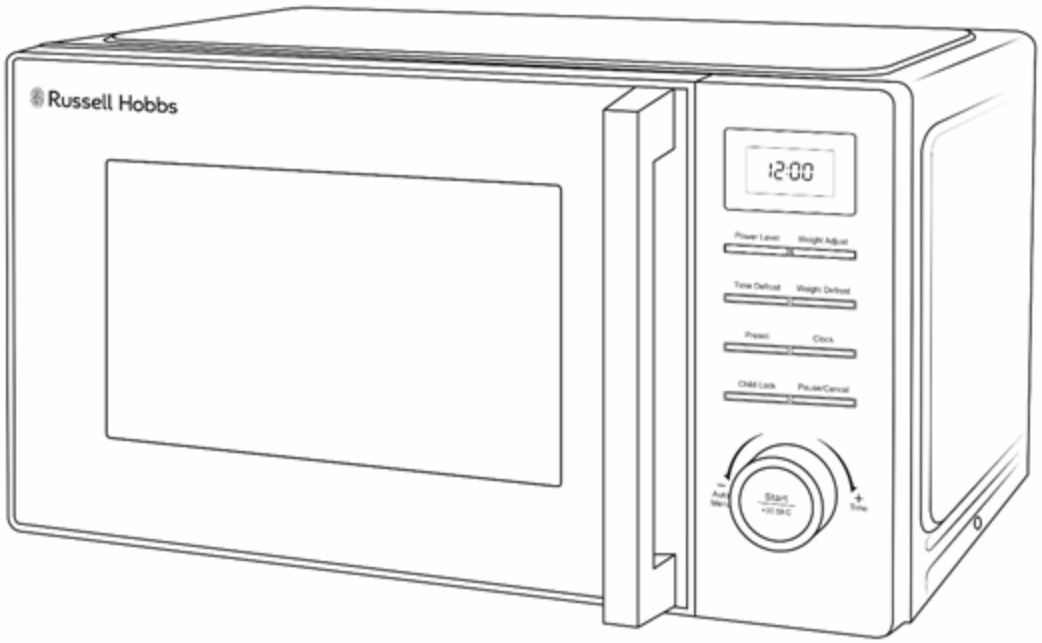
Russell Hobbs

Compact Digital Microwave
User Guide



Model Number:
RHM1736B

PLEASE RETAIN FOR FUTURE REFERENCE

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SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS:
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

- This appliance is intended to be used in household and general domestic applications. It is not intended to be used in industrial or commercial applications.
- 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.
- Keep the appliance and its cord out of reach of children less than 8 years.
- WARNING: if the door or door seals are damaged, the oven must not be operated until it has been repaired by a qualified technician.
- WARNING: it is hazardous for anyone other than a qualified technician 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.
- A minimum clearance of 7.5cm is required between the oven and any adjacent walls. Leave a minimum clearance of 30cm above the oven.

SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS:
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

- Only use utensils that are suitable for use in microwave ovens.
- Metallic containers for food and beverages are not safe for use during microwave cooking.
- Do not clean the appliance with a steam cleaner.
- When heating food in plastic or paper containers, always keep an eye on the oven in case of ignition.
- This microwave is for heating food and beverages only. Never use it to dry food, clothing, or items such as warming pads, wheat bags, slippers, sponges, or damp cloths, as this is extremely dangerous and may cause injury, ignition, or fire.
- If materials inside the oven smoke or catch fire, keep the oven door closed to stifle the flames. Ensure that you 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.
- 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, to avoid burns. Do not heat baby bottles with the teat left on and remove it if putting the bottle back into the oven.

SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS:
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

- 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 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.
- The microwave oven should be used freestanding only and must not be built-in or used in a cabinet
- 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.
- To avoid fire, electric shock, or injury, never immerse the microwave, cord, or plug in water or liquid.
- Do not use attachments not recommended by the manufacturer. Only use thermometers approved for use in microwaves.
- The appliance and its accessible parts may become hot during use. Care should be taken to avoid touching heating elements.
- Do not leave the microwave oven unattended while you are using it.
- 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

- 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.
- 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) that heat up very quickly.
- Before cooking, pierce foods with a skin or membrane, such as egg yolks, potatoes, chicken livers, sausages and ready meals, several times with a fork.
- Do not try to deep-fry foods in this microwave oven.
- Do not overcook food.
- Please remember that as food or liquids heat up, they will release steam or may begin 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.

SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS:
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

- Do not cook food directly on the glass turntable. Put food on a suitable plate or in a bowl before putting it in the oven.
- 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.
- 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.
- 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.
- 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.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- 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.

SAFETY INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS:
READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

- 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 as they can scratch the surface, which may result in shattering of the glass.
- This appliance is Group 2 Class B equipment.
- Group 2 equipment: group 2 contains all ISM RF equipment in which radio-frequency energy in the frequency range 9 kHz to 400 GHz is intentionally generated and used or only used locally, in the form of electromagnetic radiation, inductive and/or capacitive coupling, for the treatment of material, for inspection/analysis purposes, or for transfer of electromagnetic energy.
- Class B equipment is equipment suitable for use in locations in residential environments and in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purposes.

ABOUT YOUR MICROWAVE

Thank you for purchasing your Russell Hobbs microwave oven

Mealtimes don’t need to be stressful. With this 17L Digital Microwave by your side, you can enjoy delicious meals without compromise. Packed with easy-to-use features and a handy child lock feature, this is the perfect addition to any family home.

Boasting 700W of power and 10 adjustable power levels, this microwave cooks everything from gently warming food on Low (10%) to full-powered cooking on High (100%). The 8 auto-cook menus allow you to cook your favourites from the touch of a button with preset options that adjust the cooking time and power based on food type and weight for anything from perfectly cooked potatoes to golden popcorn. Plus, the built-in defrost function means you can get food from freezer to plate without waiting for it to thaw.

The simple button controls, ergonomic pull handle door and 95-minute timer are effortless to use, allowing you full control that’ll get your food from microwave to plate without the hassle. This microwave also fits standard 10.5” (26.6cm) dinner plates on its dishwasher-safe glass turntable so that you can enjoy easy cooking and an even easier cleanup.

For added peace of mind, this microwave comes with a 1 Year Guarantee. This way, in the unlikely event something goes wrong, you know we'll always be on hand to help.

ABOUT YOUR MICROWAVE

How do microwaves work?

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 travel 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.

PRODUCT INFORMATION

Rated Voltage	AC230-240V/50Hz
Rated Input Power (Microwave)	1100W
Rated Output Power (Microwave)	700W
Oven Capacity	17L*
Turntable Diameter	24.5cm
External Dimensions (H x W x D)	26.2 x 45.2 x 36cm
Net Weight; Approx	9.5kg
Number of Power Levels	10 including Defrost
Accessories Included	Turntable coupling Turntable ring Glass turntable

Energy Consumption

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

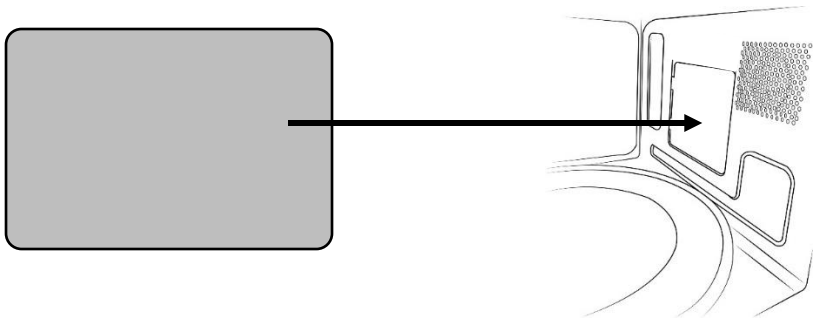
Standby mode	<0.8W
The maximum time needed for the microwave oven to automatically reach the applicable low power mode or condition	20 minutes

*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 large piece of mica board from the right hand side of the cavity wall (Refer to the below image). This is called a wave-guide cover and allows the microwaves to pass through to cook the food.



Please ensure you keep this cover clean at all times by wiping with a damp cloth. Do not remove/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

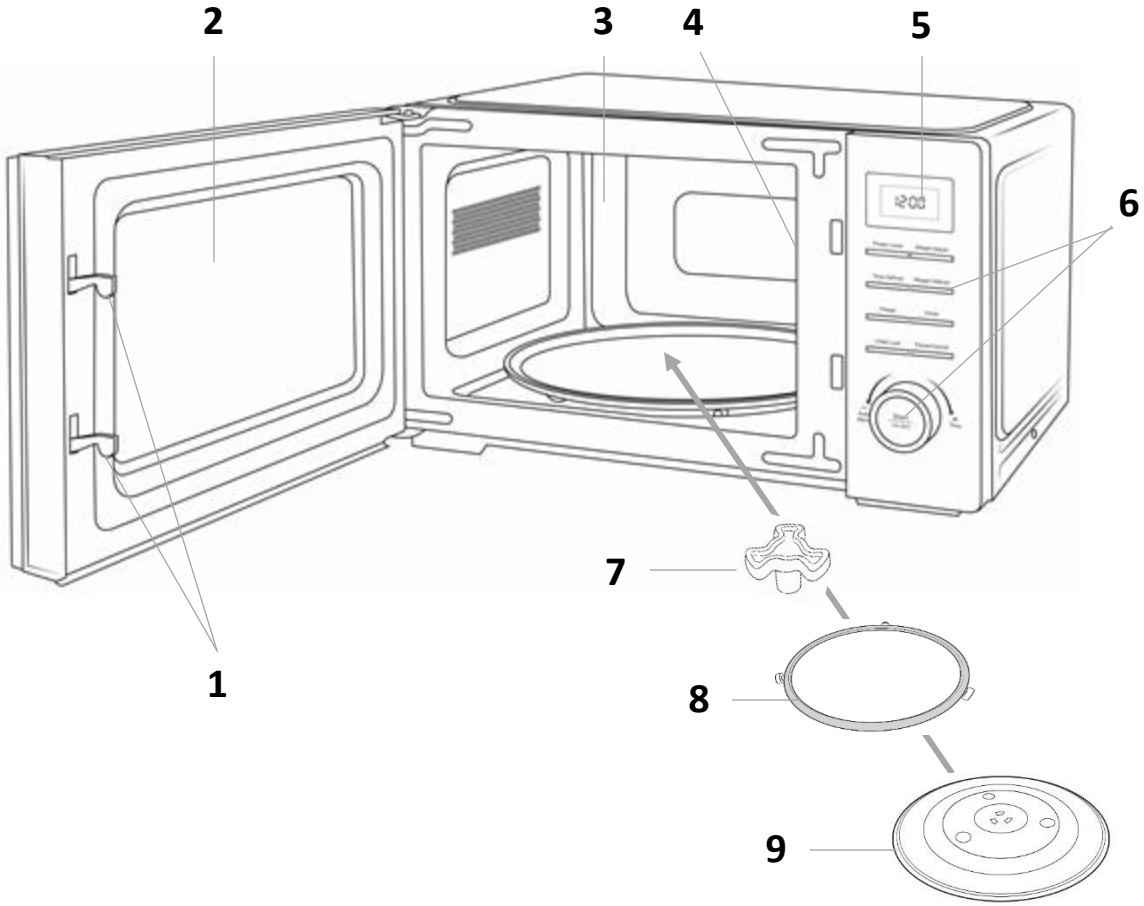
If you can see any damage **do not use the oven,** please call **0345 209 7461**.

This microwave oven must be put on a horizontal surface that is strong enough to support its weight.

The oven must be placed away from high temperatures and steam.

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

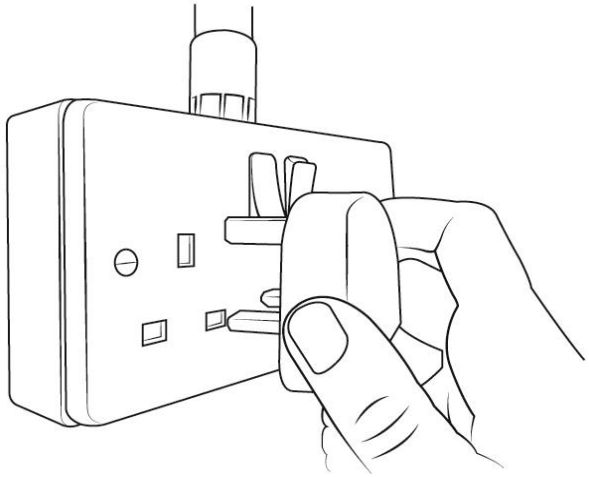
PRODUCT OVERVIEW



1. Safety interlock latches
2. Door assembly and window
3. Oven cavity
4. Waveguide cover (do not remove)
5. Screen display
6. Control panel (buttons and dial)
7. Turntable coupling
8. Roller ring
9. Glass turntable

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.

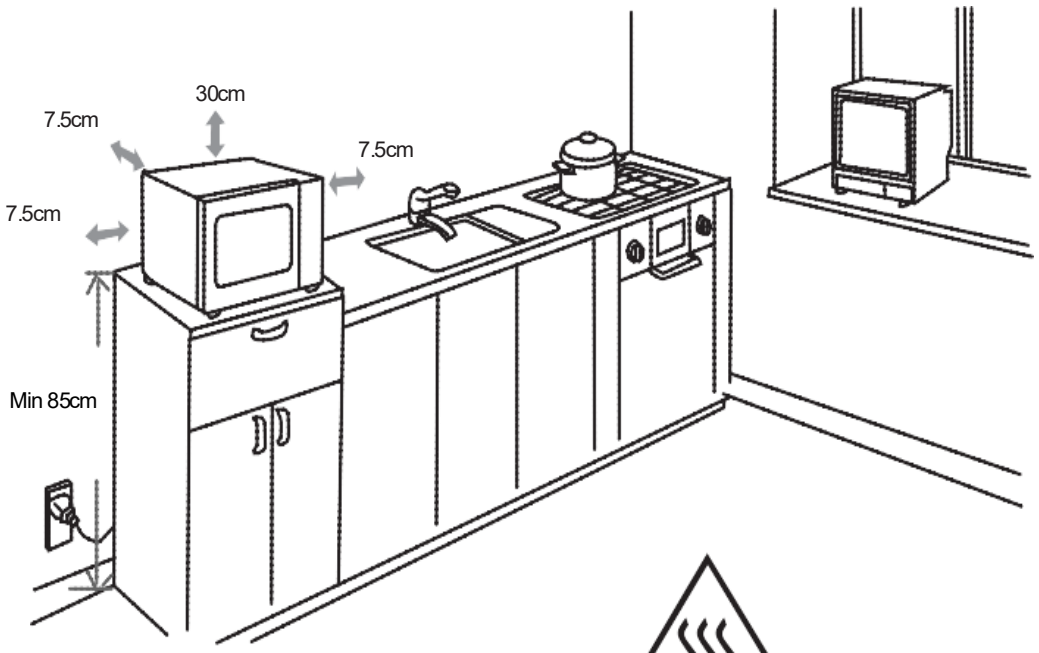
MICROWAVE OVEN INSTALLATION

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.



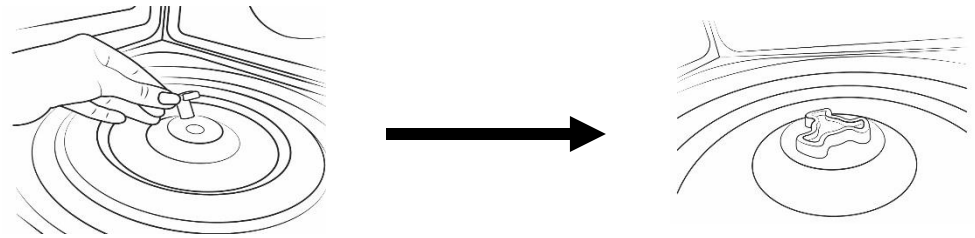
DO NOT obstruct the ventilation from the microwave

This symbol means "CAUTION: Hot Surface"

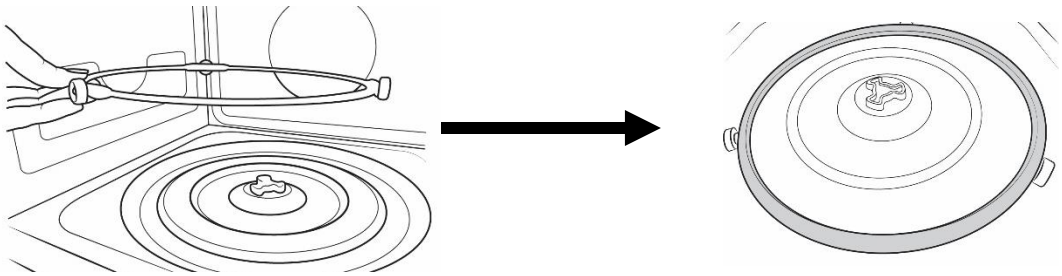
TURNTABLE INSTALLATION

- 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 turntable, follow the steps below in number order.

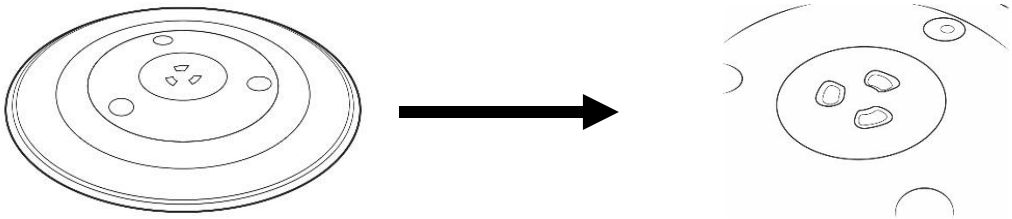
STEP 1) The turntable coupling should slot into the centre of microwave



STEP 2) The turntable ring slots into the indents in the microwave base

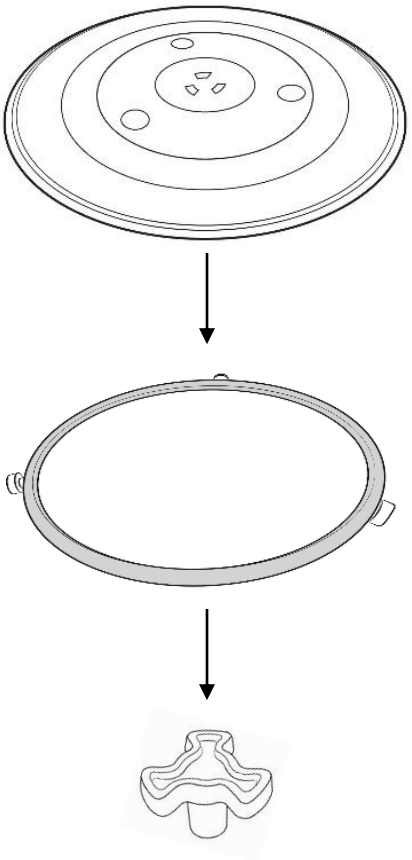


STEP 3) The glass turntable should align with the turntable coupling



TURNTABLE INSTALLATION

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

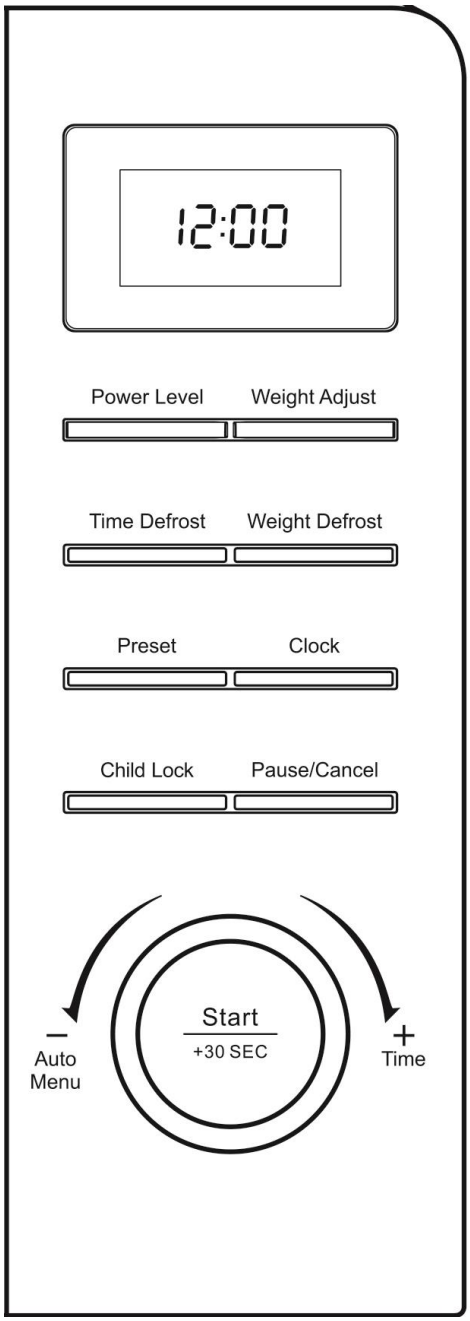


- Do not place the food directly onto the glass turntable, always place on or in suitable microwaveable cookware.

  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 Customer Service team on **0345 209 7461.**

CONTROL PANEL



Screen Display
Cooking time, power level, action indicators and clock time are displayed here.

Power Level
Press to select the desired power level.

Weight Adjust
Press to set the food weight or servings.

Time Defrost
Press to select a defrost time.

Weight Defrost
Press to set the weight for defrosting.

Preset
Press to set a later time for the oven to start.

Clock
Press to set the microwave oven clock.

Child Lock
Press this button to activate or cancel the child lock.

Pause/Cancel
Press to pause or cancel a cooking programme.

Auto Menu/Time
Turn the dial to set a cooking time or select a food type from the Auto Menu.

Start/+30 SEC
Press the middle of the dial to begin cooking at full power or to add 30 seconds during operation.

HOW TO USE THE MICROWAVE

Setting the Clock

This microwave oven displays time in both the 12- and 24-hour formats.

To set the oven clock, follow these steps:

1. Press the **'Clock**' button once for the 12-hour format and twice for the 24-hour format.
2. To set the hour, turn the '**Auto Menu/Time**' dial.
3. Press the **'Clock'** button again to confirm your choice.
4. Next, turn the '**Auto Menu/Time**' dial to set the minutes.
5. Press the **'Clock'** button to finish the clock setting process.

If you press **'Pause/Cancel'** when setting the oven clock, the display will return to its resting state.

During cooking, you can check the clock time by pressing the '**Clock**' button.

Note: For best results, set the clock before using the microwave to ensure all functions work correctly.

Quick start

- In standby mode, press '**Start/+30 SEC'** to begin cooking immediately for 30 seconds at 100% power.
- Each additional press adds 30 seconds, up to a maximum of 10 minutes.

Child lock function

The child lock prevents unsupervised operation by children.

To set: long press (3 seconds) the '**Child Lock'** button while the oven is in standby. It will beep and a key symbol will appear on the display to confirm activation.

To cancel: long press **'Child Lock'**, and a beep will signal that the lock is cancelled, and the lock symbol will disappear.

HOW TO USE THE MICROWAVE

Cooking with power levels

Your microwave has 10 power levels, ranging from 10% (the lowest) to 100% (full power). Most recipes are cooked on full power, which is usually stated on food packaging.

Note: At maximum power, the oven automatically reduces power after a set time to extend its service life.

Follow these steps to cook with power levels:

1. Press the '**Power Level'** button until the desired power level is displayed.
2. Turn the '**Auto Menu/Time**' dial to set the cooking time (from 10 seconds to 95 minutes).
3. Press '**Start/+30 SEC'** to begin cooking.
4. When cooking is complete, '**End'** will appear on the display and beeps will sound every 2 minutes until the door is opened or '**Pause/Cancel'** is pressed.

Below is a power level chart for your reference:

Presses	Power (Display)	Presses	Power (Display)
1	100%	6	50%
2	90%	7	40%
3	80%	8	30%
4	70%	9	20%
5	60%	10	10%

Note: At any time during the cooking process, you can check the power level by pressing the '**Power Level**' button.

HOW TO USE THE MICROWAVE

Defrosting

This microwave has 2 defrost modes:

Weight Defrost: defrost by weight (100g - 1800g)
Time Defrost: defrost by time (10 seconds - 95 minutes)

To defrost by time:

1. Press the '**Time Defrost**' button.
2. Turn the '**Auto Menu/Time**' dial to set the desired time.
3. Press '**Start/+30 SEC**' to begin defrosting.

To defrost by weight:

1. Press the '**Weight Defrost**' button.
2. Press the '**Weight Adjust**' button to set the food weight or servings. The defrosting time and power level are automatically set once the food weight is programmed.
3. Press '**Start/+30 SEC**' to begin defrosting.

- For both Time Defrost and Weight Defrost, approximately two-thirds of the way through the defrosting programme, the oven will beep and pause to remind you to turn or stir the food. After turning or stirring, simply press '**Start/+30 SEC**' to resume.
- When defrosting ends, the display will show 'End'. The microwave will beep, repeating every few minutes until you open the door or press '**Pause/Cancel'**.
- Defrosting usually takes longer than cooking.
- Eat defrosted food immediately; do not refreeze or return it to the fridge.
- Before cooking, ensure your food is fully defrosted.



Note: For fatty meat, defrost in short intervals until thawed. Remove ice as it forms.

HOW TO USE THE MICROWAVE

Auto Menu cooking function

There are 8 auto menus designed to make cooking easier. The oven automatically calculates the cooking time based on the food type and weight.

Follow these steps to use the Auto Menu cooking function:

1. Place the food in a container suitable for use with microwave ovens and put it into the oven.
2. Choose the menu you want by turning the **'Auto Menu/Time'** dial anti-clockwise. The display will show '**A-01**'.
3. Press the **'Weight Adjust'** button to choose the food weight or number of servings. The display will show the weight in grams or servings.
4. Press the **'Start/+30 SEC'** button to confirm**.** The oven will now start to cook the food.
5. When the food has finished cooking, the oven will beep 4 times to let you know and the word 'End' will be displayed.

- At the end of cooking, beeps will sound every 2 minutes until the oven door is opened or the '**Pause/Cancel**' button is pressed.
- Stir and turn food where necessary to ensure even cooking. Handle hot food with care.
- Use your discretion based on food type, temperature and weight, as cooking times may vary.
- For Milk/Coffee and Potato, the display will not show the 'g' icon.
- Cooking results may vary depending on factors such as the shape and size of the food, your preferred level of doneness and how the food is placed in the oven. If results are not satisfactory, adjust the cooking time slightly.



Note: For cooking times and weights, refer to the Auto Menu table on the next page.

HOW TO USE THE MICROWAVE

Auto Menu

Display	Food	Weight/ Servings	Cooking Recommendations
A-01	Milk/Coffee	200ml/cup, 1-3 cups	Place the cup onto the centre of the turntable. When the liquid has been removed from the oven, leave to stand before adding sugar.
A-02	Rice	150-600g	Place rice in a suitable container and cover with water.
A-03	Spaghetti	100g, 200g, 300g	Place spaghetti in a suitable container and cover with boiling water.
A-04	Potato	230g/serving, 1-2 servings	Prick skins and place on a suitable plate. Turn potatoes over halfway through the cooking time.
A-05	Popcorn	99g	Use a standard microwave popcorn bag (weights may differ by brand) and carefully remove bag once popping slows to about 2–3 seconds between pops.
A-06	Auto Reheat	200-800g	Take refrigerated food and place in a suitable container.
A-07	Fish	200-600g	Place fish in a suitable container and cover with microwave-safe cling film.
A-08	Pizza	150g, 300g, 450g	Take refrigerated pizza and place in a suitable container.

HOW TO USE THE MICROWAVE

Multi-stage cooking

This feature allows you to set up to 2 automatic cooking stages.

For example, you can start with standard microwave cooking and then switch to a lower power level automatically.

1. Enter the first microwave cooking programme, but don't press the '**Start/+30 SEC.'** button.
2. Enter the second microwave cooking programme.
3. Press the '**Start/+30 SEC.**' button to begin.

Note: You can set a maximum of 2 stages. Auto menu, express cooking and defrost functions aren't available in multi-stage cooking.

Preset function

This function allows you to set the oven to start cooking at a later time.

Note: You need to set the clock correctly before using this function.

1. In standby mode, set your desired cooking programme.
2. Press the '**Preset**' button once.
3. Turn the '**Auto Menu/Time**' dial to set the hour.
4. Press the '**Preset**' button again.
5. Turn the '**Auto Menu/Time**' dial to set the minutes.
6. Press the '**Start/+30 SEC**' button to confirm.

- While in preset mode, you can check the start time by pressing the '**Preset**' button once.
- To cancel the preset programme, press the '**Pause/Cancel**' button while the preset time is displayed.

HOW TO USE THE MICROWAVE

Utensil information

- Do not use metal pans or dishes with metal handles.
- Do not use anything with a metal trim.
- Do not use paper-covered wire twist-ties on plastic bags.
- 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 that is approved to be used in a microwave oven.
- Do not cook using a container with a restricted opening, such as bottles, as they may explode.
- Do not heat baby bottles with the teat left on. Remove it if replacing the bottle back into the oven.
- Only use thermometers that are approved for microwave ovens.
- Do not use the microwave oven for heating utensils.

COOKING TIPS

Defrosting tips

Microwaves penetrate around 4cm into most food. To maximize defrosting effectiveness follow the below guidelines:

1. For thick foods, turn regularly during operation in order to defrost evenly.

2. If food weighs over 500g, it is advised to turn at least 2 times.

3. Defrosted food should be consumed as soon as possible, it is not advisable to put back into the fridge or freeze again.

Cooking tips - The following may affect cooking results:

Food arrangement

If possible, thicker bits of food should be placed around the outside of the dish and the thinner parts toward the centre, spread out as evenly as possible. Do not overlap food if possible as this could result in uneven cooking results.

Cooking time

If you are unsure of cooking times it is advisable to start with a short cooking time and monitor cooking progress before adding further time. Overcooking could lead to a risk of fire. Ensure food is cooked thoroughly before consuming.

Cooking food evenly

Foods such as meat should be turned frequently to ensure more even cooking results. If the food is liquid based, stirring during the cooking time is advisable.

Allow standing time

When the microwave has stopped cooking, leave the food to rest for an adequate length of time to allow for cooking completion and cooling.

CLEANING THE MICROWAVE

- Before you clean the 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 side wall of the cavity is the wave guide cover, microwaves are passed through this to enable your food to cook. It is important that this wave guide cover is kept clean at all times. To do this wipe with mild detergent and water, then dry.
- You should clean the outside of the oven with a damp cloth. **Do not allow water to seep into the ventilation openings.**
- **Do not allow the control panel to become wet.** Clean with a soft, damp cloth. Do not use detergents, abrasives or spray-on cleaners on the control panel.
- 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.
- Regularly remove the glass turntable to clean it, and wash it in warm soapy water. 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.
- When removing the turntable support of the oven, make sure you put it back properly.
- If the inside of the oven smells, put a cup of water with the juice and skin of one lemon in a deep microwave bowl. Microwave it for 3 minutes, wipe thoroughly and then dry with a soft cloth.
- Failure to maintain the oven in a clean condition, especially if liquid is left under the turntable, could lead to deterioration of the surface that will adversely affect the life of the appliance that may result in a hazardous condition.

PROBLEM SOLVING



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

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

Problem	Potential reason	Potential solution
Microwave doesn't work	1. Microwave is not plugged in	Make sure the plug is plugged in securely into 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.
	2. 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.
	3. 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.
	4. 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 within its warranty period, then the microwave should be returned to the retailer it was purchased from for a replacement or refund.
Microwave power doesn't work	1. Door is not closed	Make sure the door is securely closed. Otherwise, the microwave will not engage or operate.
	2. The power has not been set/the oven clock has not been set	Set the microwave power by pressing the '**Power**' button. Set the time on the clock following the instructions in this guide.
Not heating	Magnetron not working	The component that produces the microwaves is called a magnetron, if food is not being heated or is lukewarm 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
Sparking	1. Burnt on food debris	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. 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. Microwaves must be thoroughly cleaned after every use to ensure no food is burnt on to any part of the microwave.
	2. Metal or foil	No metal or foil should be put inside a microwave as it can cause 'sparking' which can damage the microwave. The only metal accessories that should be used inside the microwave are the ones supplied by the manufacturer.
	3. Pressure build up in food	Food with non-porous skins (e.g., potatoes) must be pierced to allow steam to escape. The build up of pressure can cause food to burst and create a fire hazard.
Heat spots	Operated empty or with no moisture	Microwaves need moisture to operate correctly and can't be run if the cavity is empty. 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. If microwaves are operated empty or to heat up foreign objects, this will void the warranty.

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. Dependent 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.
Over heating	Cooling vents covered	Cooling vents allow the heat and steam to escape from the microwave. They cannot be covered as it can cause excessive water to settle inside the microwave or the microwave to overheat. The installation instructions in the 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 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.

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.

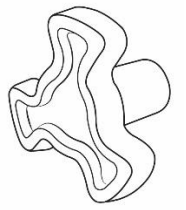
Customer Services and Spare Parts:

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

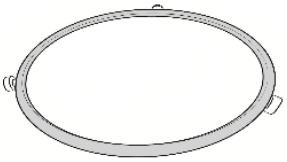
SPARE PARTS

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

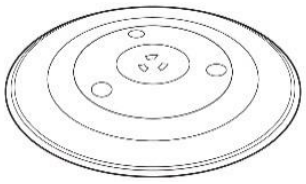
Turntable coupling



Turntable ring



Glass turntable



CONNECTION TO THE MAINS SUPPLY

WARNING- THIS APPLIANCE MUST BE EARTHED

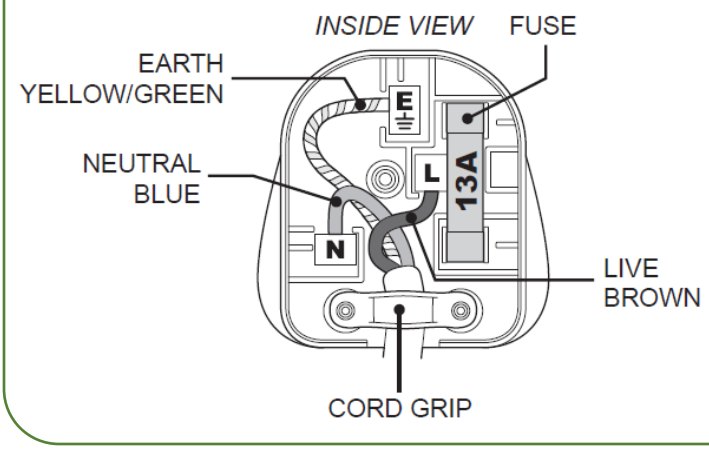
This appliance is designed to operate from a mains supply of 230-240V~ 50Hz.

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

This product is fitted with a moulded 13A plug complying with BS1363. If this plug is unsuitable or needs to be replaced, refer to customer services as it should only be replaced by a qualified engineer.

To replace the 13amp fuse, remove the plug from the socket, remove the fuse cover near the pins of the plug, remove the fuse and replace with 13amp fuse. Refit the fuse cover and plug the unit back into the power supply.

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.

NOTES

Russell Hobbs

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The ‘wheelie bin’ symbol is known as the 'Crossed-out wheelie 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 1.4