pc, Milk - 30 ml, Baking powder - 3 g, Wheat - 100 g
	Mix well sugar, infused sugar and butter. Add beaten egg. Add all next ingredients. Put it into a buttered bowl. Start cooking. Give it cold before removing out the bowl.
1-10 Lemon shortbread bolls	Wheat - 100 g, Butter - 50 g, Sugar - 40 g, Egg yolk - 0.5 pc, Warm water - 1 tbsp, Lemon zests, For topping: Egg yolk - 1 pc, Ice sugar - 3~5 g
	Mix well all ingredients. Make five balls. Put it on wax paper. Put it on turntable. Start cooking. As soon as oven beeps, grease egg yolk on the balls top, sprinkle with ice sugar and continue cooking process. Leave it to cold.
1-11 Chicken liver pate	Chicken livers - 500 g, Onions - 2 (thinly sliced), Garlic - 1 clove (crushed), Cream (20 % fat) - 120 ml, Butter - 60 g, Vegetable oil - 2 tbsp, Salt and pepper
	Place in a large bowl, cream and vegetable oil, onion and garlic, cover and place in oven then cook. When beeps, add 2 chicken livers and cook again. Remove from oven and let it cool down. To blend into a homogeneous mass, add cream, salt and pepper. Transfer to a rectangular shape, smooth surface, cover with foil and put to refrigerator for 2-3 hours. Blend it once more. Serve with toast.

Code/Food	Ingredients / Instructions
1-12 Vegetable frittata	Large potatoes (peeled and cut into thin circles) - 2, Onion (thinly sliced) - 1, Eggs - 5, Small zucchini - 2, Red sweet pepper - 2, Cream (cream milk, 35 % fat) - 450 ml, Grated parmesan cheese - 2 tbsp
	Spread 1 cup of potatoes and onions in a round baking dish so that the entire bottom was closed. Mix the cream with the eggs, pour half the mixture into the potatoes and place in MWO. Zucchini and peppers cut into thin strips. Arrange potatoes in a circle on the "rays of" pour the remaining cream and egg mixture, sprinkle with Parmesan cheese. Start cooking.
1-13 Sesame cheese biscuits	Flour - 1 Cup, Butter - 125 g, Cheese with blue mold (Dorblue) - 60 g, Grated parmesan cheese - 2 tbsp, Chopped green onions - 0.25 Cup, Sesame seeds - 0.5 Cup
	Sift flour on the table. Butter cut into small pieces and rub into the flour. Add crumbled blue cheese, parmesan and green onions. Mix well. Close the dough into a ball, wrap in foil and place in refrigerator for 30 minutes. Divide the dough into small balls, roll them in sesame. Place on lightly greased baking sheet and cook.
1-14 Chocolate	Flour - 1.5 Cups, Pinch of salt, Butter - 120 g, Dark chocolate - 125 g, Sugar - 0.5 cups, Egg - 1, Chopped walnuts - 60 g
cookies	Put in a bowl of melted butter and chocolate and sugar then allow to cool. Beat in the egg mixture, add the sifted flour and salt. Mix well. Add nuts, steer again. Tablespoons of the dough circles spread out onto a lightly greased baking sheet. Then cook.
1-15 Buckwheat pudding	(a) Custard cheese 9 % - 120 to 140 g, Sugar - 10 to 15 g, Salt - 0.5 g, Egg - ½ pc, Ready cooked buckwheat - 140 g (b) Butter - 5 g, Bread crumbs - 1 to 2 g (c) Sour cream - 30 g
	Mix all ingredients(a). Put into buttered and covered with bread crumbs bowl shaped plate(b). Cover sour cream on top(c). Start cooking.

English - 18







2. Lunch

z. Lunch	
Code/Food	Ingredients / Instructions
2-1 Borsch	(1) Beetroot graded - 50 g, Cabbage julienned - 20 g, Carrot graded - 15 g, Onion julienned - 10 g, Tomato paste - 15 g, Sugar - 5 g (2) Beef stock or water with dry concentrate - 650 ml, Bay leaf - 1 pc Russian vinegar 9 % - 5 ml if you like. Garlic, greenary and sour cream for serving
	Put all ingredients(1) into a big bowl, add hot stock and start cooking. As soon as oven beeps, add bay leaf. Mix well and continue cooking process.
2-2 Schi	(1) Cabbage julienned - 45 g, Carrot graded - 15 g, Onion julienned - 10 g, Potato batons - 25 g, Tomato paste - 10 g, Beef stock or water with dry concentrate - 400 ml (2) Beef stock or water with dry concentrate - 100 ml, Bay leaf - 1 pc. Greenary for serving
	Put all ingredients(1) into a big bowl, add boiling stock. Start cooking. As soon as oven beeps, mix well, add stock, bay leaf(2). And continue cooking process.
2-3 Meat solyanka	(1) Onion julienned - 45 g, Beef stock or water with dry concentrate - 350 ml (2) Capers - 7 g, Salted cucumber graded - 50 g, Tomato paste - 30 g, Black Olives - 16 g, Liquid of Black Olives - 20 ml, Bay leaf - 1 pc, Meat assorted - 30 g, Beef stock or water with dry concentrate - 350 ml
	Put onion into a big bowl, add boiling stock(1). Start cooking. As soon as oven beeps, add all next ingredients(2). Mix well, add stock, bay leaf and continue cooking process.
2-4 Vegetable soup	Frozen vegetables - 150 g, Vegetable stock or water with dry concentrate - 300 ml. Greenary for serving Put all ingredients into a big bowl, add boiling stock. Start
	cooking.

Code/Food	Ingredients / Instructions
2-5 Chicken noodle soup	Vermicelli - 15 g, Chicken fillet - 50 g, Carrot graded - 15 g, Onion julienned - 10 g, Chicken stock or water with dry concentrate - 440 ml. Greenary for serving Put vermicelli into a big bowl, add boiling stock. Cut fillet into slices and add with all other ingredients. Mix well and start cooking.
2-6 Cutlets	(1) White bread - 10 g, Milk - 15 ml (2) Pork & beef minced meat -120 g, Salt - 2 g, Black pepper - 1 g (3) Bread crumbs - 5 g Drop milk to bread(1). Mix it well with minced meat. Add spices(2). Form it in two balls, cover with bread crumbs(3). Put it on a plate on the high rack. Start cooking.
2-7 Grilled salmon steak	Salmon steak with bone and skin - 200 to 250 g, Salt - 1 g, Lemon - 15 g (squeeze juice), Oil - 5 g Salmon steak season, oil. Put it on a plate. Put the plate on the low rack and start cooking.
2-8 Pork neck with mustard sauce	(1) Pork neck - 150 g, Carrot graded - 20 g, Onion julienned - 20 g, Chicken stock or water with dry concentrate - 100 ml (2) Mix for sauce: Wheat - 5 g, Dijon mustard - 20 g, Sour Cream - 30 g, Water - 50 ml Cut meat into batons, prepare vegetables.add chicken stock.(1)
	Pour into a plate. Mix well and start cooking. Prepare all ingredients for the mix for sauce(2). As soon as oven beeps, Pour the mix into stock with meat, mix it and continue cooking process.
2-9 Pelmeni	Frozen Pelmeni - 15 pc (10 to 12 g one piece), Chicken stock or water with dry concentrate - 400 ml, Whole black pepper - 3 to 5 pc, Bay leaf - 1 pc.
	Put all ingredients into a big bowl plate, add boiling stock. Cover with a plastic bowl shaped lid. Start cooking. After preparation add the butter, sour cream.

(continued)

English - 19







Code/Food	Ingredients / Instructions
	-
2-10 Dry fruit	Dry apricot - 25 g, Prune - 20 g, Dry apple - 15 g, Sugar - 10 g, Lemon acid - 2 dash, Boiling water - 600 ml
compote	Put all ingredients into a big bowl, add boiling water. Start cooking.
2-11 Chinese chicken wings	Chicken wings - 12, Soy sauce - 0.3 Cup, Honey - 2 tbsp, Dry white wine - 2 tbsp, Vegetable oil - 2 tbsp, Minced clove of garlic - 1, Grated ginger root - 0.5 tsp, sesame seeds
,	A phalanx of the extreme wings tuck inside. Mix soy sauce, honey, wine, oil, garlic and ginger. Put the wings in the marinade and refrigerator for one night. On the next day to pass the wings on a baking sheet, sprinkle with sesame seeds on the low rack and start cook.
2-12 Fish with crunchy cheese	Fillets of white sea fish - 4 (200 g each), Bacon (finely chopped) - 2 strips, Finely chopped nuts - 0.25 Cup, White bread crumbs - 1 cup, Soft cheese like Camembert - 125 g, Butter - 3 tbsp
topping	Place a fish fillet in a suitable form for baking. Cheese cut into very thin slices and place on top of fish. Mix the melted butter with bacon, walnuts and bread crumbs. Put an even layer on fish and start to cook.
2-13 Fish with broccoli and almonds	Walleye fillets (fish, 400 g each) - 2, Orange juice - 1.5 Cup, Zest of orange - 1, Small head broccoli - 1, Chopped almonds into crumbs - 0.3 Cup, Butter - 2 tbsp, Cornstarch - 3 tbsp, Salt and pepper
	Mix the melted butter and cook the starch in oven during 1 min with 900 W. Add orange juice and zest, continue to cook another 2 minutes with 900 W. Cut the broccoli into small florets. Place the perch fillet in a suitable form on the sides to put broccoli florets, cooked pour the sauce and sprinkle with nuts. Start to cook.

Code/Food	Ingredients / Instructions
2-14 Calamari with pesto	Squid rings - 500 g, Dry white wine - 0.5 Cups, Lemon juice - 2 tbsp For the sauce: Basil leaves - 1.5 Cup, Roasted pine nuts - 0.25 Cup, Crushed cloves of garlic - 2, Olive oil - 0.5 Cup, Salt and pepper
	Prepare the sauce. Blender chop the basil leaves, nuts and garlic in a homogeneous mass. Continuing to whisk, pour in olive oil. To add salt and pepper. Two rings of squid in a bowl, pour the wine and lemon juice, mix well and place in oven and cook. Stir the sauce finished ring.
2-15 Beef stroganoff	Beef - 600 g, Onions (medium) - 2 (thinly sliced), Sour cream - 100 g, Tomato paste - 25 g, Flour - 1 tbsp , Beef stock - 1.5 Cups, Salt and pepper
	The meat cut into pieces of a 20 mm thick pieces, repel to a thickness of 7-10 mm, and then cut them into thin strips length of 3-4 cm. Sprinkle with flour, salt and pepper and mix well. Place the meat in the form and add the onion, tomato paste and stock. Cover and place in oven then cook. When beeps, add the cream and cook again.

English - 20





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3. Dinner

Code/Food	Ingredients / Instructions
3-1 Meatloaf with hard boiled egg	Minced meat (beef & pork) - 150 g, Hardboiled egg - 1 pc, Salt - 2 g, Black pepper powder - 0.5 g
	Add spice into meat and mix hard by hand. Roll meat into round form. Put in the center of meat round the egg. Cover the egg by meat from all side. Form it in arc form. Put it on a plate. Put the plate on the turntable. Start cooking.
3-2 Lazy cabbage rolls	(1) Meat ovals (a) Minced meat (beef & pork) - 120 g, Cooked regular rice - 25 g, Cabbage chopped - 25 g, Salt - 1 to 2 g, Black pepper powder - 0.5 g (b) Onion julienned - 30 g, Beef stock or water with dry concentrate - 100 ml (2) Mix for sauce: Wheat - 5 g, Tomato paste - 10 g, Sour Cream - 30 g, Water - 50 ml
	Add vegetables and spice into meat and mix hard by hand(a). Form it in two ovals. Put onion into a bowl shaped plate. Put meat ovals on it, add the stock(b). Put the plate on the high rack. Start cooking. Prepare all ingredients for the Mix for sauce(2). As soon as oven beeps, pour the mix into stock with meat ovals. Upside down it and continue cooking process.
3-3 Meat balls in tomato sauce	(1) Meat balls (2) White bread - 30 g, Milk - 35 ml, Minced meat (beef & pork) - 130 g, Salt - 1 to 2 g, Black pepper powder - 0.5 g (3) Onion julienned - 15 g, Carrot julienned - 30 g, Beef stock or water with dry concentrate - 100 ml (4) Mix for sauce: Wheat - 5 g, Tomato paste - 20 g, Water - 75 ml
	Put bread into milk. Add it inside minced meat. Season it and mix hard by hand(2). Form it in two balls. Put onion and carrot into a bowl shaped plate(3). Put meat balls on it, add the stock. Put the plate on the high rack. Start cooking. Prepare all ingredients for the Mix for sauce(4). As soon as oven beeps, pour the mix into stock with meat balls. Upside down it and continue cooking process.

Code/Food	Ingredients / Instructions		
3-4 Chicken legs with prunes	Onion julienned - 15 g, Carrot julienned - 20 g, Chicken legs - 2 pc (160 to 180 g), Prunes - 5 to 7 pc (50 g), Chicken stock or water with dry concentrate - 150 ml		
	Put onion and carrot into a plate. Put chicken legs on it, add prunes and the stock. Put the plate in microwave oven. Start cooking. As soon as oven beeps, upside down it and continue cooking process.		
3-5 Turkey steamed with vegetables	Turkey filet batons - 150 g, Zucchini julienned - 50 g, Onion julienned - 15 g, Carrot julienned - 20 g, Chicken stock or water with dry concentrate - 100 ml		
	Put all ingredients into a bowl shaped plate add boiling stock. Start cooking.		
3-6	Big size potato (160 - 200 g) - 1 to 2 pc		
Baked potato	Peel potatoes, to put it to the not deep dish without water and cover with food film. Put in microwave. Start cooking. Put butter or sour cream or cheese or something else before serving.		
3-7 Ratatouille	Zucchini diced - 100 g, Carrot diced - 60 g, Bell pepper diced - 75 g, Onion diced - 45 g, Garlic chopped - 6 g, Tomato paste - 10 g, Oregano and Basil - to taste, Vegetables stock or water with dry concentrate - 150 ml		
	Put all ingredients into a bowl shaped plate. (Add oregano & basil). Mix well. Start cooking.		
3-8 Russian old style fish	(1) Beetroot julienned - 30 g, Carrot julienned - 30 g, Onion julienned - 15 g, Fish/Chicken stock or water with dry concentrate - 200 ml (2) Mix for sauce: Wheat - 10 g, Tomato paste - 10 g, Sour cream - 30 g, Water - 50 ml (3) Carp or pike perch filet - 150 g, Bay leaf - 1 pc		
	Put all ingredients into a bowl shaped plate add boiling stock.(1) Start cooking. As soon as oven beep, stir in mix for sauce with veg and stock (2). Add fish and bay leaf (3). Continue cooking process.		

(continued)

English - 21







0-1-/51	L 2: / L		
Code/Food	Ingredients / Instructions		
3-9 Moscow style fish	(1) Champignons - 30 g, Pike perch fillet - 150 g, Oil - 5 g (2) Sour cream - 30 g (2 x 15 g) (3) Backed potato round cut - 2 pc per 60 to 70 g, Salt - 5 g, White pepper powder - 0.5 g, Graded cheese - 25 g		
	Put mushrooms on a plate fish aside. Drop oil on it(1). Start cooking. As soon as oven beeps, put a half of sour cream on a ceramic plate (in the center) (2). Put cooked mushrooms on it. Put Fish on it. Season it. Put around fish cut potato. Put on potato cheese(3). Continue cooking process.		
3-10	Frozen pizza - 350 g		
Frozen pizza	Put frozen pizza with wax paper on the grill rack. Start cooking.		
3-11 Loin of pork with spinach and nuts	Pork carbonado - 1 kg, Fresh frozen spinach - 250 g, Small onion - 1 (chopped), Minced clove of garlic - 1, Pine nuts - 3 tbsp, Fresh white bread crumbs - 0.25 Cup, Butter - 1 tbsp, Salt and pepper		
	Prepare the filling. Defrost spinach, squeeze out excess liquid well. Place butter and onion in a small form, put in oven for 1 minute with 900 W. Add the spinach, garlic, nuts and bread crumbs. Season with salt and pepper, mix well. Open pork carbonado with knife, beat it a little, add salt and pepper, put the filling, twist rolls, fix with skewer and tighten with a thread. Place in oven and cook. When beeps, turning once.		
3-12 Meatballs with rice	Ground beef - 500 g, Cooked rice - 2 Cup, Large onion (chopped) - 1, Minced clove of garlic - 1, Egg - 1, Tomatoes in juice - 400 g, Salt and pepper		
	Mix well cooked rice with minced meat, onions, garlic and egg. Season with salt and pepper. Wet hands shape from small meat balls with a diameter of approximately 5 cm. Put them in shape. Add tomatoes, along with the juice and place in oven then cook. When beeps, turning once.		
3-13 Honey roast	Lamb leg - 1.5 kg, Honey - 3 tbsp, Mustard - 1 tbsp, Salt and pepper		
lamb	Mix the honey and mustard. Rub the lamb with salt and pepper, brush with honey dressing. Place the meat on a baking sheet and cook. When beeps, once turned.		

Code/Food	Ingredients / Instructions
3-14 Chicken cheese rolls	Chicken fillets - 4, Brie cheese - 125 g, Chopped parsley - 1 tbsp, Eggs - 2, Fresh white bread crumbs - 2 Cups, Salt and pepper
	Chicken fillet a repulse into a thin layer. With cheese, cut peel and mash it together with the parsley. Place the fillets on each one-quarter of the prepared stuffing. Close fillet rolls, secure with wooden toothpicks edge. Dip each roll in beaten egg, then bread crumbs. Place on baking sheet and cook.
3-15 Chicken in tomato sauce	Chicken (1.25 kg) - 1, Tomatoes in juice - 450 g, Dry red wine - 0.5 Cup, Large onion - 1 (chopped), Pitted black olives - 0.5 Cup, Small plates of sliced mushrooms - 250 g, Chopped parsley - 2 tbsp, Curry powder - 1 tsp, Flour - 20 g, Salt and pepper
	Chicken cut into portions, rub with salt and pepper. Mix mashed with a fork in the form of tomatoes, wine, onions, olives, fluor and curry. Put the pieces in the shape of a chicken, mix well. Cover and place in oven then start to cook. When beeps, add the mushrooms and cook again. Before serving, sprinkle with parsley.

English - 22







4. Special Occasions

Code/Food	Ingredients / Instructions
4-1 Bell pepper stuffed with meat	(1) Bell pepper - 2 pc per 80 g, Minced meat (beef & pork) - 150 to 190 g (divide to two part), Cooked regular rice - 10 to 20 g, Salt - 5 g, Black pepper powder - 0.5 g, Beef stock or water with dry concentrate - 200 ml (2) Mix for sauce: Wheat - 5 g, Tomato paste - 20 g, Water - 50 ml
	Add rice inside minced meat. Season it and mix hard by hand. Remove the center and seeds from the pepper. Stuff pepper by meat. Put it into a bowl shaped plate add stock(1). Start cooking. Prepare all ingredients for the Mix for sauce(2). As soon as oven beeps, pour the mix into stock with stuffed pepper. Upside down it and continue cooking process.
4-2 Fish pie rasstegai	(1) Frozen puff pastry (2 square forms) - ¼ part of form (2) Filling: Pike perch filet small diced - 25 g, Champignons diced - 6 g, Cooked regular rice - 4 g, Egg yolk - ¼ pc for brushing
	Defrost the pastry. Cut pastry to necessary size(1). Mix all ingredients for filling(2). Put filling in the center of piece of pastry. Form it to boat. Brush it with egg yolk. Put it on a plate. Put the plate on the low rack. Start cooking.
4-3 Cheese in bread	Cheese - 125 g (4 to 5 pc per 25 g each), Egg - 0.5 pc, Bread crumbs - 3 to 5 g
crumbs	Cut cheese into bricks. Put into egg yolk and covered with bread crumbs. Put cheese on a wax paper. Then put it on the high rack. Start cooking.
4-4 Chicken shashlik	Chicken leg filet - 380 g, Tomato paste - 20 g, Salt - 5 g, Garlic chopped - 3 g, Oil - 7 g, Regular yogurt - 70 g, Sticks. For marinate: tomatoes, olive oil, salt, pepper, lemon peel
	Cut filet into 3 x 3 cm dices. For marinate mix tomatoes smashed in blender, olive oil, salt, pepper, lemon peel. Mix marinate with chicken filet. Pickle meat for more than 1 hour. Put chicken pieces to the wooden skewers. Put it on the plate and on the high rack. Start cooking.

Code/Food	Ingredients / Instructions		
4-5 Boyar style	Pork neck - 280 g (cut in 4 pieces), Salt - 2 g, Black pepper powder - 0.5 g, Champignons slices - 45 g, Mayonnaise - 55 g		
meat	Season meat. Put meat on the plate. Put plate on the high rack. Start cooking. As soon as oven beeps, put champignons on meat and cover with mayonaise. Continue cooking process.		
4-6 Coulibiac with salmon	Frozen puff pastry - 130 g Filling: Salmon filet small diced - 100 g, Salt - 1 g, Pan fried onion diced - 20 g, Hardboiled egg small diced - 30 g, Egg yolk - 1 pc for brushing		
	Defrost pastry. Roll it to 2 mm thin. Mix all ingredients for filling. Put filling in the center of pastry. Combine ends of the pastry together. Form it. Make some cuts. Brush it by egg yolk. Put formed pastry on a wax paper. Then put it on the low rack. Start cooking.		
4-7 Salmon shashlik	Salmon big diced - 350 to 370 g, Lemon - 25 g (squeeze juice), Salt - 5 g, Oil - 10 g, Parsley chopped - 10 g, Sticks		
	Mix all ingredients and fish. Marinate 15 - 20 min. Put on sticks it. Put it on the plate and on the high rack. Start cooking.		
4-8 Trout baked with vegetables	Butter - 5 g, Carrot julienned - 35 g, Onion julienned - 25 g, Garlic chopped - 3 g, Celery leaves chopped - 5 g, Trout - 1 pc (220 to 250 g), Salt - 1 g, White pepper powder - 0.5 g, Butter - 5 g		
	Grease butter in the centre of wax paper. Put carrot, onion, garlic and celery on it. Put seasoned trout on vegetables. Grease butter on top of the fish. Cover it. Put it into microwave oven and start cooking.		
4-9	Wheat - 85 g, Ice sugar - 25 g, Butter - 50 g, Egg - 0.5 ps, Salt		
Cookies	- 1 g Mix well wheat, ice sugar and butter. Add salt and egg. Mix well. Form it in two tablet forms. Put it with wax paper on the low rack. Start cooking.		

(continued)

English - 23







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Code/Food	Ingredients / Instructions		
4-10	Frozen cranberry - 50 g, Sugar - 35 g, Water - 200 ml		
Cranberry fruit	Frozen cranberry cut by mincer. Put all ingredients into a big		
drink	bowl. Start cooking. Cool and strain.		
4-11	Flour - 1.5 Cup, Butter - 60 g, Sugar - 0.5 Cup, Egg - 1		
Lemon slice	For the filling: Condensed milk - 400 ml, Egg yolks - 2, Lemon		
	juice - 0.5 Cup		
	Melt the butter with the sugar and cool then drive an egg.		
	Add sifted flour and knead the dough. Put the dough in the form of silicon with low bumpers. Mix the condensed milk with egg		
	yolks and lemon juice. Distribute evenly over the dough and put		
	in the oven and cook.		
4-12	Flour - 1 Cup, Butter - 125 g, Water - 1 Cup, Eggs - 4, Dark		
Profiteroles with	chocolate - 100 g, Whipped cream		
chocolate	In a bowl, mix butter with water and cook for 3 min with 600 W.		
	Allow to cool, add flour and mix well. One by one add the eggs,		
	mixing thoroughly each time. Transfer to a pastry bag and circles		
	to isolate the dough on a baking sheet then cook. Cut the		
	profiteroles and let cool on a wire rack. Fill with whipped cream.		
	Serve profiteroles with hot chocolate.		
4-13	Flour - 2.5 Cup, Powdered sugar - 0.3 Cup, Chilled butter -		
Apple pie	185 g, Protein 1, Sugar - 1 tbsp		
	For the filling: Large apples - 4, Sugar - 4 tbsp + 2 tbsp		
	Sift the flour on the table along with the powdered sugar. Butter cut into small cubes and rub into the flour. Add 1-2 tbsp water		
	and knead a soft elastic dough. Wrap it in foil and place in		
	refrigerator for 1 hour. Apples cut into thin slices, removing the		
	core. 2/3 roll out dough into a circle of diameter 22 cm. Cover		
	the baking dish them 18 cm in diameter, making the bumpers.		
	Place 3 slices of apples on the dough. Sprinkle with sugar. Roll		
	out remaining dough into a circle. Lubricate the edge of the cake		
	protein, cover with second piece of dough and tucks the edge.		
	Sprinkle with remaining sugar. Cook.		

Code/Food	Ingredients / Instructions		
4-14 Walnut pie	Flour - 1.5 Cup, Powdered sugar - 1 tbsp, Butter - 125 g, Lemon juice - 1 tbsp For the filling: Chopped walnuts - 250 g, Sugar - 0.75 Cup, Flour - 2 tbsp, Honey - 1 Cup, Butter - 30 g, Eggs - 3 Sift the flour on the table along with the powdered sugar. Butter		
	cut into small cubes and rub into the flour. Add lemon juice and 1 tbsp water. Knead the dough. Wrap it in foil and place in refrigerator for 1 hour. Prepare the filling. Beat in blender, honey, sugar, flour, butter and eggs into a homogeneous mass. Put pastry into the form, making boards, to put filling regularly, decorate with walnuts, pour the cooked mixture and place in the oven then cook.		
4-15 Strawberry roulade	Flour - 2 Cups, Pinch of salt, Milk - 125 ml, Butter - 25 g, Vegetable oil - 0.5 tbsp, Egg - 2, Sugar - 2 tbsp, Dry yeast - 7 g, pinch of vanillin For the filling: Strawberries - 700 g, Sugar - 0.5 Cup, Corn starch - 2 tbsp		
	In a large bowl, dissolve yeast in warm milk, add sugar and half the sifted flour and salt. Stir and leave for 1 hour. Add the remaining flour, 1 egg, butter and vegetable oil. Knead the dough and leave in a warm place for 1.5 hours. Once the dough knead. Strawberries cut into slices and mix with sugar and starch. Knead dough again and roll out on floured surface into a very thin layer. Put the filling on the dough, leaving a free margin (approximately 2 cm). Minimize plastic rolls, tucks the edge. Brush with remaining lightly beaten egg. Place the loaf in the oven then cook.		

English - 24







USING THE HEALTHY COOKING FEATURES

The fifteen **Healthy Cooking** features provide pre-programmed cooking times. You do not need to set either the cooking times or the power level. You can adjust the size of the serving by pressing the **Up** or **Down** button.

Use only recipients that are microwave-safe.

Open the door. Place the food in the centre of the turntable. Close the door.

У З доровое питание	1. Press the Healthy cook button.	
V /	2. Press the Up or Down button to select cook category.	
Г т Выбор	Select the cook category by pressing the Select button.	
V /	4. Press the Up or Down button to select cook type.	
Г т Выбор	Select the cook type by pressing the Select button.	
V /	6. Press the Up or Down button to select serving size. Refer to the table on the following page for a description of the various pre-programmed settings.	
CTAPT	 7. Press the Strat button. Result: The food is cooked according to the preprogrammed setting selected. When cooking has finished, the oven will beep and flash "End" 4 times. The oven will then beep one time per minute. 	

The following table presents quantities, standing times and appropriate Instructions about 15 **Healthy Cooking** Programmes. This is composed of Grain/Pasta(1), Vegetables(2) and Poultry/Fish(3).

Use oven gloves when taking out food.

1. Grain/Pasta

Code/Food	Serving Size	Instructions
1-1 Brown Rice	150-200 g 200-250 g	Use a large glass ovenware dish with lid. Add cold water of double quantity. Cook covered. Stir before standing time and add salt and herbs. Stand for 5-10 minutes.
1-2 Quinoa	150-200 g 200-250 g	Use a large glass ovenware dish with lid. Add cold water of double quantity. Cook covered. Stir before standing time and add salt and herbs. Stand for 1-3 minutes.
1-3 Macaroni	100-150 g 200-250 g	Use a large glass ovenware dish with lid. Add hot boiling water of 4 times, a pinch of salt and stir well. Cook uncovered. Stir before standing time and drain thoroughly afterwards. Stand for 1-3 minutes.









2. Vegetables

Z. Vegetables		
Code/Food	Serving Size	Instructions
2-1 Green Beans	200-250 g 300-350 g	Rinse and clean green beans. Put them evenly into a glass bowl with lid. Add 30 ml (2 tablespoons) water when cooking for 200-250 g and add 45 ml (3 tablespoons) for 300-450 g. Put bowl in the centre of turntable. Cook covered. Stir after cooking. Stand for 1-2 minutes.
2-2 Spinach	100-150 g 200-250 g	Rinse and clean spinach. Put into a glass bowl with lid. Do not add water. Put bowl in the centre of turntable. Cook covered. Stir after cooking. Stand for 1-2 minutes.
2-3 Peeled Potatoes	300-350 g 400-450 g 500-550 g	Wash and peel potatoes, cut into halves and put into a glass bowl with lid. Add 15-30 ml of water (1-2 tablespoons). Stir after cooking. When cooking higher quantities stir once during cooking. Stand for 3-5 minutes.
2-4 Potatoes Gratin	400-450 g 800-850 g	Put the fresh potato gratin into a glass pyrex dish. Put the dish on the low rack. Stand for 2-3 minutes.
2-5 Grilled Eggplants	100-150 g 200-250 g	Rinse and slice eggplants. Brush with oil and spices. Put slices evenly on the high rack. Turnover after beep sounds. Press start to continue. (The oven keeps operating if you do not turnover) Stand for 1-2 minutes.
2-6 Grilled Tomatoes	400-450 g 600-650 g	Rinse and clean tomatoes. Cut them into halves and put in an ovenware dish. Add grated cheese on top. Put dish on the high rack.

3. Poultry/Fish

0. 1 out 1 y/1 ion		
Code/Food	Serving Size	Instructions
3-1 Chicken Breasts	300-350 g 400-450 g	Rinse chicken breast and put on a ceramic plate. Cover with microwave cling film and pierce film. Put dish on the turntable. Stand for 2 minutes.
3-2 Turkey Breasts	300-350 g 400-450 g	Rinse turkey breast and put on deep glass ovenware dish. Cover with microwave cling film and pierce film. Put dish on the turntable. Stand for 2 minutes.
3-3 Grilled Chicken Breasts	300-350 g 400-450 g	Rinse chicken breast, marinate and put them on the high rack. Turnover as soon as the beep sounds. Stand for 2 minutes.
3-4 Grilled Fish Fillets	200-300 g 400-500 g	Put fish fillets evenly on the high rack. Turnover as soon as the beep sounds. Stand for 1-2 minutes.
3-5 Grilled Salmon Steaks	200-250 g 300-350 g	Put fish steaks evenly on the high rack. Turnover as soon as the beep sounds. Stand for 2 minutes.
3-6 Roast Fish	200-300 g 400-500 g	Brush skin of whole fish (trout or gilthead) with oil and add herbs and spices. Put fish side by side, head to tail on the high rack. Turnover as soon as the beep sounds. Stand for 3 minutes.

English - 26







USING THE DOUGH PROOF / YOGURT FEATURES

The five dough proof / yogurt features provide pre-programmed cooking times. You do not need to set either the cooking times or the power level. You can adjust the dough proof / yogurt category by pressing the **Up** or **Down** button after press the **Dough Proof** / **Yogurt** button. First, place the food in the centre of the turntable and close the door.

Ферментация	1.	Press the Dough Proof / Yogurt button.
Тесто/Йогурт		
√ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫ ∫	2.	Select the type of food that you are cooking by Up or Down button. No.1 is Dough Proof and No.2 is Homemade Yogurt. You have to choose the number that you want to use for cooking by pressing the Up or Down button. Refer to the table on the following page for a description of the various pre-programmed settings. At that time, press the Select button to select the type of food.
$\vee \wedge$	3.	Select the food by pressing the Up or Down button.
\Diamond	4.	Press the Start button.
CTAPT		

Turntable is not operating during yogurt cooking.

The following table presents how to use the auto programme for rising dough proof or homemade yogurt.

1. Dough proof

Code/Food	Serving Size	Instructions	
1-1 Pizza Dough	300-500 g	Put dough in suitable sized bowl and set on the low rack. Cover with aluminium foil.	
1-2 Cake Dough	500-800 g	Put dough in suitable sized bowl and set on the low rack. Cover with aluminium foil.	
1-3 Bread Dough	600-900 g	Put dough in suitable sized bowl and set on the low rack. Cover with aluminium foil.	

2. Homemade Yogurt

Code/Food	Serving Size	Instructions
2-1 Small Cups	500 g	Distribute 150 g natural yogurt into 5 ceramic cups or small glass jars evenly (30 g each). Add 100 ml milk into each cup. Use long-life milk (room-temperature; 3,5 % fat). Cover each with cling film and set in a circle on turntable. After finish, keep 6 hours in a refrigerator. For the first time we recommend to use dried yoghurt bacteria ferment.
2-2 Large Bowl	500 g	Mix 150 g natural yogurt with 500 ml long-life milk (room-temperature; 3,5 % fat). Pour evenly into large glass bowl. Cover with cling film and set on turntable. After finish, keep 6 hours in a refrigerator. For the first time we recommend to use dried yoghurt bacteria ferment.









USING THE POWER DEFROST FEATURES

The **Power Defrost** feature enables you to defrost meat, poultry, fish, bread, cake and fruit. The defrost time and power level are set automatically. You simply select the programme and the weight.

Use only containers that are microwave-safe.

Open the door. Place the frozen food on a ceramic in the centre of the turntable. Close the door.

** ОО Роwer Быстрая	1.	Press the Power Defrost button.		
разморозка	2.	Select the type of food that you are cooking by pressing the Up or Down button. Refer to the table on the following page for a description of the various pre-programmed settings. At that time, press the Select button to select the type of food.		
V /	3.	Select the size of the serving by pressing the Up or Down button.		
	4.	Press the Start button.		
CTAPT		Result: Defrosting begins. The oven beeps through defrosting to remind you to turn the food over. (except fruit)		
$\langle \hat{l} \rangle$	5.	If oven will beep and operate stop, must turn the food over (ex: Meat, Poultry, Fish). And press the Start button again to finish defrosting.		
CTAPT		Result: When cooking has finished, the oven will beep and flash "End" 4 times. The oven will then beep one time per minute.		

The following table presents the various **Power Defrost** Programmes, quantities, standing times and appropriate Instructions. Remove all kind of package material before defrosting.

Place meat, poultry and fish on a flat glass plate or on a ceramic plate, arrange bread and cake on kitchen paper.

Code/Food	Serving Size	Instructions
1 Meat	200-1500 g	Shield the edges with aluminium foil. Turn the meat over, when the oven beeps. This programme is suitable for beef, lamb, pork, steaks, chops, minced meat. Stand for 20-90 minutes.
2 Poultry	200-1500 g	Shield the leg and wing tips with aluminium foil. Turn the poultry over, when the oven beeps. This programme is suitable for whole chicken as well as for chicken portions. Stand for 20-90 minutes.
3 Fish	200-1500 g	Shield the tail of a whole fish with aluminium foil. Turn the fish over, when the oven beeps. This programme is suitable for whole fishes as well as for fish fillets. Stand for 20-80 minutes.
4 Bread/Cake	125-1000 g	Put bread horizontally on a piece of kitchen paper and turn over, as soon as the oven beeps. Place cake on a ceramic plate and if possible, turn over, as soon as the oven beeps. (Oven keeps operating and is stopped, when you open the door.) This programme is suitable for all kinds of bread, sliced or whole, as well as for bread rolls and baguettes. Arrange bread rolls in a circle. This programme is suitable for all kinds of yeast cake, biscuit, cheese cake and puff pastry. It is not suitable for short/crust pastry, fruit and cream cakes as well as for cake with chocolate topping. Stand for 10-60 minutes.
5 Fruit	100-600 g	Spread fruits evenly into a flat glass dish. This programme is suitable for all kind of fruits. Stand for 5-20 minutes.

English - 28







CONVECTION

The convection mode enables you to cook food in the same way as in a traditional oven. The microwave mode is not used. You can set the temperature, as required, in a range varying from $40\,^{\circ}\text{C}$ to $200\,^{\circ}\text{C}$. The maximum cooking time is $60\,^{\circ}$ minutes.

- Always use oven gloves when touching the recipients in the oven, as they will be very hot.
- You can get better cooking and browning, if you use the low rack.

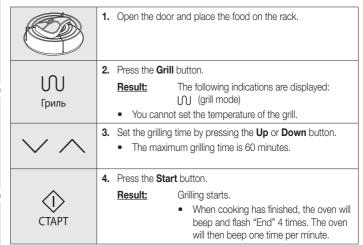
Check that the heating element is in the horizontal position. Open the door and place the recipient on the low rack and set on turntable.

_	1. Press the C	Press the Convection button.		
-	Result:	The following indications are displayed:		
Конвекция		(convection mode)		
nonsena,,,,		180 °C (temperature)		
\ / ^		nperature by pressing the Up or Down button. re: 40~200 °C, 10 °C interval)		
V / \		If don't set the temperature within 5 seconds, Automatically changes to the cooking time setting stage.		
Гт Выбор	3. Press the S	Press the Select button.		
V /		Set the cooking time by pressing the Up or Down button. (If you want to preheat the oven, omit this step.)		
	5. Press the S	Press the Start button.		
\triangle	Result:	Cooking starts.		
		When cooking has finished, the oven will		
СТАРТ		beep and flash "End" 4 times. The oven will then beep one time per minute.		

GRILLING

The grill enables you to heat and brown food quickly, without using microwaves.

- Always use oven gloves when touching the recipients in the oven, as they will be very hot.
- You can get better cooking and grilling results, if you use the high rack.



CHOOSING THE ACCESSORIES



Traditional convection cooking does require cookware. You should, however, use only cookware that you would use in your normal oven.

Microwave-safe containers are not usually suitable for convection cooking; don't use plastic containers, dishes, paper cups, towels, etc.

If you wish to select a combined cooking mode (microwave and grill or convection), use only recipients that are microwave-safe and oven-proof.

For further details on suitable cookware and utensils, refer to the Cookware Guide on page 32.

English - 29







COMBINING MICROWAVE AND GRILL

You can also combine microwave cooking with the grill, to cook quickly and brown at the same time.

- ALWAYS use microwave-safe and oven-proof cookware. Glass or ceramic dishes are ideal as they allow the microwaves to penetrate the food evenly.
- ALWAYS use oven gloves when touching the recipients in the oven, as they will be very hot.

You can improve cooking and grilling, if you use the high rack.

Open the door. Place the food on the rack best suited to the type of food to be cooked. Place the rack on the turntable. Close the door.

መመ መ		Press the MW+Grill / MW+Conv. button.		
СВЧ+Гриль		Result: The following indications are displayed:		
СВЧ+Конвекция		Cb - 1 (Microwave + Grill)		
		Make the display indicating Cb - 1 by pressing the Up or Down button, and then press the Select button.		
		Result: The following indications are displayed:		
Выбор		(microwave & grill combi mode) 600 W (output power)		
У Л М Выбор	3.	Select the appropriate power level by pressing the Up or Down button until the corresponding output power is displayed (600, 450, 300 W). At that time, press the Select button to set the power level. You cannot set the temperature of the grill. If don't set the power level within 5 seconds, Automatically changes to the cooking time setting stage.		
V /	4.	Set the cooking time by pressing the Up or Down button. • The maximum cooking time is 60 minutes.		
	5.	Press the Start button.		
CTAPT		Result: Combination cooking starts. When cooking has finished, the oven will beep and flash "End" 4 times. The oven will then beep one time per minute.		

COMBINING MICROWAVE AND CONVECTION

Combination cooking uses both microwave energy and convection heating. No preheating is required as the microwave energy is immediately available.

Many foods can be cooked in combination mode, particularly:

- Roast meats and poultry
- Pies and cakes
- Egg and cheese dishes
- ALWAYS use microwave-safe and oven-proof cookware. Glass or ceramic dishes are ideal as they allow the microwaves to penetrate the food evenly.
- ALWAYS use oven gloves when touching the recipients in the oven, as they will be very hot.
 - You can get better cooking and browning, if you use the low rack.

Open the door. Place the food on the turntable or on the low rack which should then be placed on the turntable. Close the door. The heating element must be in the horizontal position.

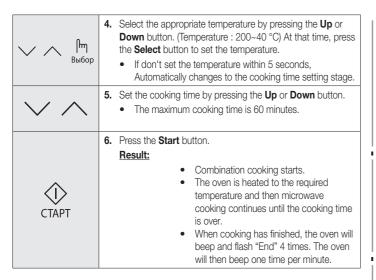
<u>″"</u> ₩ ″" СВЧ+Гриль СВЧ+Конвекция		Press the MW+Grill / MW+Conv. button. Result: The following indications are displayed: Cb - 1 (Microwave+Grill)	
У Л М Выбор	ı	Make the display indicating Cb - 2 by pressing the Up or Down button, and then press the Select button. Result: The following indications are displayed: 「一学 (microwave & convection combi mode) 600 W (output power)	
✓ ✓ ∫м Выбор	i	Select the appropriate power level by pressing the Up or Down button until the corresponding output power is displayed (600, 450, 300, 180, 100 W). At that time, press the Select button to set the power level. • If don't set the power level within 5 seconds, Automatically changes to the cooking time setting stage. (Default: 180 °C)	

English - 30









USING THE CHILD LOCK FEATURES

Your microwave oven is fitted with a special child lock programme, which enables the oven to be "locked" so that children or anyone unfamiliar with it cannot operate it accidentally.

Гт Блокировка управления	1.	Press the Child Lock button for three second. Result: The oven is locked (no functions can be selected). The display shows "L".
Блокировка управления	2.	To unlock the oven, press the Child Lock button for three second. Result: The oven can be used normally.
)passicitisi		

USING THE TURNTABLE ON/OFF FEATURES

The **Turntable on/off** button enables you to use large dishes which fill the whole oven by stopping the turntable from rotating (only manual cooking mode).

The results will be less satisfactory in this case as the cooking is less even. We recommend that you turn the dish by hand halfway through the cooking process.

Never operate the turntable without food in the oven. warning Reason: This may cause fire or damage to the unit.

—	1. Press	the Turntable on/off button.
Вращение подноса	Resu	The turntable will not rotate. The following indications are displayed:
		vitch the turntable rotating back on, press the table on/off button again.
Вращение подноса		

This **Turntable on/off** button is available only during manual cooking mode.









USING THE DEODORISATION FEATURES

Use the feature after cooking odorous food or when there is a lot of smoke in the oven interior. First clean the oven interior.

Устранение запахов	1.	Press the Deodorisation button after you have finished cleaning.
♦ CTAPT	2.	Press the Start button.

- The deodorisation time has been specified as 5 minutes.
- You can also adjust **Deodorisation** time by pressing the +30s button.
- The maximum deodorisation time is 15 minutes.

SWITCHING THE BEEPER OFF

You can switch the beeper off whenever you want.

©/12		1.	 Press the Start and Stop / Eco button at the same tire (one second) 		
			Result:	The oven does not beep to indicate the end of a function.	
CTOП/ЭКО CTAPT		2.		e beeper back on, press the Start and Stop / again at the same time. (one second)	
			Result:	The oven operates normally.	

cookware guide

To cook food in the microwave oven, the microwaves must be able to penetrate the food, without being reflected or absorbed by the dish used.

Care must therefore be taken when choosing the cookware. If the cookware is marked microwave-safe, you do not need to worry.

The following table lists various types of cookware and indicates whether and how they should be used in a microwave oven.

Cookware	Microwave-safe	Comments
Aluminum foil	√ X	Can be used in small quantities to protect areas against overcooking. Arcing can occur if the foil is too close to the oven wall or if too much foil is used.
Crust plate	✓	Do not preheat for more than 8 minutes.
China and earthenware	✓	Porcelain, pottery, glazed earthenware and bone china are usually suitable, unless decorated with a metal trim.
Disposable polyester cardboard dishes	✓	Some frozen foods are packaged in these dishes.
Fast-food packaging		
Polystyrene cups containers	✓	Can be used to warm food. Overheating may cause the polystyrene to melt.
 Paper bags or newspaper 	×	May catch fire.
Recycled paper or metal trims	×	May cause arcing.









Cookware	Microwave-safe	Comments
Glassware		
 Oven-to- tableware 	✓	Can be used, unless decorated with a metal trim.
Fine glassware	✓	Can be used to warm foods or liquids. Delicate glass may break or crack if heated suddenly.
Glass jars	✓	Must remove the lid. Suitable for warming only.
Metal		
 Dishes 	×	May cause arcing or fire.
 Freezer bag twist ties 	×	
Paper		
 Plates, cups, napkins and kitchen paper 	1	For short cooking times and warming. Also to absorb excess moisture.
Recycled paper	×	May cause arcing.
Plastic		
Containers	1	Particularly if heat-resistant thermoplastic. Some other plastics may warp or discolour at high temperatures. Do not use Melamine plastic.
Cling film	1	Can be used to retain moisture. Should not touch the food. Take care when removing the film as hot steam will escape.
Freezer bags	✓ X	Only if boilable or oven-proof. Should not be airtight. Prick with a fork, if necessary.
Wax or grease- proof paper	1	Can be used to retain moisture and prevent spattering.

 \checkmark : Recommended \checkmark x: Use caution x: Unsafe

English - 33

cooking guide

MICROWAVES

Microwave energy actually penetrates food, attracted and absorbed by its water, fat and sugar content.

The microwaves cause the molecules in the food to move rapidly. The rapid movement of these molecules creates friction and the resulting heat cooks the food.

COOKING

Cookware for microwave cooking:

Cookware must allow microwave energy to pass through it for maximum efficiency.
 Microwaves are reflected by metal, such as stainless steel, aluminium and copper, but they can penetrate through ceramic, glass, porcelain and plastic as well as paper and wood. So food must never be cooked in metal containers.

Food suitable for microwave cooking:

Many kinds of food are suitable for microwave cooking, including fresh or frozen vegetables, fruit, pasta, rice, grains, beans, fish, and meat. Sauces, custard, soups, steamed puddings, preserves, and chutneys can also be cooked in a microwave oven. Generally speaking, microwave cooking is ideal for any food that would normally be prepared on a hob. Melting butter or chocolate, for example (see the chapter with tips, techniques and hints).

Covering during cooking

To cover the food during cooking is very important, as the evaporated water rises as steam and contributes to cooking process. Food can be covered in different ways: e.g. with a ceramic plate, plastic cover or microwave suitable cling film.

Standing times

After cooking is over food the standing time is important to allow the temperature to even out within the food.





Cooking Guide for frozen vegetables

Use a suitable glass pyrex bowl with lid. Cook covered for the minimum time – see table. Continue cooking to get the result you prefer.

Stir twice during cooking and once after cooking. Add salt, herbs or butter after cooking. Cover during standing time.

Food	Portion	Power	Time (min.)	
Spinach	150 g	600 W	5-6	
	Instructions Add 15 ml (1 tbsp.) cold water. Serve after 2-3 minutes standing.			
Broccoli	300 g	600 W	8-9	
	Instructions Add 30 ml (2 tbsp.) co			
Peas	300 g	600 W	7-8	
	Instructions Add 15 ml (1 tbsp.) cold water. Serve after 2-3 minutes standing.			
Green Beans	300 g	600 W	7½-8½	
	Instructions Add 30 ml (2 tbsp.) cold water. Serve after 2-3 minutes standing.			
Mixed	300 g	600 W	7-8	
Vegetables (Carrots/Peas/ Corn)	Instructions Add 15 ml (1 tbsp.) cold water. Serve after 2-3 minutes standing.			
Mixed	300 g	600 W	7½-8½	
Vegetables (Chinese style)	Vegetables Instructions			

Cooking Guide for fresh vegetables

Use a suitable glass pyrex bowl with lid. Add 30-45 ml cold water (2-3 tbsp.) for every 250 g unless another water quantity is recommended – see table. Cook covered for the minimum time – see table. Continue cooking to get the result you prefer. Stir once during and once after cooking. Add salt, herbs or butter after cooking. Cover during a standing time of 3 minutes.

Hint:

Cut the fresh vegetables into even sized pieces. The smaller they are cut, the quicker they will cook.

Food	Portion	Power	Time (min.)		
Broccoli	250 g 500 g	900 W	4½-5 7-8		
	Instructions Prepare even sized flore 3 minutes standing.	ets. Arrange the stems to	the centre. Serve after		
Brussels	250 g	900 W	6-61/2		
Sprouts	Instructions Add 60-75 ml (5-6 tbsp	structions d 60-75 ml (5-6 tbsp.) water. Serve after 3 minutes standing.			
Carrots	250 g	900 W	4½-5		
	Instructions Cut carrots into even six	zed slices. Serve after 3 r	minutes standing.		
Cauliflower	250 g 500 g	900 W	5-5½ 7½-8½		
	Instructions Prepare even sized florets. Cut big florets into halves. Arrange stem the centre. Serve after 3 minutes standing.				
Courgettes	250 g	900 W	4-41/2		
-					
Egg plants	250 g	900 W	3½-4		
	Instructions Cut egg plants into sma juice. Serve after 3 minu	all slices and sprinkle with	1 tablespoon lemon		

English - 34







Food	Portion	Power	Time (min.)
Leeks	250 g	900 W	4-41/2
	Instructions Cut leeks into thick slice	es. Serve after 3 minutes	standing.
Mushrooms	125 g 250 g	900 W	1½-2 2½-3
		sliced mushrooms. Do note. Spice with salt and peninutes standing.	
Onions	250 g	900 W	5-51/2
	Instructions Cut onions into slices o Serve after 3 minutes st	r halves. Add only 15 ml	(1 tbsp.) water.
Pepper	250 g	900 W	4½-5
	Cut pepper into small si	lices.	
Potatoes	250 g 500 g	900 W	4-5 7-8
	Instructions Weigh the peeled potatoes and cut them into similar sized halves quarters. Serve after 3 minutes standing.		
Turnip	250 g	900 W	5½-6
Cabbage	Instructions Cut turnip cabbage into small cubes. Serve after 3 minutes standing		

Cooking Guide for rice and pasta

Pasta:

Rice:	Use a large glass pyrex bowl with lid - rice doubles in volume during
	cooking. Cook covered.
	After the cooking time is over, stir before standing time and salt or
	add herbs and butter.
	Described the force of the control of the first of the control of

Remark: the rice may not have absorbed all water after the cooking time is finished.

Use a large glass pyrex bowl. Add boiling water, a pinch of salt and stir well. Cook uncovered.

Stir occasionally during and after cooking. Cover during standing time and drain thoroughly afterwards.

Food	Portion	Power	Time (min.)	
White Rice	250 g	900 W	15-16	
(Parboiled)	375 g		17½-18½	
	Instructions			
	Add cold water of dou	ıble quantity. Serve afte	r 5 minutes standing.	
Brown Rice	250 g	900 W	20-21	
(Parboiled)	375 g		22-23	
	Instructions			
	Add cold water of dou	ıble quantity. Serve afte	r 5 minutes standing.	
Mixed Rice	250 g	900 W	16-17	
(Rice + Wild rice)	Instructions Add 500 ml cold water. Serve after 5 minutes standing.			
Mixed Corn	250 g	900 W	17-18	
(Rice + Grain)	Instructions Add 400 ml cold water. Serve after 5 minutes standing.			
Pasta	250 g	900 W	10-11	
	Instructions Add 1000 ml hot water. Serve after 5 minutes standing.			









REHEATING

Your microwave oven will reheat food in a fraction of the time that conventional ovens hobs normally take.

Use the power levels and reheating times in the following chart as a guide. The times in the chart consider liquids with a room temperature of about +18 to +20 $^{\circ}$ C or a chilled food with a temperature of about +5 to +7 $^{\circ}$ C.

Arranging and covering

Avoid reheating large items such as joint of meat - they tend to overcook and dry out before the centre is piping hot. Reheating small pieces will be more successful.

Power levels and stirring

Some foods can be reheated using 900 W power while others should be reheated using 600 W. 450 W or even 300 W.

Check the tables for guidance.

In general, it is better to reheat food using a lower power level, if the food is delicate, in large quantities, or if it is likely to heat up very quickly (mince pies, for example). Stir well or turn food over during reheating for best results. When possible, stir again before serving.

Take particular care when heating liquids and baby foods. To prevent eruptive boiling of liquids and possible scalding, stir before, during and after heating. Keep them in the microwave oven during standing time. We recommend putting a plastic spoon or glass stick into the liquids. Avoid overheating (and therefore spoiling) the food. It is preferable to underestimate cooking time and add extra heating time, if necessary.

Heating and standing times

When reheating food for the first time, it is helpful to make a note of the time taken - for future reference.

Always make sure that the reheated food is piping hot throughout.

Allow food to stand for a short time after reheating - to let the temperature even out. The recommended standing time after reheating is 2-4 minutes, unless another time is recommended in the chart.

Take particular care when heating liquids and baby food. See also the chapter with the safety precautions.

REHEATING LIQUIDS

Always allow a standing time of at least 20 seconds after the oven has been switched off to allow the temperature to even out. Stir during heating, if necessary, and ALWAYS stir after heating. To prevent eruptive boiling and possible scalding, you should put a spoon or glass stick into the beverages and stir before, during and after heating.

REHEATING BABY FOOD

BABY FOOD:

Empty into a deep ceramic plate. Cover with plastic lid. Stir well after reheating! Let stand for 2-3 minutes before serving. Stir again and check the temperature. Recommended serving temperature: between 30-40 °C.

BABY MILK:

Pour milk into a sterilised glass bottle. Reheat uncovered. Never heat a baby's bottle with teat on, as the bottle may explode if overheated. Shake well before standing time and again before serving! Always carefully check the temperature of baby milk or food before giving it to the baby. Recommended serving temperature: ca. 37 °C.

REMARK:

Baby food particularly needs to be checked carefully before serving to prevent burns. Use the power levels and times in the next table as a guide lines for reheating.

Reheating Liquids and Food

Use the power levels and times in this table as a guide lines for reheating.

Food	Portion	Power	Time (min.)
Drinks (Coffee,	150 ml (1 cup)	900 W	1-1½
Tea and Water)	300 ml (2 cups)		2-21/2
	450 ml (3 cups)		3-31/2
	600 ml (4 cups)		31/2-4
	Instructions		
	Pour into cups and reheat uncovered: 1 cup in the centre, 2 cup opposite of each other, 3 cups in a circle. Keep in microwave oven during standing time and stir well. Serve after 1-2 minutes standing.		
Soup (Chilled)	250 g 350 g 450 g 550 g	250 g 900 W 25 350 g 3- 450 g 33	
	Instructions Pour into a deep ceramic plate or deep ceramic bowl. Cover with plastic lid. Stir well after reheating. Stir again before serving. Serve after 2-3 minutes standing.		

English - 36







Food	Portion	Power	Time (min.)
Stew (Chilled)	350 g	600 W	4½-5½
,	Instructions		
	· '	eramic plate. Cover with	'
	, ,	heating and again befo	re standing and
	serving. Serve after 2-3 minute	aa atandina	
Pasta with		600 W	31/2-41/2
Sauce (Chilled)	350 g	000 W	372-472
Sauce (Offilied)		etti or egg noodles) on	a flat ceramic plate
		e cling film. Stir before s	
	Serve after 3 minutes	O .	9.
Filled Pasta	350 g	600 W	4-5
with Sauce	Instructions		
(Chilled)	Put filled pasta (e.g. ravioli, tortellini) in a deep ceramic plate.		
		Stir occasionally during	, ,
	before standing and serving. Serve after 3 minutes standing.		
Plated Meal	350 g	600 W	4½-5
(Chilled)	450 g		51/2-61/2
	Instructions		
		nilled components on a	
		film. Serve after 3 minu	
Cheese Fondue	400 g	600 W	6-7
Ready-To-Serve	Instructions		
(Chilled)	,	cheese fondue in a suita	0 17
		sionally during and after i	•
1	before serving. Serve after 1-2 minutes standing.		

Reheating Baby Food and Milk

Use the power levels and times in this table as guide lines for reheating.

Food	Portion	Power	Time	
Baby Food	190 g	600 W	30 sec.	
(Vegetables +	Instructions			
Meat)	' '	eep plate. Cook covered	•	
	J	stir well and check the to	emperature carefully.	
	Serve after 2-3 minute	s standing.		
Baby Porridge	190 g	600 W	20 sec.	
(Grain + Milk +	Instructions			
Fruit)	Empty into ceramic de	ep plate. Cook covered	d. Stir after cooking	
	time. Before serving, s	stir well and check the to	emperature carefully.	
	Serve after 2-3 minute	es standing.		
Baby Milk	100 ml	300 W 30-40 sec.		
	200 ml		1 min. to 1 min.	
			10 sec.	
	Instructions			
	Stir or shake well and pour into a sterilized glass bottle. Place into			
	the centre of turntable. Cook uncovered. Before serving, shake			
		nperature carefully. Sen	ve after 2-3 minutes	
	standing.			







DEFROSTING

Microwaves are an excellent way of defrosting frozen food. Microwaves gently defrost frozen food in a short period of time. This can be of great advantage, if unexpected guests suddenly show up.

Frozen poultry must be thoroughly thawed before cooking. Remove any metal ties and take it out of any wrapping to allow thawed liquid to drain away.

Put the frozen food on a dish without cover. Turn over half way, drain off any liquid and remove any giblets as soon as possible. Check the food occasionally to make sure that it does not feel warm.

If smaller and thinner parts of the frozen food start to warm up, they can be shield by wrapping very small strips of aluminium foil around them during defrosting.

Should poultry start to warm up on the outer surface, stop thawing and allow it to stand for 20 minutes before continuing.

Leave the fish, meat and poultry to stand in order to complete defrosting. The standing time for complete defrosting will vary depending on the quantity defrosted. Please refer to the table below.

Hint:

Flat food defrosts better than thick and smaller quantities need less time than bigger ones. Remember this hint while freezing and defrosting food.

For defrosting of frozen food with a temperature of about -18 to -20 °C, use the following table as a guide.

Food	Portion	Power	Time (min.)
Meat			
Minced Meat	250 g 500 g	180 W	6-7 8-13
Pork Steaks	250 g	180 W	7-8
		urntable. Shield thinne over after half of defro- inutes standing.	•

Food	Portion	Power	Time (min.)		
Poultry					
Chicken Pieces	500 g (2 pcs)	180 W	14-15		
Whole Chicken	1200 g	180 W	32-34		
	first breast-side-dow thinner parts like wir over after half of defi	Instructions First, put chicken pieces first skin-side down, whole chicken first breast-side-down on a flat ceramic plate. Shield the thinner parts like wings and ends with aluminium foil. Turn over after half of defrosting time! Serve after 15-60 minutes standing.			
Fish					
Fish Fillets	200 g	180 W	6-7		
Whole Fish	400 g	180 W	11-13		
	the thinner parts und of fillets and tail of w after half of defrostin	Put frozen fish in the middle of a flat ceramic plate. Arrange the thinner parts under the thicker parts. Shield narrow ends of fillets and tail of whole fish with aluminium foil. Turn over after half of defrosting time! Serve after 10-25 minutes standing.			
Fruits					
Berries	300 g	180 W	6-7		
	Instructions Spread fruit on a flat Serve after 5-10 min	., round glass dish (with nutes standing.	th a large diameter).		
Bread					
Bread Rolls (Each ca. 50 g)	2 pcs 180 W 1-1½ 4 pcs 2½-3				
Toast/Sandwich	250 g	250 g 180 W 4-4½			
	Instructions Arrange rolls in a circle or bread horizontally on kitchen paper in the middle of turntable. Turn over after half of defrosting time! Serve after 5-20 minutes standing.				

English - 38









The grill-heating element is located underneath the ceiling of the cavity. It operates while the door is closed and the turntable is rotating. The turntable's rotation makes the food brown more evenly. Preheating the grill for 3-5 minutes will make the food brown more quickly.

Cookware for grilling:

Should be flameproof and may include metal. Do not use any type of plastic cookware. as it can melt.

Food suitable for grilling:

Chops, sausages, steaks, hamburgers, bacon and gammon rashers, thin fish portions, sandwiches and all kinds of toast with toppings.

Important remark:

Whenever the grill only mode is used, please remember that food must be placed on the high rack, unless another instruction is recommended.

MICROWAVE + GRILL

This cooking mode combines the radiant heat that is coming from the grill with the speed of microwave cooking. It operates only while the door is closed and the turntable is rotating. Due to the rotation of the turntable, the food browns evenly. Three combination modes are available with this model:

600 W + Grill, 450 W + Grill and 300 W + Grill,

Cookware for cooking with microwave + grill

Please use cookware that microwaves can pass through. Cookware should be flameproof. Do not use metal cookware with combination mode. Do not use any type of plastic cookware, as it can melt.

Food suitable for microwave + grill cooking:

Food suitable for combination mode cooking include all kinds of cooked food which need reheating and browning (e.g. baked pasta), as well as foods which require a short cooking time to brown the top of the food. Also, this mode can be used for thick food portions that benefit from a browned and crispy top (e.g. chicken pieces, turning them over half way through cooking). Please refer to the grill table for further details.

Important remark:

Whenever the combination mode (microwave + grill) is used, the food should be placed on the high rack, unless another instruction is recommended. Please refer to the instructions in the following chart.

The food must be turned over, if it is to be browned on both sides.

Grill Guide for Fresh Food

Preheat the grill with the grill-function for 2-3 minutes.

Use the power levels and times in this table as guide lines for grilling.

Use oven gloves when taking out.

Fresh food	Portion	Power	1 step (min.)	2 step (min.)	
Toast Slices	4 pcs (each 25 g)	Grill only	3-4	2-3	
	Instructions Put toast slices side by side on the high rack.				
Grilled	400 g (2 pcs)	300 W + Grill	5-6	-	
Tomatoes	Instructions				
		to halves. Put sor ass pyrex dish. Pla		•	
Tomato-	4 pcs (300 g)	300 W + Grill	4-5	-	
Cheese Toast	Instructions				
	Toast the bread rack. Stand for 2	slices first. Put the 2-3 minutes.	e toast with toppi	ng on the high	
Toast Hawaii	4 pcs (500 g)	300 W + Grill	5-6	-	
(Ham,	Instructions				
Pineapple, Cheese slices)	Toast the bread rack. Stand for 2	slices first. Put the 2-3 minutes.	e toast with toppi	ng on the high	
Baked	500 g	600 W + Grill	7-8	-	
Potatoes	Instructions				
	Cut potatoes int	o halves. Put ther	n in a circle on the	e high rack with	
	the cut side to the grill.				
Gratin	450 g	450 W + Grill	9-11	-	
Potatoes/	Instructions				
Vegetables	Put the fresh gratin into a small glass pyrex dish. Put the dish on				
(Chilled)	the high rack. After cooking stand for 2-3 minutes.				

(continued)









Fresh food	Portion	Power	1 step (min.)	2 step (min.)
Baked Apples	2 apples (ca. 400 g)	300 W + Grill	7-8	-
	Instructions Core the apples and fill them with raisins and jam. Put some almond slices on top. Put apples on a flat glass pyrex dish. Place the dish directly on the low rack.			
Chicken	500 g (2 pcs)	300 W + Grill	8-10	6-8
Pieces	Instructions Brush chicken pieces with oil and spices. Put them in a circle on the high rack. After grilling stand for 2-3 minutes.			
Roast Chicken	1200 g 450 W + Grill 18-19 17			
	Instructions Brush the chicken oil and spices. Put the chicken on the low rack. After grilling stand for 5 minutes.			
Roast Fish	400-500 g	300 W + Grill	5-7	5½-6½
	Instructions Brush skin of whole fish with oil and add herbs and spices. Put two fishes side by side (head to tail) on the high rack. After grilling stand for 2-3 minutes.			

CONVECTION

Cooking with convection is the traditional and well known method of cooking food in a traditional oven with hot air.

The heating element and the fan position is at the back-wall, so that the hot air is circulating. This mode is supported by the top heating element.

Cookware for convection cooking:

All conventional ovenproof cookware, baking tins and sheets – anything you would normally use in a traditional convection oven – can be used.

Food suitable for convection cooking:

All biscuits, individual scones, rolls and cakes should be made by this mode as well as rich fruit cakes, choux pastry and soufflés.

MICROWAVE + CONVECTION

This mode combines the microwave energy with the hot air and is therefore reducing the cooking time while giving the food a brown and crispy surface.

Cooking with convection is the traditional and well known method of cooking food in an oven with hot air circulated by a fan on the back-wall.

Cookware for cooking with microwaves + convection:

Should be able to let the microwaves pass through. Should be ovenproof (like glass, pottery or china without metal trims); similar to the cookware described under Microwave + Grill.

Food suitable for Microwave + Convection cooking:

All kinds of meats and poultry as well as casseroles and gratin dishes, sponge cakes and light fruit cakes, pies and crumbles, roast vegetables, scones and breads.







Convection Guide for fresh and frozen food

Preheat the convection with the auto pre-heat function to the desired temperature. Use the power levels and times in this table as guide lines for convection cooking. Use oven gloves when taking out.

Fresh food	Portion	Power	1 step (min.)	2 step (min.)
PIZZA Frozen Pizza (Ready baked)	300 g	1 step 300 W + 200 °C 2 step Grill	11-12	2-3
,	Instructions Place the pizza on the low rack. After baking stand for 2-3 minutes.			
PASTA Frozen Lasagne	400 g	1 step 450 W + 200 °C 2 step Convt. 200 °C	15-16	5-6
	Instructions Put into a suitable sized glass pyrex dish or leave in the original packaging (take care that this is suitable for microwaves and oven heat). Put frozen pasta gratin on the low rack. After cooking stand for 2-3 minutes.			
MEAT Roast Beef/	1200-1300 g	600 W + 180 °C	20-23	10-13
Roast Lamb (Medium)	Instructions Brush beef/ lamb with oil and spice it with pepper, salt and paprika. Put it on the low rack, first with the fat side down. After cooking wrap in aluminium foil and stand for 10-15 minutes.			
Roast Chicken	1000-1100 g	450 W + 200 °C	20-22	20
	Instructions Brush chicken with oil and spices. Put chicken first breast side down, second side breast side up on the low rack. Stand for 5 minutes.			

Fresh food	Portion	Power	1 step (min.)	2 step (min.)	
BREAD					
Fresh Bread	6 pcs (350 g)	100 W + 180 °C	8-10	-	
Rolls	Instructions Put bread rolls in a circle on the low rack. Stand for 2-3 minutes.				
O-villa Dua-a-i			1	minutes.	
Garlic Bread	200 g (1 pc)	180 W + 200 °C	8-10	-	
(Chilled, Prebaked)	Instructions Put the chilled baguette on baking paper on the low rack. After baking stand for 2-3 minutes.				
CAKE					
Marble Cake	500 g	Only 180 °C	38-43	-	
(Fresh Dough)	Instructions Put the fresh dough in a small rectangular black metal baking dish (length 25 cm). Put the cake on the low rack. After baking stand for 5-10 minutes.				
Small Cakes	10 x 28 g	Only 160 °C	26-28	-	
(Fresh Dough)	Instructions Fill the fresh dough evenly in paper cups and set on baking tray on the low rack. After baking stand for 5 minutes.				
Cookies	200-250 g	Only 200 °C	15-20	-	
(Fresh Dough)	Instructions Put the chilled croissants on baking paper on the low rack.				
Frozen Cake	1000 g	180 W + 180 °C	18-20	-	
	Instructions Put the frozen cake directly on the low rack. After defrost and warming stand for 15-20 minutes.			st and	

English - 41







SPECIAL HINTS

MELTING BUTTER

Put 50 g butter into a small deep glass dish. Cover with plastic lid. Heat for 30-40 seconds using 900 W, until butter is melted.

MELTING CHOCOLATE

Put 100 g chocolate into a small deep glass dish. Heat for 3-5 minutes, using 450 W until chocolate is melted.

Stir once or twice during melting. Use oven gloves while taking out!

MELTING CRYSTALLIZED HONEY

Put 20 g crystallized honey into a small deep glass dish. Heat for 20-30 seconds using 300 W, until honey is melted.

MELTING GELATINE

Lay dry gelatine sheets (10 g) for 5 minutes into cold water.

Put drained gelatine into a small glass pyrex bowl.

Heat for 1 minute using 300 W. Stir after melting.

COOKING GLAZE/ICING (FOR CAKE AND GATEAUX)

Mix instant glaze (approximately 14 g) with 40 g sugar and 250 ml cold water. Cook uncovered in a glass pyrex bowl for 3½ to 4½ minutes using 900 W, until glaze/icing is transparent. Stir twice during cooking.

COOKING JAM

Put 600 g fruits (for example mixed berries) in a suitable sized glass pyrex bowl with lid. Add 300 g preserving sugar and stir well.

Cook covered for 10-12 minutes using 900 W.

Stir several times during cooking. Empty directly into small jam glasses with twist-off lids. Stand on lid for 5 minutes.

COOKING PUDDING

Mix pudding powder with sugar and milk (500 ml) by following the manufacturers instructions and stir well. Use a suitable sized glass pyrex bowl with lid. Cook covered for $6\frac{1}{2}$ to $7\frac{1}{2}$ minutes using 900 W.

Stir several times well during cooking.

BROWNING ALMOND SLICES

Spread 30 g sliced almonds evenly on a medium sized ceramic plate. Stir several times during browning for 3½ to 4½ minutes using 600 W. Let it stand for 2-3 minutes in the oven. Use oven gloves while taking out!

troubleshooting and error code

TROUBLESHOOTING

If you have any of the problems listed below try the solutions given.

This is normal.

- Condensation inside the oven.
- · Air flow around the door and outer casing.
- · Light reflection around the door and outer casing.
- · Steam escaping from around the door or vents.

The oven does not start when you press the Start button.

• Is the door completely closed?

The food is not cooked at all.

- Have you set the timer correctly and/or pressed the **Start** button?
- Is the door closed?
- Have you overloaded the electric circuit and caused a fuse to blow or a breaker to be triggered?

The food is either overcooked or undercooked.

- Was the appropriate cooking length set for the type of food?
- · Was an appropriate power level chosen?

The light bulb is not working.

 The Light bulb should not be replaced in person for safety reasons. Please contact nearest authorised Samsung customer care, to arrange for a qualified engineer to replace the bulb.

The oven causes interference with radios or televisions.

- Slight interference may be observed on televisions or radios when the oven is operating. This is normal. To solve this problem, install the oven away from televisions, radios and aerials.
- If interference is detected by the oven's microprocessor, the display may be reset. To solve this problem, disconnect the power plug and reconnect it. Reset the time.

Sparking and cracking occur inside the oven (arcing).

- Have you used a dish with metal trimmings?
- · Have you left a fork or other metal utensil inside the oven?
- Is aluminum foil too close to the inside walls?









Smoke and bad smell when initial operating.

• It's a temporary condition by new component heating. Smoke and smell will disappear completely after 10 minutes operation.

To remove smell more quickly, please operate microwave oven with putting lemon formation or lemon juice in the cabinet.



If the above guidelines do not enable you to solve the problem, then contact your local SAMSUNG customer service centre.

Please have the following information read;

- The model and serial numbers, normally printed on the rear of the oven
- Your warranty details
- A clear description of the problem

Then contact your local dealer or SAMSUNG aftersales service.

ERROR CODE

"SE" message indicates.

• Clean the keys and check if there is water on the surface around key. Turn off the microwave oven and try setting again. If it occurs again, call your local SAMSUNG Customer Care Centre.

"E-24" message indicates

• Before the microwave can overheat, the "E-24" message appears on the display. If the "E-24" message appears, press the Stop/Eco key to utilize the initialization mode. After the oven cools, try operating the oven. If the "E-24" message appears again, contact your local Samsung Customer Care Centre.



For any codes not listed above, or if the suggested solution does not solve the problem, contact your local SAMSUNG Customer Care Centre.

Подлежит использованию по назначению в нормальных условиях Срок службы: 7 лет

technical specifications

SAMSUNG strives to improve its products at all times. Both the design specifications and these user instructions are thus subject to change without notice.

Model	MC28H5013**
Power source	230 V ~ 50 Hz AC
Power consumption	
Maximum power	2900 W
Microwave	1400 W
Grill	1500 W
Convection	Max. 2100 W
Output power	100 W / 900 W - 6 levels (IEC-705)
Operating frequency	2450 MHz
Dimensions (W x D x H)	
Outside	517 x 474.8 x 310 mm
Oven cavity	358 x 327 x 235.5 mm
Volume	1.0 Cubic feet
Weight	
Net	17.5 kg approx.

Ж оборудование класса I



Символ «не для пищевой продукции» применяется в соответствие с техническим регламентом Таможенного союза «О безопасности упаковки» 005/2011 и указывает на то, что упаковка данного продукта не предназначена для повторного использования и подлежит утилизации. Упаковку данного продукта запрещается использовать для хранения пищевой продукции.



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English - 43









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В СЛУЧАЕ ВОЗНИКНОВЕНИЯ ВОПРОСОВ ИЛИ КОММЕНТАРИЕВ

СТРАНА	ТЕЛЕФОН	веб-узел	
RUSSIA	8-800-555-55-55	www.samsung.com/ru/support	
GEORGIA	0-800-555-555	www.samsung.com/support	
ARMENIA	0-800-05-555		
AZERBAIJAN	0-88-555-55-55		
KAZAKHSTAN	8-10-800-500-55-500(GSM: 7799, VIP care 7700)		
UZBEKISTAN	8-10-800-500-55-500		
KYRGYZSTAN	8-10-800-500-55-500	www.samsung.com/kz_ru/support	
TADJIKISTAN	8-10-800-500-55-500	www.samsung.com/support	
MONGOLIA	7-495-363-17-00		
BELARUS	810-800-500-55-500		
MOLDOVA	0-800-614-40		
UKRAINE	0-800-502-000	www.samsung.com/ua/support (Ukrainian) www.samsung.com/ua_ru/support (Russian)	

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