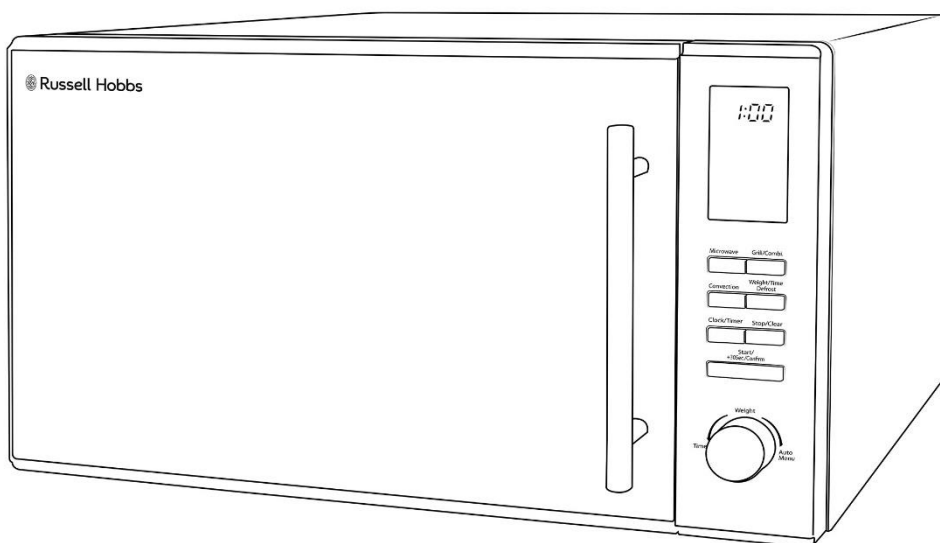




Russell Hobbs

Family Plus Digital Combination Microwave User Guide



**Model Number:
RHM3003(B)**

**PLEASE RETAIN
FOR FUTURE REFERENCE**

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SAFETY INSTRUCTIONS

**IMPORTANT SAFETY INSTRUCTIONS
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE**

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.

WARNING: Liquids and other foods must not be heated in sealed containers since they are liable to explode.

WARNING: The appliance and its accessible parts may become hot during use. Care should be taken to avoid touching heating elements.

WARNING: Do not leave the microwave oven unattended while you are using it.

WARNING: Do not use the microwave when it is empty. This could damage the oven.

SAFETY INSTRUCTIONS

**IMPORTANT SAFETY INSTRUCTIONS
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE**

This appliance is intended to be used in the household and general domestic applications. It is not intended to be used in industrial or commercial applications.

This microwave is intended for heating food and beverages only. The drying of food or clothing and heating of warming pads, wheat bags, slippers, sponges, damp cloth and similar is extremely dangerous & may lead to risk of injury, ignition or fire.

Do not use metal pans, dishes with metal handles or anything with a metal trim inside the microwave. Do not use paper covered wire twist-ties on plastic bags.

**Do not use metal pans, dishes with metal handles or anything with a metal trim inside the microwave. Do not use paper covered wire twist-ties on plastic bags.
Never put objects into the openings on the outer case.**

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, only if they are being supervised or have been given instruction in the safe use of the appliance and understand the hazards involved. Children should not play with the appliance.

SAFETY INSTRUCTIONS

- Food containing a mixture of fat and water (for example, stock) should stand for 30 to 60 seconds in the oven after it has been turned off. This is to allow the mixture to settle and to prevent it from bubbling when a spoon is placed in it, or a stock cube is added.
- When heating or cooking food or liquid, remember that there are certain foods (such as, jam, Christmas pudding, and mincemeat) which heat up very quickly.
- Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container.
- 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. Do not heat baby bottles with the teat left on. Remove it if replacing the bottle back into the oven.
- 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.
- Do not cook any food surrounded by a membrane, such as egg yolks, potatoes, chicken livers, sausages, ready meals and so on without piercing them several times with a fork.
- Do not try to deep-fry foods in this microwave oven.
- Do not overcook food.
- When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition.

SAFETY INSTRUCTIONS

- If materials inside the oven smoke or catch fire, keep the oven door closed to stifle the flames, turn the oven off at the wall switch, or shut the power off at the fuse or circuit-breaker panel. If smoke is emitted, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
- Please remember that as food or liquids heat up, they will release steam or may be spitting. Never cover any container fully, always leave a gap for steam to escape.
- Do not use plastic containers when heating or cooking foods that contain a lot of fat or sugar.
- Always have the glass turntable and turntable support in place when using the microwave oven.
- When using the grill rack and baking tray, be aware that these will become HOT during cooking as they aren't heatproof. Please use a suitable oven gloves when removing these.
- Do not use melamine dishes as they contain a material which will absorb microwave energy. This may cause the dishes to crack or burn, and will slow down the cooking speed.
- Use only cookware & utensils that are approved for use in a microwave oven.
- Do not use the microwave oven for heating utensils, plates or dishes.
- Do not cook using a container with a restricted opening, such as bottles, as they may explode.

SAFETY INSTRUCTIONS

- Before you clean your microwave oven, turn it off and unplug it.
- Keep the inside of the oven clean. When food or liquids stick to the oven walls, wipe with a damp cloth. We recommend that you do not use harsh detergent or abrasives.
- On the right hand wall of the cavity is the waveguide cover, microwaves are passed through this to enable your food to cook. It is important that this waveguide cover is kept clean at all times. To do this wipe with mild detergent and water, then dry.
- The oven should be cleaned regularly and any food deposits removed. 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.
- You should clean the outside of the oven with a damp cloth. Do not allow water to seep into the ventilation openings.
- 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.
- If steam builds up inside or around the outside of the oven door, wipe with a soft cloth. This may happen when the microwave oven is used in humid conditions.

SAFETY INSTRUCTIONS

- Regularly remove the glass turntable to clean it, wash it in warm soapy water or a dishwasher. Regularly clean the turntable support and oven floor. Simply wipe the bottom surface of the oven with mild detergent and water, then dry. You can wash the turntable support in mild soapy water.

ABOUT YOUR MICROWAVE

Thank you for purchasing your Russell Hobbs 30 Litre Combination Microwave

This stylish large capacity 30 litre Russell Hobbs Microwave comes in both white and black. It features a mirrored door finish and combines microwave cooking with grill power and convection oven enabling you to cook a variety of dishes with just one appliance.

Cooking meals for family and friends or reheating large plates of food becomes simple and easy with 900 watts of microwave power and 10 auto cook menus. The true fan assisted oven acts exactly the same as a conventional oven which gives you the option of an extra cooking facility, for large dinner parties and family gatherings.

The combination aspect enables you to combine microwave energy, a grill, and convection heating (fan assisted) so you can heat, roast, crisp and brown. Ideal for cooking lasagnes, pizzas, baked potatoes and cottage pies.

This microwave has a 31.5cm wide removable glass turntable and a stainless steel interior for easy cleaning. It also has weight and time defrost settings a child safety lock and a simple, functional control panel, including clock and digital timer. It comes complete with a grill rack and baking tray, giving everything you need to use every function of this combination microwave.

The Russell Hobbs 30 litre microwave, beautifully designed for fuss-free family cooking.

ABOUT YOUR MICROWAVE

Microwaves are high-frequency electromagnetic waves similar to radio waves. While radio waves may vary in length from one metre to many kilometres, microwaves are very short (less than 12.5 centimetres).

Microwaves do not make any heat themselves but cause water molecules in food to vibrate.

This vibration produces heat that cooks the food. This is why your food will come out of the microwave piping hot, when your utensils inside the oven stay much cooler. The microwaves do not stay in the air or in the food when you open the microwave oven door.

The microwave oven will work using an ordinary household electrical socket. Inside the microwave oven is the magnetron, which turns the electrical energy into microwaves.

Microwaves cannot go through metal, so the inside of the oven is lined with metal. The door is lined with a fine metal mesh which stops microwaves getting through. This means that when the microwave oven door is shut, there is no possibility that microwaves can be released.

The convection cooking mode allows you to cook food using the unit as a traditional oven, and the microwave function is not used.

It is recommended that you preheat the oven to the appropriate temperature before placing the food in the oven.

PRODUCT INFORMATION

Rated Voltage	230V – 240V ~ 50Hz
Rated Input Power (Microwave)	1400-1450 W
Rated Output Power (Microwave)	850-900W
Rated Power (Grill)	1000 - 1100W
Rated Power (Convection)	2300 - 2500W
Oven Capacity	30L
Turntable Diameter	31.5cm
External Dimensions (H x W x D)	32.6cm x 52.0cm x 50.0cm
Net Weight; Approx	18.9Kg
Number of Power Levels	5
Accessories Included	Turntable coupling, Turntable ring, Glass turntable, Grill rack, Baking tray and Waveguide cover.

Energy Consumption

Product information for power consumption and maximum time to reach applicable low power mode.

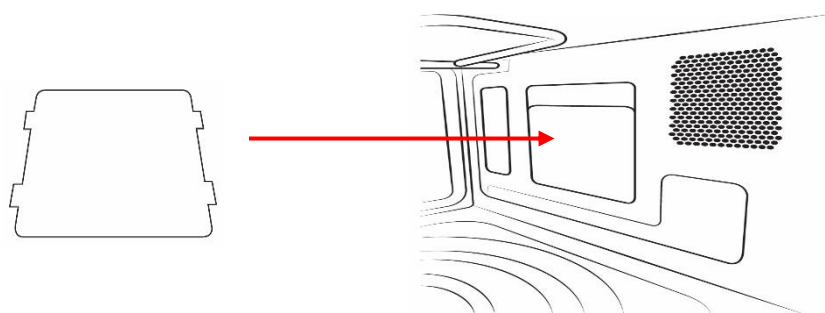
Standby mode	0.8 W
The maximum time needed for the microwave oven to automatically reach the applicable low power mode or condition	20 minutes

*Internal volume is calculated by measuring maximum width, depth and height. Actual capacity for holding food is less.

UNPACKING THE MICROWAVE

Before you use your microwave oven

1. Remove all the packaging. **Do not** remove the small piece of card from the right hand side of the cavity wall. (Please see the below image). This is called a waveguide cover and allows the microwaves to pass through to cook the food and stop debris from entering the mechanical parts.



PLEASE ENSURE YOU KEEP THIS COVER CLEAN AT ALL TIMES BY WIPING WITH A DAMP CLOTH. DO NOT PLACE IN A DISHWASHER.

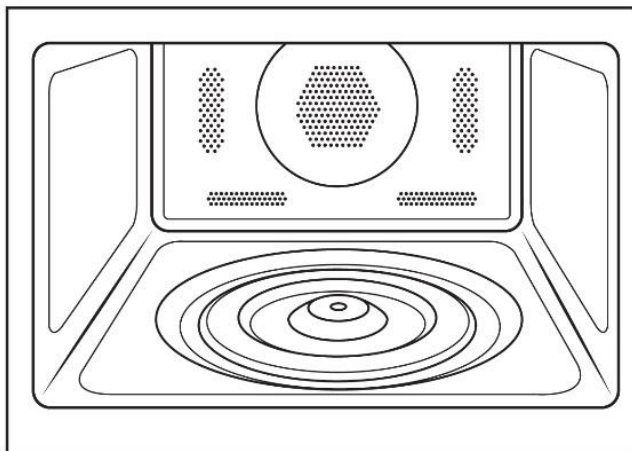
2. Check the oven after unpacking for any visual damage such as:
 - A misaligned door
 - Damage to the door
 - Dents or holes in the door window and screen
 - Dents in the inside

If you can see any damage **do not use the oven, please contact Customer Service team on 0345 209 7461.**

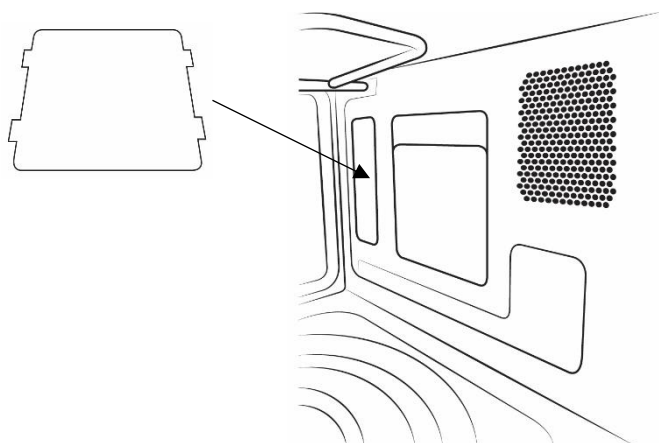
This microwave oven weighs approximately 18.9kg so you must put it on a horizontal surface that is strong enough to support this weight. The oven **must** be placed away from high temperatures and steam.

Do not put anything on the top of the microwave oven.

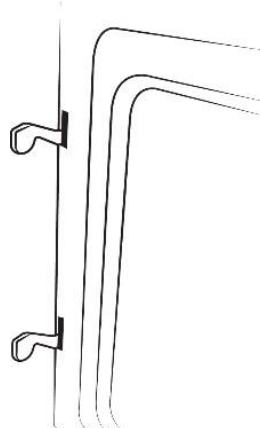
PRODUCT OVERVIEW



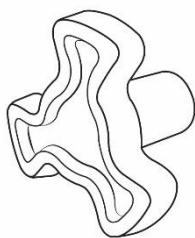
Inside the oven cavity



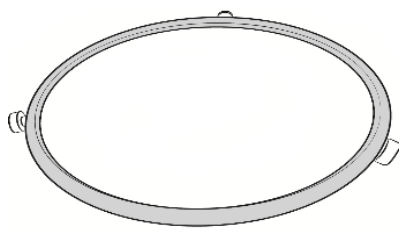
Waveguide Cover



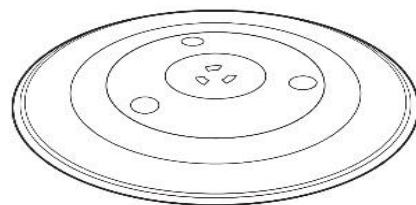
Door Safety Interlock Latches



Turntable coupling



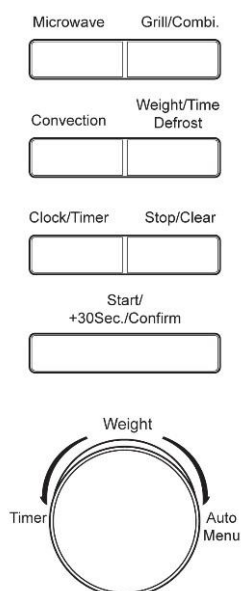
Turntable Ring



Glass Turntable

PRODUCT OVERVIEW

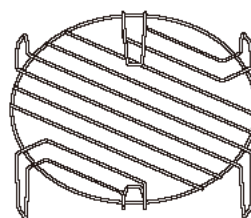
Control Panel (Explanation on how to use this will be on page 21).



Control Panel



Round Baking Tray



Grill Rack

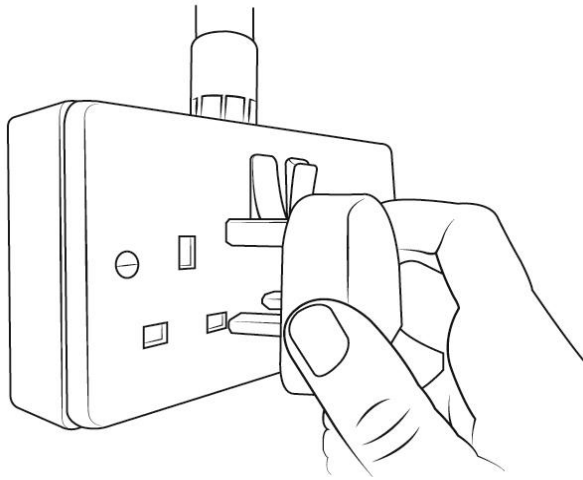
Grill rack & Baking Tray to be used for grilling & convection cooking only.

CAUTION: GRILL RACK AND BAKING TRAY WILL BE HOT AFTER COOKING.

PLEASE WEAR OVEN GLOVES

MICROWAVE OVEN INSTALLATION

- Place the oven as far away from radios and televisions as possible. Using the oven may cause interference with the reception.
- Plug the oven into a suitable 13 amp mains socket, make sure the voltage is the same as on the rating label (do not use extension cables or mains socket adaptors).



- The microwave oven should be used freestanding only and must not be built-in or used in a cabinet.
- Select a level surface that provides enough space for the outlet vents

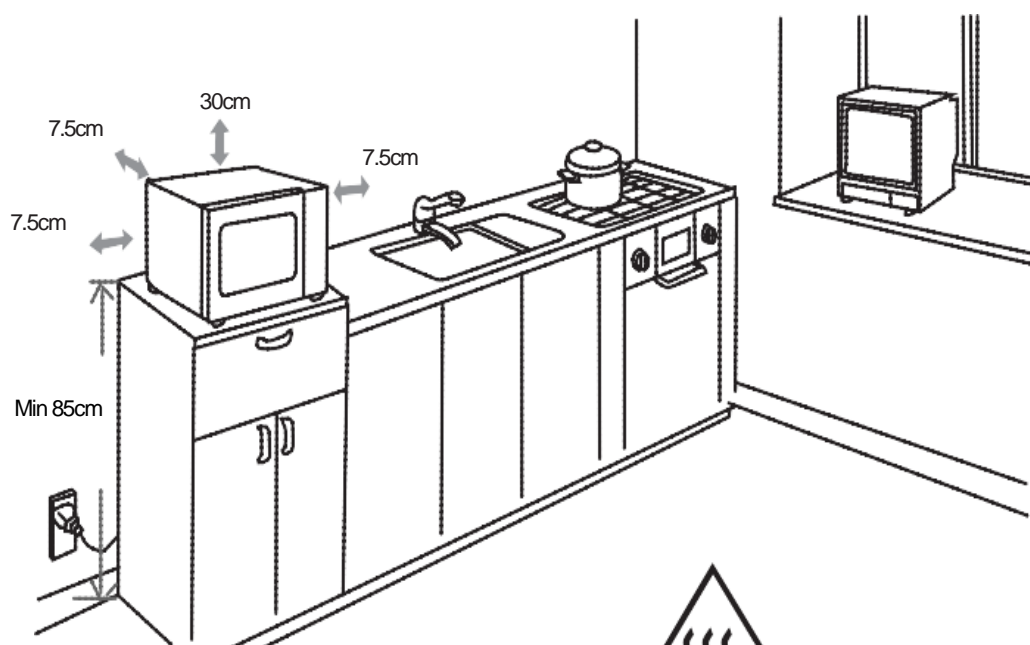
MICROWAVE OVEN INSTALLATION

The minimum installation height is 85cm.

A minimum clearance of 7.5cm is required between the oven and any adjacent walls. Leave a minimum clearance of 30cm above the oven.

WARNING:

DO NOT install the oven over a cooker or other heat or steam producing appliance as this will damage the microwave oven.



DO NOT obstruct
the ventilation
from the microwave

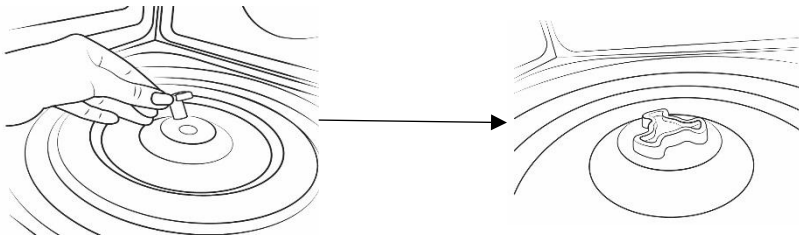


This symbol means
“CAUTION: Hot Surface”

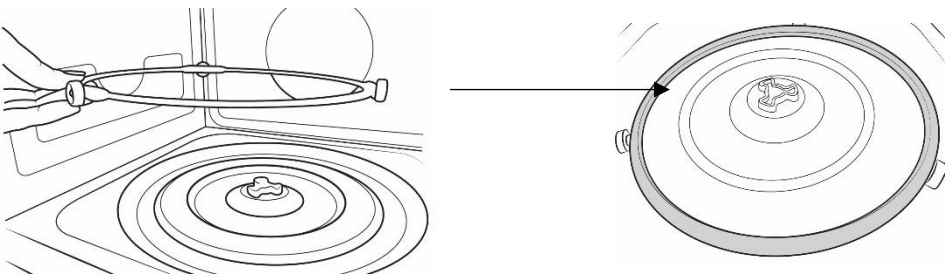
TURNTABLE INSTALLATION

- Before first use, check that any securing tape and all packaging has been removed from the glass turntable and turntable ring assembly.
- **These parts must never be restricted from rotating.**
- Never place the glass turntable upside down.
- To assemble the turn table, follow the steps below in number order.

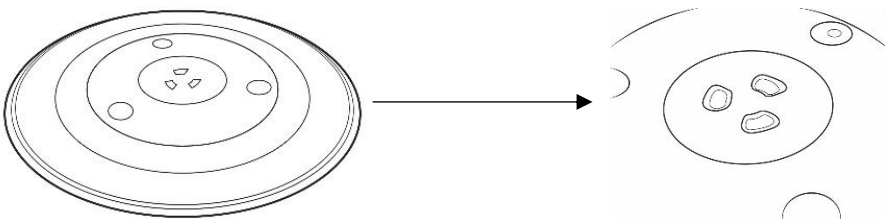
STEP 1) The turntable shaft should slot into the centre of the microwave



STEP 2) The turntable ring slot into the indents in the middle

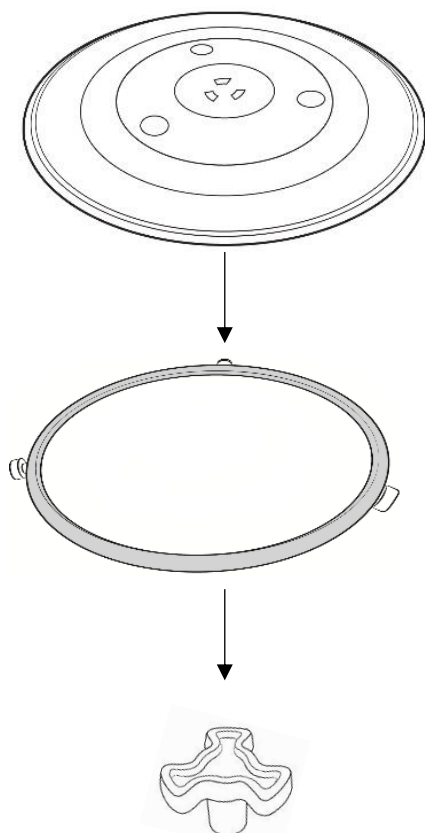


STEP 3) The glass turntable should align with the turntable shaft



TURNTABLE INSTALLATION

The glass turntable, turntable ring, and turntable shaft assembly must always be used during cooking (as shown below).



- **Do not** place the food directly onto the glass turntable, always place on or in suitable microwaveable cookware.

Please check that crockery is microwave safe before using.

- If the glass turntable or turntable ring assembly has been damaged in any way, please contact the spares helpline number detailed on page 57.

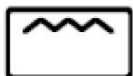
UNDERSTANDING THE SCREEN DISPLAY



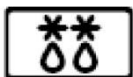
Indicates microwave cooking is taking place.



Indicates that convection cooking is taking place.



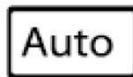
Indicates that grilling is taking place.



Indicates that defrosting is taking place.



Indicates that the safety lock is engaged.



Indicates that the auto menu function has been selected.

g

Indicates that grams are shown on the LED display.

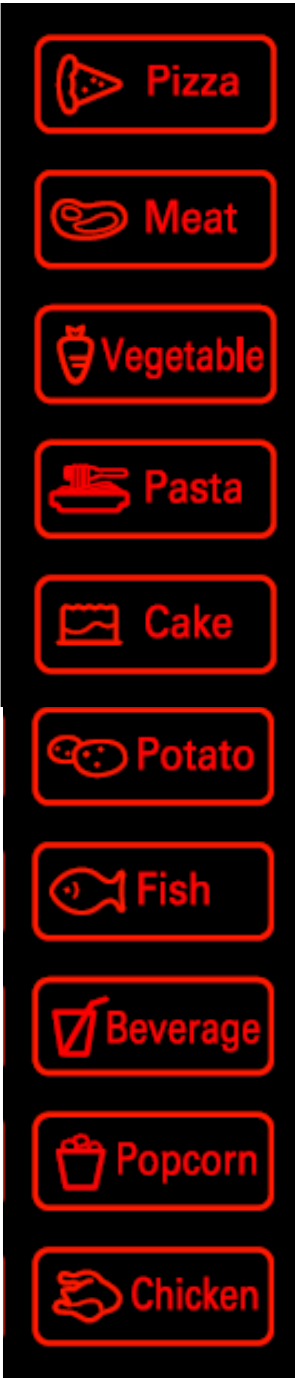
°C

Indicates that the temperature (in centigrade) is shown on the LED display.



Scrolling bar that indicates the progress of pre-heating.

UNDERSTANDING THE SCREEN DISPLAY



Indicates pizza auto menus has been selected

Indicates meat auto menus has been selected

Indicates vegetable auto menus has been selected

Indicates pasta auto menus has been selected

Indicates cake auto menus has been selected

Indicates potato auto menus has been selected

Indicates fish auto menus has been selected

Indicates beverage auto menus has been selected

Indicates popcorn auto menus has been selected

Indicates chicken auto menus has been selected

Please see pages 45 - 47 for the auto menu cooking instructions and explanations

CONTROL PANEL



MENU ACTION SCREEN Cooking time, power, action indicators, and clock time are displayed. (See page 19)

Microwave



MICROWAVE Press this button to use the microwave function. The power level can be changed by turning the dial or pressing the button repeatedly (See Pages 25-26)

Grill/Combi.



GRILL/COMBI Press this button to use the grill and combination cooking. Please Note: The grill element is located on the top of the cavity. (See Pages 28 – 33)

Convection



Weight/Time
Defrost



CONVECTION Press this button to use the convection function. Please Note: an element at the back of the unit is used for convection cooking (See Pages 34 - 38)

WEIGHT/TIME/DEFROST Press this button for the defrost function. (See Pages 39 - 41)

Clock/Timer



Stop/Clear



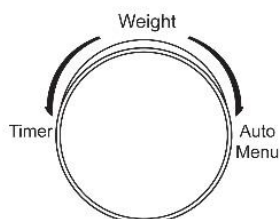
CLOCK/TIMER Press this button to set the clock. (See Pages 22 - 24)

STOP/CLEAR Press the Stop/Clear button to stop the microwave and press a second time to return the time back to zero.

Start/
+30Sec./Confirm



START/+30 SEC/CONFIRM Press this button to start the cooking process.



TIMER/WEIGHT This rotational dial is used for a number of functions.

AUTO MENU Turn the dial to access the auto menu. (See Pages 45 - 47)

USING THE MICROWAVE OVEN

CLOCK SETTING

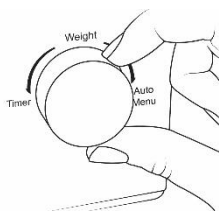
When the microwave oven is first turned on, the display will show "00:00", and the buzzer will sound once.

1) Press the **"CLOCK/TIMER"** to choose hours or minutes. The hour figures will flash. The time can now be altered and set. When altering the hours the "0" on the left hand side will flash. This means you can now turn the dial to set the hours

Clock/Timer



2) Turn the **"TIMER/WEIGHT/AUTO"** dial to adjust the hour figures, the input time should be within 0 - 23 (this is a 24-hour clock).

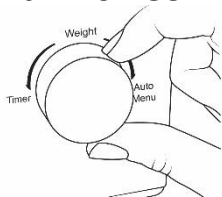


3) Press **"CLOCK/TIMER"** button again and the minute figures will flash.

Clock/Timer



4) Turn the **"TIMER/WEIGHT/AUTO"** dial to adjust the minute figures, the input time should be within 0 - 59.



USING THE MICROWAVE OVEN

CLOCK SETTING CONTINUED...

5) Press **"CLOCK/TIMER"** to finish the clock setting procedure. The ":" will then flash.

Clock/Timer



6) The clock is now set. If the clock needs altering again, please repeat the previous steps.

Note:

1) If the clock is not set, it will not function when powered.

2) During the process of clock setting, if you press " STOP/CLEAR ", the oven will return to the previous setting.

Important note:

To remove any residue from the oven that may have been left from the manufacturing process, you should place a cup that is half filled with water in the microwave.

Set the microwave on its highest power level for 2 minutes, the cup and water will be hot so care must be taken when removing it from the oven Afterwards.

USING THE MICROWAVE OVEN

KITCHEN TIMER (TIMER ONLY NO MICROWAVE FUNCTION)

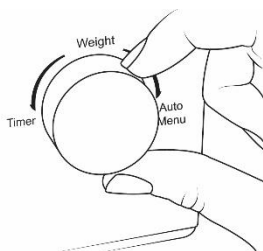
- 1) Press **“CLOCK/ TIMER”** twice, and the display will show “00:00”.

Clock/Timer



X 2

- 2) Turn the **“TIMER/WEIGHT/AUTO”** dial to enter the desired time. (The maximum time is 95 minutes.)



- 3) Press the **“START/+30SEC./CONFIRM”** button to confirm the setting.

Start/
+30Sec./Confirm



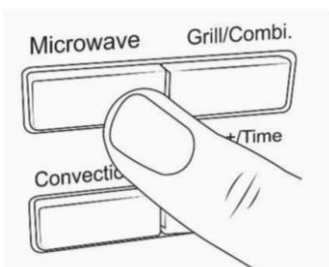
- 4) When the time is reached, the buzzer will sound 5 times to indicate the time is complete.

Note: The Kitchen Timer is for use alongside other kitchen appliances. It is an additional function to the cooking.

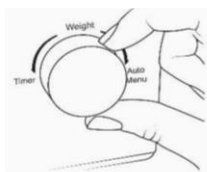
USING THE MICROWAVE OVEN

MICROWAVE COOKING

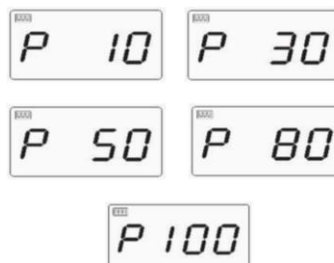
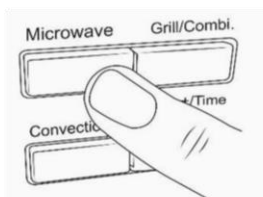
1) Press **"MICROWAVE"** button once, and "P100" will display and flash.



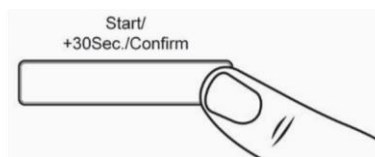
2) Turn the **"TIMER/WEIGHT/AUTO"** dial to select the desired microwave power. "P100", "P80", "P50", "P30", "P10" will be displayed **OR** press the **"MICROWAVE"** button to scroll through the power levels.).



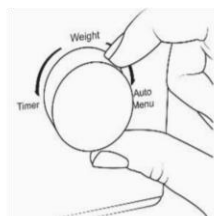
OR



3) Press **"START/+30SET./CONFIRM"** button to confirm.



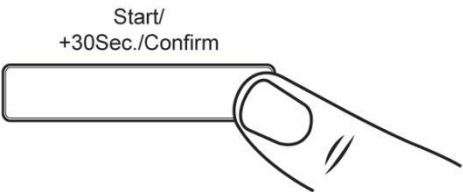
4) Turn the **"TIMER/WEIGHT/AUTO"** dial to adjust the cooking time (The time setting should be between 5 seconds and 95 minutes).



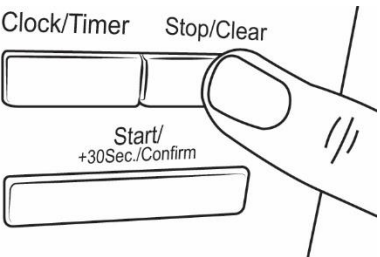
USING THE MICROWAVE OVEN

MICROWAVE COOKING CONTINUED...

5) Press "**START/+30SEC/CONFIRM**" button to start the cooking process.



If you have set the incorrect power level or time, press the "**STOP/CLEAR**" button and the display will return to showing the time of day, or to stop the cooking process at anytime press the "**STOP/CLEAR**" button.



The table below shows which power function is equivalent to cooking power and the wattage.

Press power button	Cooking Power	Equivalent power rating
P100	100%	900W
P80	80%	720W
P50	50%	450W
P30	30%	270W
P10	10%	90W

USING THE MICROWAVE OVEN

QUICK START COOKING

1) Press the **"START/+30SEC./CONFIRM"** button to cook with 100% power level for 30 seconds. Pressing this button repeatedly will increase the cooking time by 30 seconds to a maximum of 95 minutes.

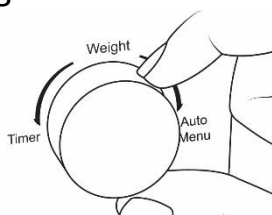


Note: During Microwave, Grill, Convection and Combination cooking, the cooking time can increase by 30 seconds by pressing the "START/+30SEC/CONFIRM" button.

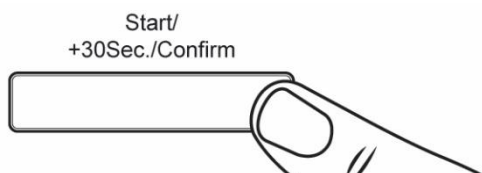
This function cannot work under defrost, multi-stage and auto menu cooking.

TIMED QUICK START COOKING

1) Turn the **"TIMER/WEIGHT/AUTO"** dial anti clockwise to adjust the cooking time. (The maximum setting time is 95 minutes.). Reduce the cooking time by rotating further anti clockwise.



2) Press the **"START/+30SEC./CONFIRM"** button to start the cooking process on 100% power level.



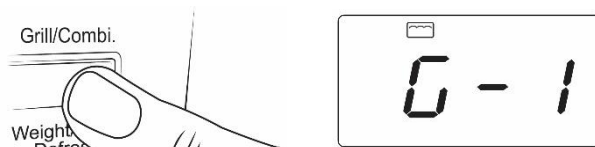
USING THE MICROWAVE OVEN

GRILL COOKING

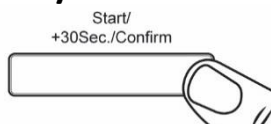
Please note: This function is only recommended for browning food as it is not as powerful as a household grill. The grill element should be preheated to ensure optimum operation and cooking. The recommended preheat time is 10-15 minutes

For best grilling results, you must use the C-3 method (combination function) (See pages 30 – 33)

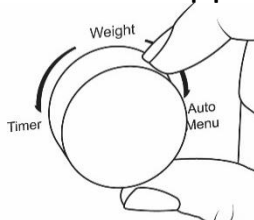
- 1) Press the **“GRILL/COMBI”** button once, and **“G-1”** will display.



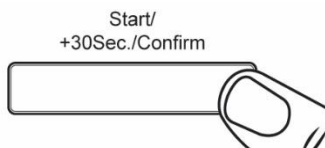
- 2) Press the **“START/+30 SEC./CONFIRM”** button to confirm.



- 3) Turn **“TIMER/WEIGHT/AUTO”** dial to adjust the cooking time. (The time setting should be from 0:05- 95:00). To preheat the grill you must run the product in the grill function for 10 – 15 minutes prior to food being put into the appliance



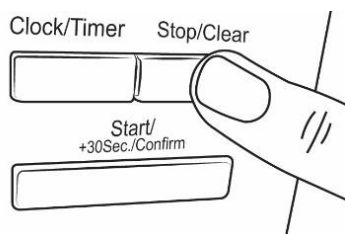
- 4) Press **“START/+30 SEC./CONFIRM”** button to start the cooking process.



USING THE MICROWAVE OVEN

GRILL COOKING CONTINUED..

If you have set the incorrect time, press the **“STOP/CLEAR”** button and the display will return to showing the time of day, or to stop the cooking process at anytime press the **“STOP/CLEAR”** button.



Half way through the grill time, the unit will beep twice to tell you to turn the food over. In order to achieve more even grilling , you should open the door turn the food over, close the door, and then press **“START/+30 SEC./CONFIRM”** to continue cooking. If the door is not opened and the food is not turned, the oven continue grilling until the time has finished.

At the end of the cooking time, your microwave will beep and the display will return to showing the time of day.

Important note:

The inside of the microwave and the food that you have been cooking may be extremely hot, so care should be taken when removing items from the microwave. We would recommend that you use an oven glove.

After the food has been removed from microwave, you should ensure that the door is closed.

USING THE MICROWAVE OVEN

COMBINATION COOKING (MICROWAVE + GRILL + OVEN)

Combination cooking enables you to combine microwave energy, a grill and convection heating (fanned hot air) so you can heat, roast, crisp and brown.

Which function shall I use?

The C-1 Method: Microwave & Convection.

This is for when you would heat food quickly in the microwave, but give an oven/baked finish. For example, heating lasagne: the lasagne is cooked fast in the microwave, but partially cooked in convection mode.

The C-2 Method: Microwave & Grill.

This is for when you would cook food quickly using the microwave function, but want a crisp grilled result. For example, a jacket potato: the potato is cooked using the microwave but grilled for a crisp skin, giving an oven result.

The C-3 Method: Grill & Convection.

You would use this method as you would use your household oven to cook food, but also give a grilled finish. For example, Pizza: the convection mode creates a crisp pizza, and grills cheese for a better result.

The C-4 Method: Microwave, Grill & Convection.

This is for when you would heat food quickly in the microwave, but give an oven/baked finish. For example, cottage pie: the cottage pie is cooked fast in the microwave, but partially cooked in convection mode and grilled.

USING THE MICROWAVE OVEN

COMBINATION COOKING (MICROWAVE + GRILL + OVEN)

Combination function/program table

For the various settings the cooking time is divided as below:

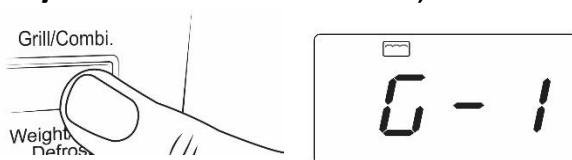
	Microwave	Grill	Convection
C-1	900W		165°C
	48%		52%
C-2	900W	165°C	
	48%	52%	
C-3		200°C	200°C
		50%	50%
C-4	900W	200°C	200°C
	16%	42%	42%

Please note the wattage, temperatures and duration of the functions cannot be adjusted, as these are pre-set into the appliance. If you wish to set the wattage, temperature and duration of the microwave, grill and convection functions in combination, then please use the multistage cooking function that is detailed on pages 42, 43, and 44.

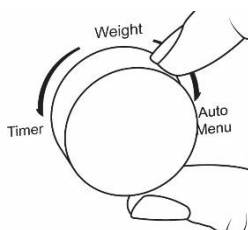
USING THE MICROWAVE OVEN

COMBINATION COOKING (MICROWAVE + GRILL + OVEN)

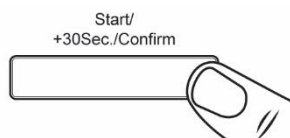
1) Press the **"GRILL/COMBI"** button once, and **"G-1"** will display.



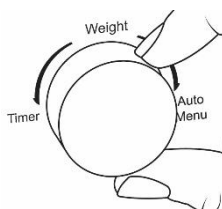
2) Turn the **"TIMER/WEIGHT/AUTO"** dial or press the **"GRILL/COMBI"** button repeatedly to select the preferred combination cooking method. Stop pressing or turning when **"C-1"**, **"C-2"**, **"C-3"** and **"C-4"** appear on the display.



3) Once the preferred cooking setting is on display, Press the **"START/+30 SEC./CONFIRM"** button to confirm.



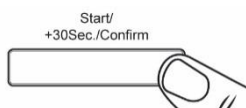
4) Turn **"TIMER/WEIGHT/AUTO"** dial to adjust the cooking time. (The time setting should be 0:05- 95:00).



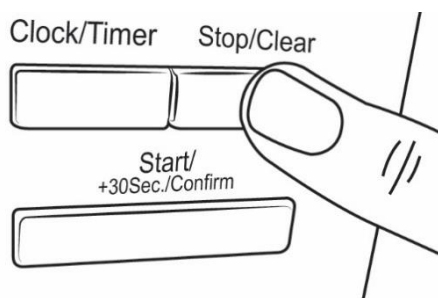
USING THE MICROWAVE OVEN

COMBINATION COOKING (MICROWAVE + GRILL + OVEN)

5) Press “**START/+30 SEC./CONFIRM**” to start the cooking process.



If you have set the incorrect time, press the “**STOP/CLEAR**” button and the display will return to showing the time of day, or to stop the cooking process at anytime press the “**STOP/CLEAR**” button.



Important note:

The inside of the microwave and the food that you have been cooking may be extremely hot. So care should be taken when removing items from the microwave. We would recommend that you use an oven glove.

After the food has been removed from microwave, you should ensure that the door is closed

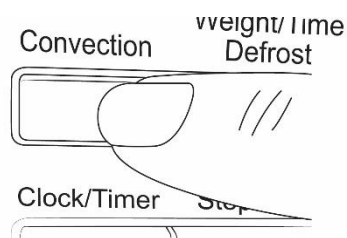
USING THE MICROWAVE OVEN

CONVECTION COOKING (WITH PREHEATING FUNCTION)

It is recommended that you use this feature to preheat the oven to the appropriate temperature before placing the food in the oven.

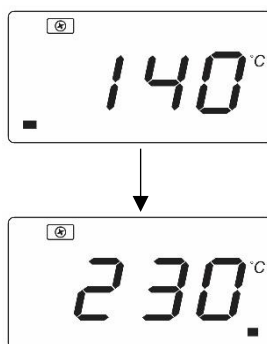
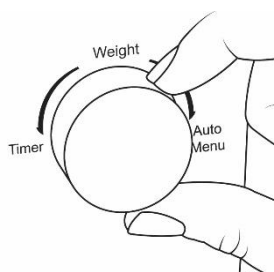
Convection cooking (fanned hot air) is used just as you would use your household oven and provides oven results.

- 1) Press the **"CONVECTION"** button once, and the cooking temperature will flash up on the display.

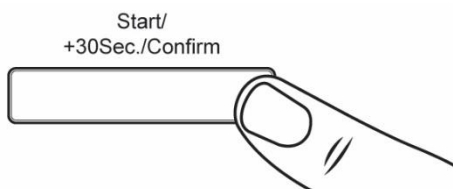


- 2) Turn the **"TIMER/WEIGHT/AUTO"** dial to select the desired temperature.

Note: the temperature can be chosen from 140 degrees to 230 degrees, in 10 degree intervals.



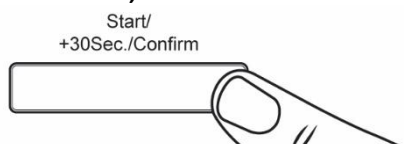
- 3) Press the **"START/+30 SEC./CONFIRM"** button to confirm once the required temperature is displayed.



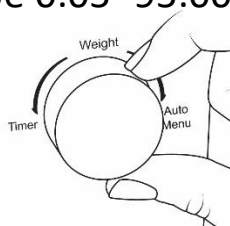
USING THE MICROWAVE OVEN

CONVECTION COOKING (WITH PREHEATING FUNCTION)

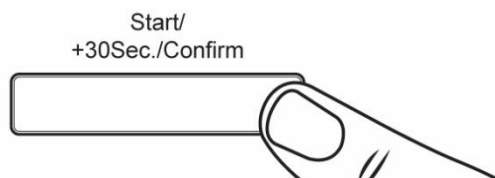
4) Press the **“START/+30SEC./CONFIRM”** button again to start the preheating. When the preheating temperature is reached, the buzzer will sound twice to remind you to place the food in the oven. The preheated temperature will display and flash. Open the door and place the food in the microwave oven, then close the door.



5) Turn the **“TIMER/WEIGHT/AUTO”** dial to adjust the cooking time. (The time setting should be 0:05- 95:00).



6) Press the **“START/+30 SEC./CONFIRM”** button to start cooking with the required time.



Note:

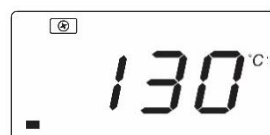
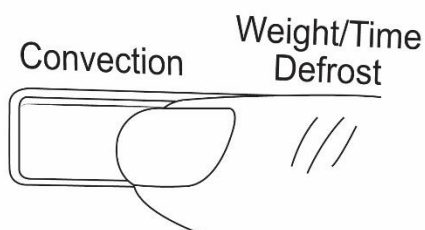
The cooking time cannot be put in until the preheating temperature is achieved. Once the temperature is reached the door must be opened to input the cooking time. If the time is not put in within 5 minutes of reaching the temperature, the oven will stop preheating. The buzzer will sound five times and turn back to standby.

USING THE MICROWAVE OVEN

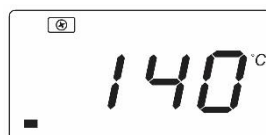
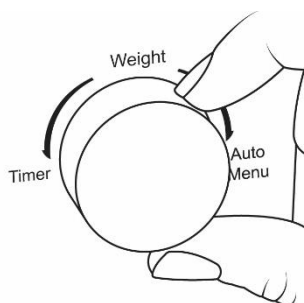
CONVECTION COOKING (WITHOUT PREHEATING FUNCTION)



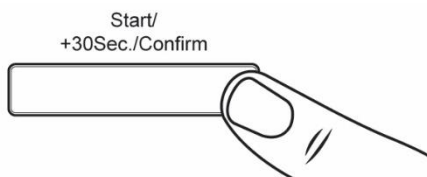
1) Press the **“CONVECTION”** button once, and the cooking temperature **“130”** will flash up on display.



2) Turn the **“TIMER/WEIGHT/AUTO”** dial to select the desired temperature. Note: the temperature can be chosen from 140 degrees to 230 degrees, in 10 degree intervals.



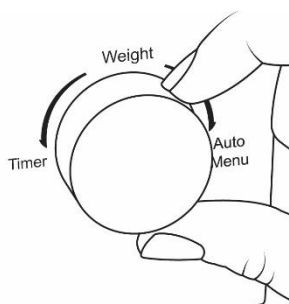
3) Press the **“START/+30 SEC./CONFIRM”** button to confirm the chosen temperature.



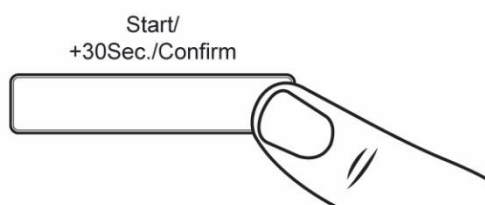
USING THE MICROWAVE OVEN

CONVECTION COOKING (WITHOUT PREHEATING FUNCTION)

4) Turn the “**TIMER/WEIGHT/AUTO**” dial to adjust the cooking time.
(The time setting should be 0:05- 95:00).

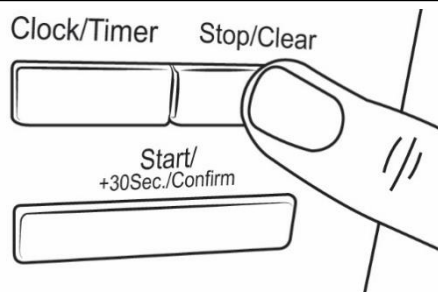


5) Press the "**START/+30SEC./CONFIRM**" button to start cooking.



CONVECTION COOKING (WITH & WITHOUT PREHEATING FUNCTION)

If you have set the incorrect time, press the “**STOP/CLEAR**” button and the display will return to showing the time of day, or to stop the cooking process at any time press the “**STOP/CLEAR**” button.



USING THE MICROWAVE OVEN

CONVECTION COOKING (WITHOUT PREHEATING FUNCTION)

Note:

The difference between this function and the preheating function is that in this function, items can start to cook straight away, whereas in the preheating function, you have to allow the oven to reach the required temperature before setting the time.

Please be aware, it will take some time for the microwave to reach the chosen temperature as with all cooking appliances, so please add a few extra minutes onto the cooking time.

Important note:

If you wish to change the temperature during the cooking process, the "STOP/CLEAR" button must be pressed twice to exit the current convection cooking process. Then the convection process can be started again and the new required temperature and time entered.

The inside of the microwave and the food that you have been cooking may be extremely hot, so care should be taken when removing items from the microwave. We would recommend that you use an oven glove.

After the food has been removed from microwave, you should ensure that the door is closed.

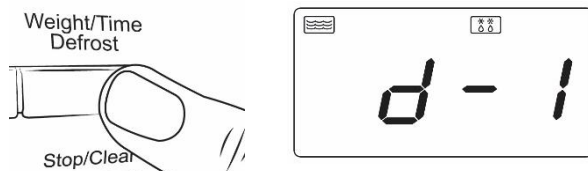
Interrupting a cooking cycle

1. If you wish to temporarily interrupt a cooking cycle when it is in progress (for example to stir what you are heating), you should open the microwave door.
2. When the door opens, the microwave will stop heating immediately.
3. To restart the cooking cycle, close the microwave door and then press the " **START/+30SEC./CONFIRM**" button .

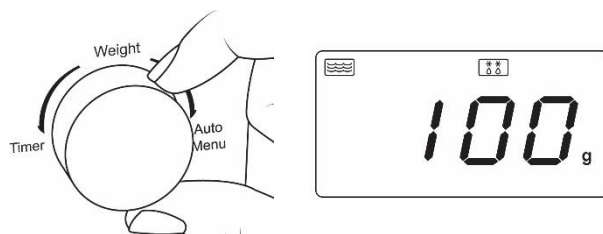
USING THE MICROWAVE OVEN

DEFROSTING BY WEIGHT

1) Press the **“WEIGHT/TIME DEFROST”** button once. The oven will display “d-1”.



2) Turn the **“TIMER/WEIGHT/AUTO”** dial to select the weight of the food. At the same time “g” will illuminate in red. The weight should be set between 100-2000g.

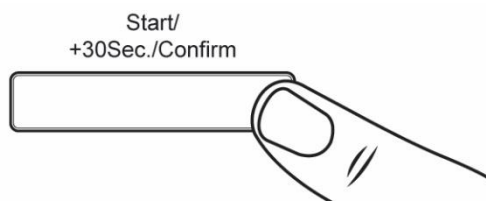


It is advised that you read food labelling for the weight of the food, and convert the weight of the food to grams **ONLY**.

(1000g = 1kg)

E.g. A fish weighs 1.5kg, that would mean it weighs 1500g.

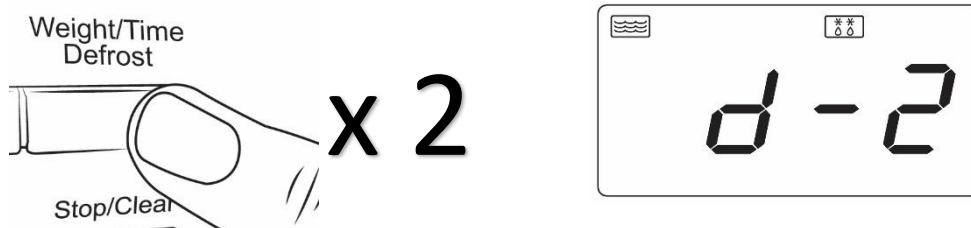
3) Press the **“START/+30SEC/CONFIRM”** button to start defrosting.



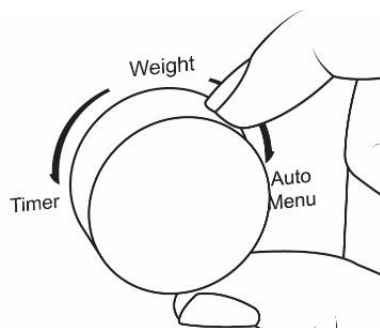
USING THE MICROWAVE OVEN

DEFROSTING BY TIME

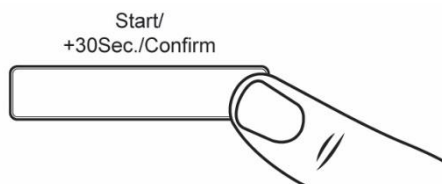
1) Press "**WEIGHT/TIME DEFROST**" button twice and the oven will display "d-2".



2) Turn the "**TIMER/WEIGHT/AUTO**" dial to select the cooking time. The maximum setting time is 95 minutes.



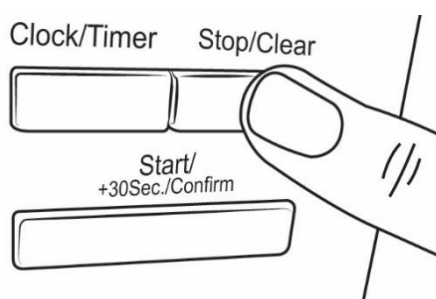
3) Press "**START/+30SEC./CONFIRM**" button to start the defrosting process.



USING THE MICROWAVE OVEN

DEFROSTING BY WEIGHT & TIME

If you have set the incorrect time, press the **“STOP/CLEAR”** button and the display will return to showing the time of day, or to stop the cooking process at any time press the **“STOP/CLEAR”** button.



USING THE MICROWAVE OVEN

MULTI-STAGE COOKING

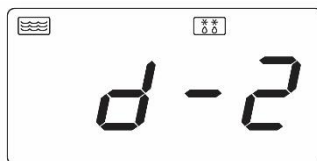
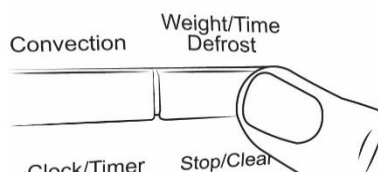


This function allows two stages to be set. If one of the stages is for defrosting then it is recommended to set this to come on first. The buzzer will sound once after each stage and then the next stage will automatically start.

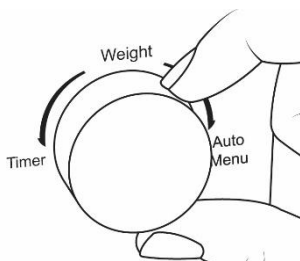
Note: The Auto Menu or the pre heating functions cannot be set as one of the multi-stage cooking.

Example: if you want to defrost the food for 5 minutes, then to cook with 80% microwave power for 7 minutes. The steps are as follows:

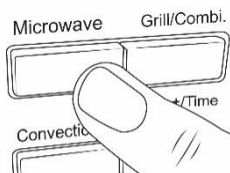
1) Press "**WEIGHT/TIME DEFROST**" twice, the screen will display "d-2";



2) Turn the "**TIMER/WEIGHT/AUTO**" dial to adjust the defrost time to 5 minutes;



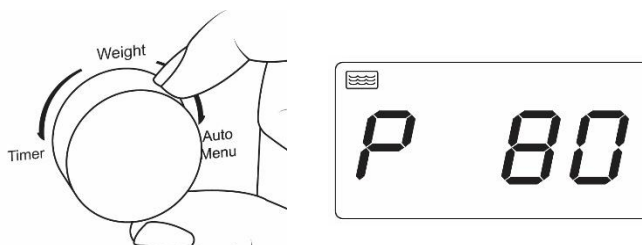
3) Press the "**MICROWAVE**" button once;



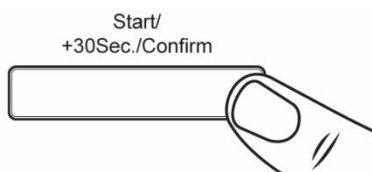
USING THE MICROWAVE OVEN

MULTI-STAGE COOKING

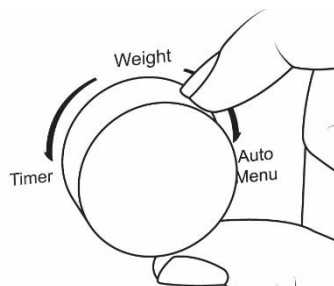
4) Turn the **"TIMER/WEIGHT/AUTO"** dial to choose 80% microwave power until "P80" displays (see earlier instructions for power levels);



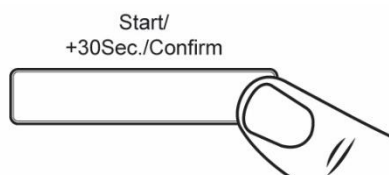
5) Press **"START/+30SEC./CONFIRM"** to confirm;



6) Turn the **"TIMER/WEIGHT/AUTO"** dial to adjust the cooking time of 7 minutes;



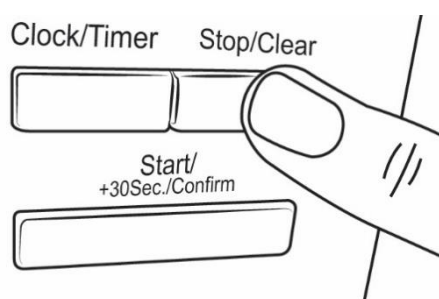
7) Press **"START/+30SEC./CONFIRM"** to start cooking.



USING THE MICROWAVE OVEN

MULTI-STAGE COOKING

If you have set the incorrect time, press the **“STOP/CLEAR”** button and the display will return to showing the time of day, or to stop the cooking process at any time press the **“STOP/CLEAR”** button



USING THE MICROWAVE OVEN

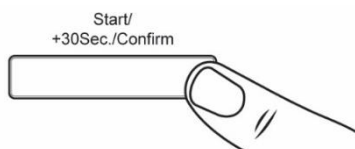
AUTO MENU

1) Turn the **"TIMER/WEIGHT/AUTO"** dial clockwise to choose the required auto cook menu, and "A1", "A2", "A3" "A10" will be displayed.

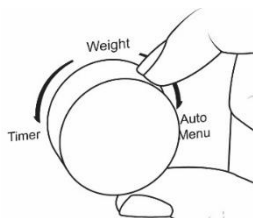


PLEASE SEE THE AUTO COOK MENU TABLE ON THE NEXT PAGE TO FIND YOUR REQUIRED FUNCTION.

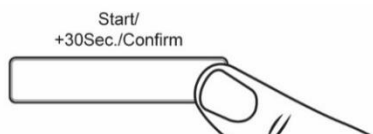
2) Press the **"START/ +30 SEC./CONFIRM"** button to confirm the menu you need.



3) Turn the **"TIMER/WEIGHT/AUTO"** dial to choose the weight of the food or the number potatoes or beverages.













4) Press **"START/ +30 SEC./CONFIRM"** to start the cooking process.



USING THE MICROWAVE OVEN

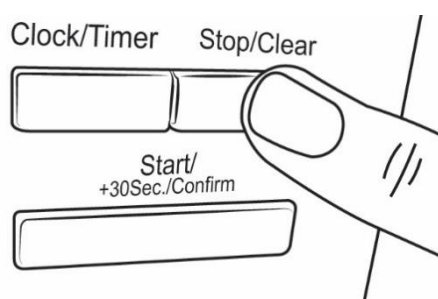
Auto Cook Menu Cooking Guide

		Display	Weight (g)	Power Used
A1 Pizza	 Pizza	200	200	C-4
		300	300	
		400	400	
A2 Potato	 Potato	1	1 (230g)	100%
		2	2 (460g)	
		3	3 (690g)	
A3 Meat	 Meat	150	150	100%
		300	300	
		450	450	
		600	600	
A4 Fish	 Fish	150	150	80%
		250	250	
		350	350	
		450	450	
		650	650	
A5 Vegetable	 Vegetable	150	150	100%
		350	350	
		500	500	
A6 Beverage	 Beverage	1	1 (240ml)	100%
		2	2 (480ml)	
		3	3 (720ml)	
A7 Pasta	 Pasta	50	50 (add 450ml of water)	80%
		100	100 (add 800ml of water)	
		150	150 (add 1200ml of water)	
A8 Popcorn	 Popcorn	50	50	100%
		100	100	
A9 Cake	 Cake	475	475	Preheat to 150 degrees
A10 Chicken	 Chicken	500	500	C-4
		750	750	
		1000	1000	
		1200	1200	

USING THE MICROWAVE OVEN

AUTO MENU

If you have set the auto menu, press the **“STOP/CLEAR”** button and the display will return to showing the time of day, or to stop the cooking process at any time press the **“STOP/CLEAR”** button



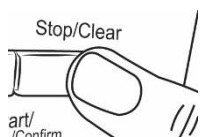
Note:

When you choose A9 cake, please do not put the cake mix in to the oven immediately. The oven needs to be preheated to 150 degree first. After several minutes, the buzzer sounds twice to remind you to put the cake into the oven. After putting the cake in the oven, please press start again. The timer will count down, and the cake should be cooked (it is recommended to check the cake is fully cooked before eating).

USING THE MICROWAVE OVEN

CHILD LOCK

LOCK ON: In standby state, press **"STOP/CLEAR"** button for 3 seconds, there will be a long "beep" as the lock activates a red button will illuminate in the display.



LOCK OFF: In locked state, press **"STOP/CLEAR"** button for 3 seconds, there will be a long "beep" denoting that the lock is released, the lock symbol will disappear from the display.

CHECKING FUNCTIONS

CHECKING THE TIME DURING COOKING

Press **"CLOCK/TIMER"** to check the current time. It will be displayed for 2-3 seconds.

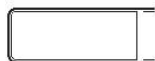
Clock/Timer



CHECKING THE POWER LEVEL DURING COOKING

Press **"MICROWAVE"**, the **"GRILL/COMBI."** or the **"CONVECTION"** button, the current power level will be displayed for 2-3 seconds.

Microwave



Grill/Combi.



Convection



RESTART COOKING

The **"START/+30SEC/CONFIRM"** button must be pressed again to continue cooking if the door is opened during a cooking cycle or the **"STOP/CLEAR"** button has been pressed.

Start/
+30Sec./Confirm



USING THE MICROWAVE OVEN

CHECKING FUNCTIONS CONTINUED..

COOKING CONFIRMATION

Once the cooking program has been set, if the **"START/+30SEC/CONFIRM"** button is not pressed in 5 minutes. The current time will display and the setting will be cancelled.



GENERAL INFORMATION

- The buzzer will sound once when turning the knob at the beginning;
- The **"START/+30SEC/CONFIRM"** button must be pressed again to continue cooking if the door is opened during a cooking cycle.
- Once the cooking program has been set, if the **"START/+30SEC/CONFIRM"** button is not pressed within 5 minute the current time will display and the setting will be cancelled.
- The buttons will beep if they are pressed correctly, if not pressed correctly they will not beep.
- The buzzer will sound five times to remind you when cooking is finished.

CONNECTION TO THE MAINS SUPPLY

WARNING- THIS APPLIANCE MUST BE EARTHED

This appliance is designed to operate from a mains supply of
230-240V~ 50Hz.

Check that the voltage marked on the product corresponds
with your supply voltage.

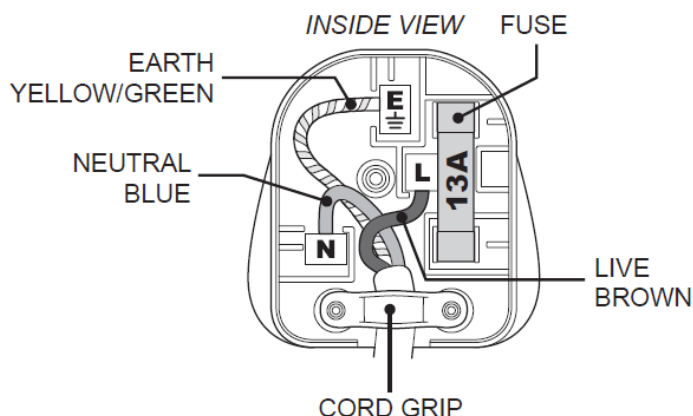
This product is fitted with a 13A plug complying with BS1363.
If this plug is unsuitable or needs to be replaced, please see page
52.

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

GREEN/YELLOW – EARTH

BLUE - NEUTRAL

BROWN – LIVE



CONNECTION TO THE MAINS SUPPLY

For UK use only – PLUG

- As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:
- The **GREEN/YELLOW** wire is the EARTH and must be connected to the terminal which is marked with the letter E or by the earth symbol or coloured **GREEN** or **GREEN/YELLOW**.
- The **BLUE** wire is the NEUTRAL and must be connected to the terminal marked with the letter N or coloured **BLACK**.
- The **BROWN** wire is the LIVE wire and must be connected to the terminal marked with the letter L or coloured **RED**.
- **Always ensure that the plug cord grip is fastened correctly.**
- If a 13A (BS1363) fused plug is used it must be fitted with a 13amp fuse conforming to BS1362 and be BSI or ASTA approved.

If the fuse cover is lost the plug must not be used until a replacement is obtained from an electrical supplier.

If you need to remove the plug, cut it from the mains lead and dispose of it. NEVER attempt to re-use this plug or insert it into a socket outlet, as there is a very great risk of electrical shock.

PROBLEM SOLVING



WARNING: To reduce the risk of personal injury, always unplug the microwave before performing maintenance or trouble shooting checks.

The microwave oven may cause interference to your radio, TV or similar equipment. If this happens, you can get rid of the interference by moving the radio, TV or equipment as far away from your microwave oven as possible.

Problem	Potential Reason	Potential solution
If the microwave doesn't work	1. Clock is not set	Check that the clock has been set
	2. Microwave is not plugged in	Make sure the plug is plugged in securely in to the mains and the plug is switched on. If it is not, remove the plug from the socket, wait 10 seconds and plug it in again securely.
	3. Plug is not working	The plug socket that the microwave is plugged into may have become faulty. Plug the microwave into another known good plug socket, ensure that the socket is turned on and check if the microwave now works.
	4. The plug has a blown fuse or the mains circuit has a blown fuse/tripped fuse	Check the plug for a blown circuit fuse or a tripped main circuit breaker. If these seem to be working properly, test the socket with another appliance.
	5. Microwave has developed a fault	Contact customer services to talk through the problem to see if any solution for the fault can be found. If not and the product is in its warranty period then the microwave should be returned to the retailer it was purchased from for a replacement or refund.
If the microwave power will not work	1. Clock is not set	Check to see whether the timer is set.
	2. Door is not closed	Make sure the door is securely closed. Otherwise, the microwave will not engage or operate.
Cooking time is prolonged	Grill and/or the Convection Oven are not being pre-heated	Like with conventional ovens, the grills and oven functions of microwaves have to be pre-heated for the optimum results to be achieved. Please refer to the grilling and convection oven sections of the instruction manual for the direction to achieve the optimum cooking results.

PROBLEM SOLVING

Problem	Potential Reason	Potential solution
Sparking	1. Burnt on food debris	<p>Spillages or splashes can burn and catch fire, all food that is put into the microwave should be appropriately covered. All spillages or splashes must be cleaned, and all areas of microwave cleaned after each use.</p> <p>Burnt on food debris in the microwave, on the waveguide and the behind the waveguide can cause the microwave to 'spark'. This is because burnt on debris can be focused on by the microwaves and spark.</p> <p>Microwaves must be thoroughly cleaned after every use to ensure no food is burnt on to any part of the microwave.</p> <p>If the microwave does 'spark' the waveguide must be disposed, the microwave <u>must</u> be cleaned thoroughly and then contact customer services for a replacement waveguide.</p> <p>The replacement waveguide should be fitted and the microwave should operate normally. However, if the microwave 'sparks' again on first use (after the waveguide has been replaced and the microwave cleaned, please contact the customer services for further advice.</p>
	2. Metal or foil	<p>No metal or foil should be put inside a microwave as it can cause 'sparking' which can damage the microwave.</p> <p>The only metal accessories that should be used inside the microwave are the ones supplied by the manufacturer</p>
	3. Pressure build up in food	<p>Food with none porous skins (potatoes for example), must be pierced to allow steam to escape. As the build up of pressure can cause food to burst and create a 'fire hazard'.</p>
Heat spots	Operated empty or with no moisture	<p>Microwaves cannot be run empty, microwaves need moisture to operate correctly.</p> <p>If microwaves are operated empty or are used to heat up plates (this is not permitted), the microwaves can focus on a single point inside the microwave. This can cause a heat spot, which can cause the area to become deformed, warped or start to melt.</p> <p>If microwaves are operated empty or to heat up foreign objects this will void the warranty.</p>

PROBLEM SOLVING

Problem	Potential Reason	Potential solution
Condensation or excess water	1. Food that is being cooked	By the very nature of how a microwave works, it 'excites' the water molecules in the food it is heating, causing them to move about and generate heat from within the food. Often when the food heats up it reaches the point where steam is released. Dependant on the food type being heated (and its water content level), the length of time being heated for – and so the amount of steam generated – it is inevitable that some of the steam will condense and form back into water droplets within the microwave cavity. This can usually be found on the inner walls or most commonly on the back of the glass door. If not cleaned up, these droplets can start to form small 'pools' of water.
	2. Cooling vents covered	Cooling vents allow the heat and steam to escape from the microwave. These cannot be covered as it can cause excessive water to settle inside the microwave or the microwave to overheat. The installation instructions in the instruction manual must be followed or the warranty will be void.
Paint damage/peeling	Maintenance	If the microwave is within its warranty period, please contact customer services for further advice or take the microwave back to the retailer it was purchased from for a refund or replacement
Light not working	Bulb not working	Due to the construction of microwaves and certain 'dangerous' components inside. The light bulb can only be changed by a qualified service engineer. If the microwave is within its warranty period, please contact customer services for further advice or take the microwave back to the retailer it was purchased from for a refund or replacement
Not heating	Magnetron not working	The component that produces the microwaves is called a magnetron, if food is not being heated or is 'luke' warm then it is likely this component has developed a fault. If the microwave is within its warranty period, please contact customer services for further advice or take the microwave back to the retailer it was purchased from for a refund or replacement

PROBLEM SOLVING

Problem	Potential Reason	Potential solution
Over heating	Cooling vents covered	Cooling vents allow the heat and steam to escape from the microwave. These cannot be covered as it can cause excessive water to settle inside the microwave or the microwave to overheat. The instructions in the instruction manual must be followed or the warranty will be void.
Too noisy	1. Glass turntable fitted incorrectly	Check that the glass turntable has been placed correctly on the turntable correctly and is not hitting the walls/doors of the microwave during operation
	2. Dishes/plate are too large for the microwave	Check that the dishes/plates are the correct size for the microwave and that they are not hitting the walls/door of microwave during operation
Door not shutting/locking	1. Glass turntable fitted incorrectly	Check that the glass turntable has been placed correctly on the turntable and is stopping the door from shutting correctly
	2. Latches have become deformed	If the microwave is within its warranty period, please contact customer services for further advice or take the microwave back to the retailer it was purchased from for a refund or replacement
Turntable not rotating	1. Turntable coupling not fitted or tape not removed	Check that the turntable coupling is fitted correctly and the transportation tape has been removed
	2. Turntable roller ring not fitted or fitted incorrectly	Check that the roller ring has be placed under the turntable and that it is position correctly
	3. Glass turntable fitted incorrectly	Check that the glass turntable has been placed correctly on the turntable correctly
	4. Turntable has developed a fault	If the microwave is within its warranty period, please contact customer services for further advice or take the microwave back to the retailer it was purchased from for a refund or replacement

GUARANTEE AND CUSTOMER SERVICES

This product is guaranteed for **12 months** from the date of the original purchase. If any defect arises due to faulty materials or workmanship, the faulty product must be returned to the place of purchase. Refund or replacement is at the discretion of the retailer.

The following conditions apply:

- The product must be returned to the retailer with the original proof of purchase.
- The product must be installed and used in accordance with the instructions contained in this instruction guide and any other instructions for use which are supplied.
- It must be used for domestic purposes only and for its intended use.
- This warranty does not cover wear and tear, damage, misuse or consumable parts.

This does not affect your statutory rights.

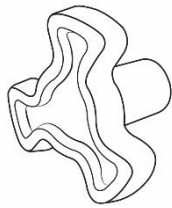
Customer Services & Spare Parts:

Region	Contact	Website
UK & Northern Ireland	0345 209 7461	mda.russellhobbs.com
Ireland	1 800 938982	ie.mda.russellhobbs.com
Rest of Europe	europe@productcaregroup.com	de.mda.russellhobbs.com fr.mda.russellhobbs.com es.mda.russellhobbs.com it.mda.russellhobbs.com nl.mda.russellhobbs.com

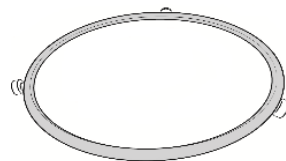
SPARE PARTS

To check the availability of the following spare parts, simply contact our friendly Customer Service team on **0345 209 7461**.

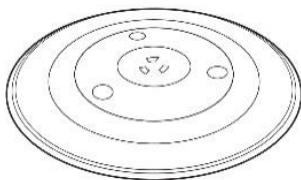
Turntable coupling



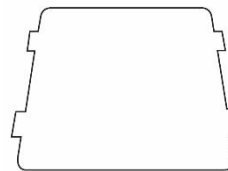
Turntable Ring



Glass turntable



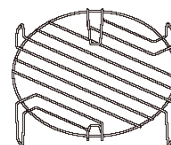
Waveguide cover



Baking tray



Grill rack



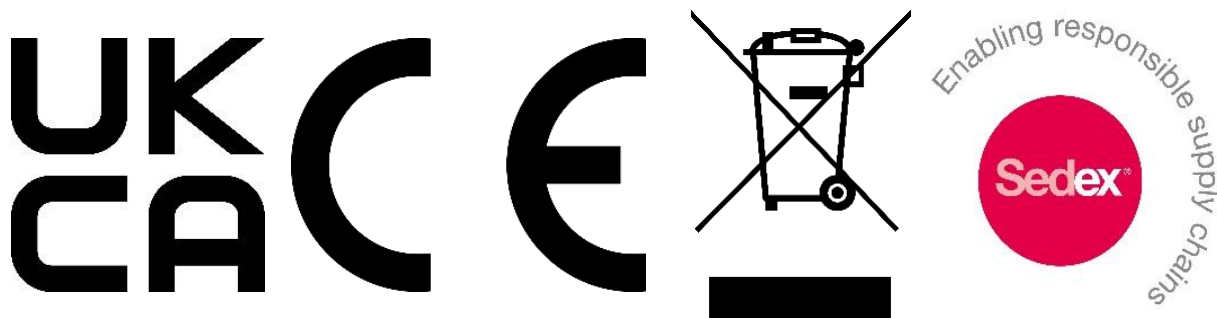
NOTES

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Russell Hobbs

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The 'whee bin' symbol is known as the 'Crossed-out whee bin Symbol'. When this symbol is marked on a product/batteries, it means that the product/batteries should not be disposed of with your general household waste. Only discard electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment. For your nearest disposal facility, visit www.recycle-more.co.uk or ask in store for details.

SEDEX – Connecting businesses and their global suppliers to share ethical data and enabling improvement in ethical performance. Visit www.sedex.org.uk for further information.

We reserve the right, due to possible changes to design, to alter the instruction manual without prior notice.

Revision 10.4