



morphy richards

**3 Year
Guarantee***

*Upon registering your product
at morphyrichards.co.uk

SHADOW 20L 800W Microwave



Model No.

**511440
511441**

User Manual

Please read and keep these instructions for future use





HEALTH AND SAFETY

The use of any electrical appliance requires the following common sense safety rules.

Read these instructions carefully and retain for future reference.

- This appliance can be used by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, if they have been given supervision or instruction concerning the 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 appliance and cord out of the reach of children less than 8 years of age.
- **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





HEALTH AND SAFETY

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.
- This appliance is intended for household use only. It is not suitable for use in staff kitchen areas in shops, offices and other commercial environments.
- If the supply cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- This appliance is not intended to be to be operated on an extension cable or by means of an external timer or separate remote control system.
- This product belongs to Group 2 Class B appliances and is suitable for use in domestic establishments and in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purposes.



HEALTH AND SAFETY

LOCATION

- Always locate your appliance away from the edge of the worktop.
- Ensure that the appliance is used on a firm, flat, heat resistant surface.
- Do not use the appliance outdoors or near water.
- See microwave oven installation for more details.

MAINS CABLE

- The mains cable should reach from the socket to the appliance without straining the connections.
- Do not let the mains cable hang over the edge of the worktop or open space where a child could reach it.
- Do not let the cable run across a cooker or hot area which might damage the cable.

OTHER SAFETY CONSIDERATIONS

- The microwave oven is intended for heating food and beverages. Drying of food or clothing and heating of warming pads, slippers, sponges, damp cloth and similar may lead to risk of injury and ignition of fire.
- When heating food in plastic or paper containers, keep an eye on the oven due to possibility of ignition.
- 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 **MUST** be stirred or shaken and the temperature checked before consumption, in order to avoid burns.
- Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode, even after microwave heating has ended.
- Details for cleaning can be found in the Care and Cleaning section of the manual.
- 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 use of attachments or tools not recommended by Morphy Richards may cause fire, electric shock or injury.
- Only use utensils that are suitable for use in microwave ovens.



HEALTH AND SAFETY



PERSONAL SAFETY

- **WARNING:** Misuse of appliance could cause potential injury.
- **WARNING:** Take extra care when removing cookware from the microwave as the cookware may be very hot.

ELECTRICAL DETAILS

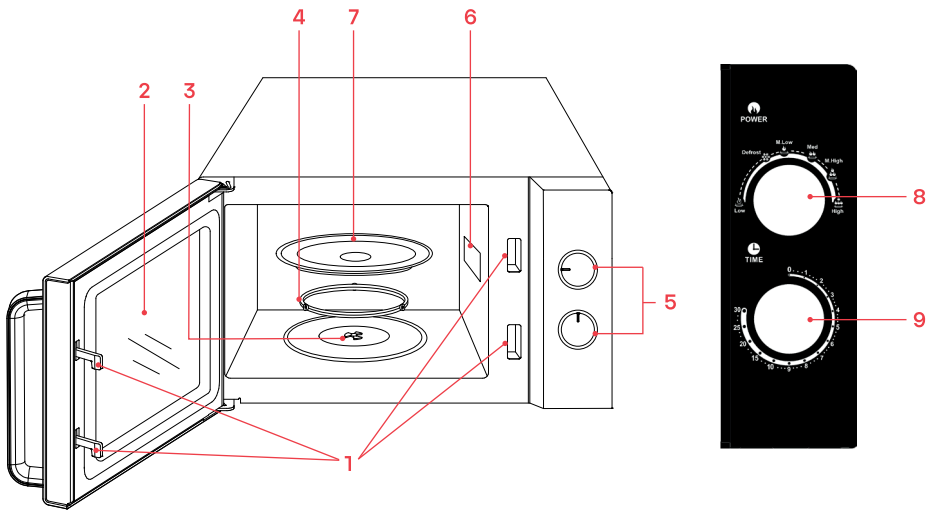
- Check that the voltage on the rating plate of your appliance corresponds with your house electricity supply which must be A.C. (Alternating Current).
- Should the fuse in the mains plug require changing, replace it with a fuse of the same rating as originally fitted.
- The power consumption in off mode is 0.348w.
- The period after which the equipment reaches low power mode is 0s.
- **WARNING:** This appliance must be earthed.

MICROWAVE OVEN INSTALLATION

- **IMPORTANT:** Select a level surface that provides enough space for the outlet vents.
- A minimum clearance of 5cm is required between the oven and side walls, at least 10cm at the back and at least 20cm above.
- Place the microwave oven as far away from radios and TV's as possible. Using the oven may cause interference with the reception.
- Plug the oven into a suitable 13amp mains socket, make sure the voltage is the same as on the rating label (do not use extension cables or mains socket adaptors).
- **WARNING:** Do not install the microwave oven over a cooker or other heat producing appliance. This will damage the appliance.
- Do not cover any of the ventilation on the microwave oven, the outer casing can get hot.



PRODUCT REVIEW



PRODUCT OVERVIEW

- | | |
|----------------------------|------------------------------|
| 1. Door Safety Lock System | 6. Waveguide cover |
| 2. Viewing Window | 7. Glass Turntable |
| 3. Turntable Shaft | 8. Power Level Selector Dial |
| 4. Turntable Ring Assembly | 9. Time Selector Dial |
| 5. Control Panel | |



BEFORE FIRST USE

Before plugging in, make sure your electricity supply is the same as the one shown on the underside of the appliance.

Notes:

- Remove all stickers and labels from the appliance (excluding the rating label). We recommend cleaning your Microwave Oven with warm soapy water before use.
- Place the Turntable Ring Assembly (4) in the centre of the oven to support the Glass Turntable (7).
- Place the Glass Turntable on the Turntable Ring Assembly with the centre fitting onto the Turntable Shaft (3).
- **IMPORTANT:** Never place the Glass Turntable upside down. Both the Glass Turntable and the Turntable Ring Assembly **MUST** always be used during cooking.

USING YOUR MICROWAVE

KNOW YOUR CONTROL PANEL

The control panel consists of two dials. The Time Selector Dial (9) and the Power Level Selector Dial (8).

TIMER SELECTOR DIAL

- Use the Time Selector Dial to set your required cooking time, up to 30 minutes per cooking session.
- The cooking time can be selected in 1 minute increments up to 10 minutes and then 5 minute increments between 10 to 30 minutes.



USING YOUR MICROWAVE

POWER LEVEL SELECTOR DIAL

- Use Power Level Selector (8) dial to choose your required cooking power level.
- There are six power levels, which increase by turning the dial clockwise.
- The power levels are as follows:

	Power Input	Description
1	100%	High
2	88%	M.High
3	73%	Med
4	52%	M.Low
5	42%	Defrost
6	20%	Low

OPERATING YOUR MICROWAVE

- Put the food in a microwavable container, place onto the glass turntable and close the door.
- Turn the Power Level Selector Dial to the required power level using the chart above as a guideline.
- Turn the Time Selector Dial (9) to the required cooking time, cooking will start immediately.
- When cooking time is finished the microwave will beep.
- **Note:** When selecting a cooking time of less than 2 minutes, turn the time selector dial past 2 minutes and then return to the correct time.



USING YOUR MICROWAVE

Notes:

- The maximum cooking time that can be set is 30 minutes.
- Never operate the microwave when empty.
- Never operate the microwave without the Glass Turntable (7) and Turntable Ring Assembly (4) fitted.
- If the door is opened to turn the food during operation, close the door and the cooking procedure will continue. The turntable will rotate in the opposite direction.
- If you intend to remove the food before the cooking time ends, turn the Timer Selector Dial (9) back to 0 before closing the door.
- If steam accumulates inside or around the outside of the oven door, wipe with a soft dry cloth. This may occur when the microwave oven is operated with high moisture foods. And it is normal.

HINTS AND TIPS

Food arrangement:

- Place thicker food towards outside of dish and spread it evenly. Do not overlap if possible.

Cooking time length:

- Start cooking with a shorter time setting and extend it accordingly. Over cooking may result in smoking and burnt food.

Cooking food evenly:

- Food such as chicken, burgers or steak should be turned once during cooking.

Allow standing time:

- After cooking is complete, leave the food in the microwave for a short period, this allows it to complete its cooking cycle and when opening the door allow any steam to escape before removing the food.



USING YOUR MICROWAVE

Checking if the food is cooked:

Colour and firmness of food help to determine if it is done, these include:

- Steam coming out from all parts of food, not just the edges.
- The joints of poultry can be moved easily and shows no signs of blood.
- Pork or poultry shows no signs of blood.
- Fish is opaque and can be sliced easily with a fork.

UTENSILS GUIDE

Browning dish:

- When using a browning dish or self-heating container, always place a heat-resistant insulator such as a porcelain plate under it to prevent damage to the turntable and rotating ring.

Microwave safe plastic wrap:

- When cooking food with high fat content, do not allow the plastic wrap to come into contact with food as it may melt.

Microwave safe plastic cookware:

- Some microwave safe plastic cookware may not be suitable for cooking foods with high fat and sugar content, check the cookware manufacturers instructions. Also, the heating time specified by the cookware manufacturer must not be exceeded.



USING YOUR MICROWAVE

Notes:

- Only use utensils that are suitable for use in microwave ovens. Metallic containers for food and beverages **MUST NOT** be used for microwave cooking. This requirement is not applicable if the manufacturer specifies size and shape of metallic containers suitable for microwave cooking.
- Microwave cannot penetrate metal, so metal utensils or dishes with metallic trim should not be used.
- Do not use recycled paper products when microwave cooking, as they may contain small metal fragments which may cause sparks and/or fires.
- Round /oval dishes rather than square/oblong ones are recommend, as food in corners tends to overcook.
- The list below is a general guide to select the correct utensils.

Cookware	Microwave Safe
Heat-Resistant Glass	Yes
Non Heat-Resistant Glass	No
Heat-Resistant Ceramics	Yes
Microwave-Safe Plastic Dish	Yes
Kitchen Paper (not from recycled materials)	Yes
Metal Tray	No
Metal Rack	No
Aluminum Foil & Foil Containers	No





CLEANING YOUR MICROWAVE

- Your microwave oven should be cleaned regularly to prevent grease and food particles from building up on the inside surface. The accumulated grease/food particles may cause a fire hazard.
- It is important to clean the interior, use a mild detergent solution, such as washing-up liquid with warm water on a soft cloth. It is suggested to place half a lemon in a microwaveable bowl and add 300ml water, place inside the oven, then heat on 100% power setting for 5 minutes. Wipe the oven clean with a soft, dry cloth.
- **IMPORTANT:** ALWAYS switch off your microwave oven and unplug from power supply.

Removable Parts:

1. The Glass Turntable (7) may be cleaned in the sink or dishwasher. Be careful not to chip or scratch the edges as this may cause the Glass Turntable to break during use.
2. The Turntable Ring Assembly (4) should be cleaned regularly.
3. DO NOT immerse the Glass Turntable (7) in cold water.

Note: For best performance and safety, the inner door panel and the oven front frame should be free of food residue. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.



TROUBLESHOOTING

Problem	Solution
Microwave will not start.	Try a different appliance in the socket as it may be the socket that is at fault.
	Check the door is closed securely.
	Check the fuse and try a new fuse with the same rating.
Arcing or sparking.	Check the utensils being used are suitable for cooking in a microwave oven.
	Check the oven isn't empty.
	Check there is no spilled food in the oven.
Unevenly cooked food.	Check the utensils being used are suitable for cooking in a microwave oven.
	Check the food has been defrosted completely.
	Selected power setting for the cooking time is incorrect.
	Food has not been turned or stirred.
Overcooked food.	Check the correct power setting for the cooking time is being used.
Undercooked food.	Check the utensils being used are suitable for cooking in a microwave oven.
	Check the food has been defrosted completely.
	Check oven ventilation has not been restricted.
	Power setting for the cooking time is incorrect
Incomplete defrosting.	Check the utensils being used are suitable for cooking in a microwave oven.
	Ensure defrost setting has been selected and cooking time is correct.
	Food has not been turned or stirred.





TROUBLESHOOTING

Noise comes from the turntable.	Check there is no food residue exists between the turntable ring assembly and the cavity bottom when the oven is turned on.
	Check the Glass Turntable and/or Ring Assembly are fitted correctly.
Oven light does not illuminate.	The light bulb has burned out. A new bulb must be fitted by a qualified service engineer.
	Check the door is closed securely.

SPARE PARTS

Part Number	Description	Qty per Product	Key Number
30090	Glass Turntable	1	7
30091	Turntable Ring Assembly	1	4





CONTACT US

If you are having a problem with your appliance, please contact our Helpline, as we are more likely to be able to help than the store you purchased the item from. Please have the product name, model number and serial number to hand when you contact us to help us deal with your enquiry quicker.

email: hello@morphyrichards.co.uk

www: www.morphyrichards.co.uk

PRODUCT RECYCLING



For electrical products sold within the European Community, at the end of the electrical products useful life, it should not be disposed of with household waste.

Please recycle where facilities exist.

Check with your Local Authority or retailer for recycling advice in your country.





NOTES

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REGISTERING YOUR 3 YEAR GUARANTEE

Your standard 2 year guarantee is extended for an additional 1 year when you register the product within 28 days of purchase with Morphy Richards. If you do not register the product with Morphy Richards within 28 days, your product is guaranteed for 2 years.



**To validate your 3 year guarantee,
scan the QR code or register online
at www.morphyrichards.co.uk**

N.B. Each qualifying product needs to be registered with Morphy Richards individually. Please note that the 2 year guarantee is only available in the UK. Please refer to the 2 year guarantee for more information.

YOUR 2 YEAR GUARANTEE

It is important to retain the retailer's receipt as proof of purchase. Staple your receipt to the back cover for future reference.

Please quote the following information if the product develops a fault. These numbers can be found on the base of the product.

Model no.

Serial no.

All Morphy Richards products are individually tested before leaving the factory. In the unlikely event of any appliance proving to be faulty within 28 days of purchase, it should be returned to the place of purchase for it to be replaced. If the fault develops after 28 days and within 24 months of original purchase, you should contact the Helpline quoting Model number and Serial number on the product, or write to Morphy Richards at the address shown. You may be asked to return a copy of proof of purchase.

Subject to the exclusions set out on the next page (see Exclusions), the faulty appliance will then be repaired or replaced as appropriate and dispatched usually within 7 working days of receipt.

If, for any reason, this item is replaced or repaired during the 2 year



REGISTERING YOUR 3 YEAR GUARANTEE

guarantee period, the guarantee on the new item will be calculated from the original purchase date. Therefore it is vital to retain your original till receipt or invoice to indicate the date of initial purchase.

To qualify for the 2 year guarantee, the appliance must have been used according to the instructions supplied.

The appliance is intended for domestic use only. Misuse or use for commercial or any other purpose will render the guarantee invalid.

Exclusions

Morphy Richards shall not be liable to replace or repair the goods under the terms of the guarantee where:

1. The fault has been caused or is attributable to accidental use, misuse, negligent use or used contrary to the manufacturer's recommendations or where the fault has been caused by power surges or damage caused in transit.
2. The appliance has been used on a voltage supply other than that stamped on the products.
3. Repairs have been attempted by persons other than our service staff (or authorised dealer).
4. The appliance has been used for hire purposes or non domestic use.
5. The appliance is second hand or refurbished.
6. Morphy Richards reserves the right not to carry out any type of servicing under the guarantee at its discretion.

This guarantee does not confer any rights other than those expressly set out above and does not cover any claims for consequential loss or damage. This guarantee is offered as an additional benefit and does not affect your statutory rights as a consumer. Morphy Richards products are intended for household use only. See usage limitations within the location safety instructions.

Disclaimer

Morphy Richards has a policy of continuous improvement in product quality and design. The company, therefore reserves the right to change the specification of its models at any time.





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