

# Fan Oven Instruction Manual



# Model number(s): RHFEO7004B (SS)

For Customer Services & Spare Parts please call **0345 208 8750** or visit us at **mda.russellhobbs.com** 

IMPORTANT:
RETAIN FOR FUTURE REFERENCE

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# **Safety Instructions**

### Important note:

Please read this booklet before installing and switching on this appliance. The manufacturer assumes no responsibility for incorrect installation and usage as described in this booklet.

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.

Electric ovens and hobs must be hard-wired to a suitably rated electrical cooker power point – it is recommended that you consult a qualified electrician. Failure to do so will invalidate your guarantee, liability claims and could lead to criminal prosecution

- Children should be supervised to ensure that they do not play with the appliance.
- If the supply lead is damaged it must be replaced by a qualified person using the correct lead, available from **0345 208 8750.**
- Packaging material is dangerous to children. Never allow children to play with packaging material.
- Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transport.
- The appliance can only be used safely if it is correctly installed according to the safety instructions. The installer is responsible for ensuring that the appliance works correctly after installation.
- All operations relating to installation and regulation must be carried out by an authorised installation engineer, respecting applicable regulations, standards and the specifications of the local electricity providers.



# **Safety Instructions**

- This appliance can only be installed in a well-ventilated place in accordance with existing regulations and ventilation specifications.
- This appliance is intended for domestic use and the household environment only. The appliance is not intended for use outside.
- Do not tamper with the appliance's interior. If necessary, call our customer helpline
- Do not switch on the appliance if it is damaged in any way. Contact our customer helpline
- This appliance is only intended for cooking purposes, not as a heating system.
- Do not leave the appliance unattended during operation. The manufacturer is not liable for damage which is caused by improper use or incorrect operation.
- Combustible items stored in the cooking compartment may catch fire. Never store combustible items in the cooking compartment. Never open the appliance door if there is smoke inside. Switch off the appliance and unplug it from the mains or switch off the circuit breaker in the fuse box.
- A draught is created when the appliance door is opened. Greaseproof paper
  may come into contact with the heating element and catch fire. Do not place
  greaseproof paper loosely over accessories during preheating. Always weight
  down the greaseproof paper with a dish or a baking tin. Only cover the surface
  required with greaseproof paper. Greaseproof paper must not protrude over
  the accessories.
- Always slide accessories into the cooking compartment
- The appliance becomes very hot. Never touch the interior surfaces of the cooking compartment or the heating elements. Always allow the appliance to cool down. Keep children at a safe distance.
- Accessories and ovenware become very hot. Always use oven gloves to remove accessories or ovenware from the cooking compartment.
- Shelves and the universal tray only must be placed and used between the 5 side support racks.
- The universal tray or any other kind of baking tray should not be placed on the bottom of the oven cavity.

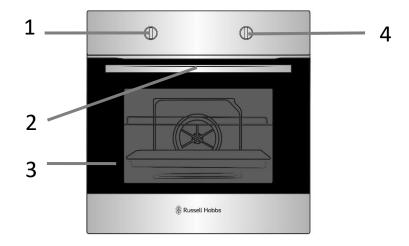


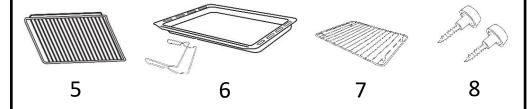
# **Safety Instructions**

- Alcoholic vapours may catch fire in the hot cooking compartment. Never
  prepare food containing large quantities of drinks with a high alcohol content.
  Only use small quantities of drinks with a high alcohol content. Open the
  appliance door with care.
- The accessible parts become very hot when in operation. Never touch hot parts.
   Keep children at a safe distance.
- When you open the appliance door, hot steam may escape. Open the appliance door with care. Keep children at a safe distance.
- Water in a hot cooking compartment may create hot steam. Never pour water into the hot cooking compartment.
- Scratched glass in the appliance door may develop into a crack. Do not use a glass scraper, sharp or abrasive cleaning aids or detergents.
- The appliance gets hot. Do not keep combustible objects or aerosol cans in drawers directly underneath the appliance.
- A defective appliance may cause electric shock. Never switch on a defective appliance. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the customer services.
- The cable insulation on electrical appliances may melt when touching hot parts of the appliance. Never bring electrical appliance cables into contact with hot parts of the appliance.
- Penetrating moisture may cause an electric shock. Do not use any high pressure cleaners or steam cleaners.
- When replacing the cooking compartment bulb, the bulb socket contacts are live. Before replacing the bulb, unplug the appliance from the mains or switch off the circuit breaker in the fuse box.
- Incorrect repairs are dangerous. Repairs may only be carried out by a qualified electrician.
- Never use strong and abrasive cleaning agents as they will cause surface damage.
- In the event of a malfunction, turn off the appliance's electricity supply. For repairs, call customer services.
- Carrying the appliance: do not carry or hold the appliance by the door handle.



# **Product overview**





- 1. Oven function dial
- 2. Handle
- 3. Glass window
- 4. Temperature dial

- 5. 2 x Wire shelf
- 6. 1 x Universal tray & handle
- 7. 1 x Wire rack
- 8. 2 x Distance holding screws

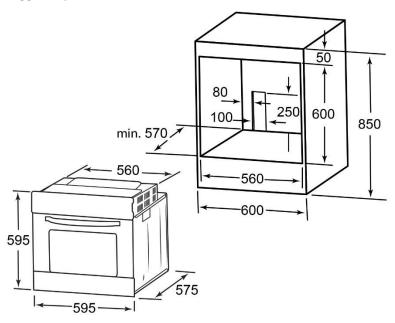
### **Unit & Spare Parts**

If any of the above parts are missing please contact the customer service team on 0345 208 8750 or visit mda.russellhobbs.com



# **Positioning**

- This appliance is to be installed under a counter top or in cabinets.
- Avoid damaging the product during installation.
- The appliance can only be used safely if it is correctly installed according to the safety instructions. The installer is responsible for ensuring that the appliance works correct when installed.
- Electric ovens and hobs must be hard-wired to a suitably rated electrical cooker power point – it is recommended that you consult a qualified electrician. Failure to do so will invalidate your guarantee, liability claims and could lead to criminal prosecution.
- The aperture size has to be (H)600 x (W)560 x (D)570mm (please note that the depth size is a minimum measure, the oven can be installed in an aperture that has a bigger depth).



### Note:

- Select heat-resistant work surface material to avoid larger deformation caused by the heat radiation from the appliance.
- · This oven has forced air ventilation.



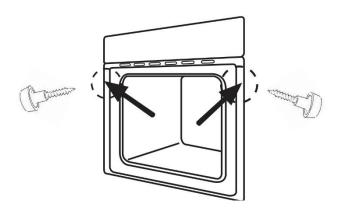
# Installation

### **Preparation & installation**

Ensure that there are no electric wires, gas or water pipes in the area where holes are to be made.

Components of the appliance may have sharp edges. Wear protective gloves.

- 1. Ensure that there is an electrical power point within adequate distance of the oven after it has been installed.
- 2. Ensure the aperture measures (H)600 x (W)560 x (D)570mm, in accordance with the positioning instructions detailed on the previous page.
- 3. Carefully and gently put the oven into the aperture recess, making sure that power cable can still be accessed.
- 4. Connect the oven to the electrical power point before pushing the oven into the aperture fully.
- 5. Once this is done open the oven door and secure the oven to the kitchen cabinet with two distance holding screws which fit the holes in the oven frame.





# Installation

### **Electrical connection**

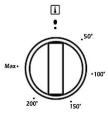
- WARNING- THIS APPLIANCE MUST BE EARTHED
- This appliance is designed to be connected to a 220-240V~50Hz-60Hz AC electricity supply.
- Before proceeding with the electrical connection, verify that the current carrying capacity of the system and the isolator / main switch is adequate for the maximum power rating of the oven.
- Electrical installation of the residence and of the appliance's isolator must be earthed and conform with the required safety regulations.
- If there is no suitable circuit and a fused switch, they must be installed by a qualified electrician before the hob is connected.
- An isolator switch must be easily accessible once the oven has been installed.
- Do not use adaptors, multiple sockets and/or extension leads.
- A circuit breaker with a contact opening of at least 3 mm, rated 32A and delayed functioning type must be installed inside the supply circuit.
- During installation, please ensure that insulated cables are used. An incorrect connection might damage your appliance and will void the manufacturer's guarantee.
- All repairs must be carried out by an authorised service personal or a qualified electrician.
- Switch off/isolate your appliance before each maintenance.
- 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.



### **Control panel**

The appliance has an oven function dial and a temperature dial, these are explained below:





°C

### Oven function dial

The oven function dial allows you to set the oven function mode for the oven. The dial has to be rotated clockwise or anti-clockwise to set the required oven function.

When the required type of function is set, the oven light that is inside the oven lights up. The temperature dial will also need to be adjusted when using any of the oven functions except the oven lamp and defrost functions.

Note: The dial must be put in the off position after each use.

Note: Always pre-heat the oven to the required temperature before cooking.

# Symbol Function Oven Lamp: Turns on the oven lamp. Defrost: Circulates air in the oven at room temperature (without the use of any heat) enabling quicker thawing of frozen food. Use to defrost food only.

Symbol	Function
<b>®</b>	Convection heating: A fan with a ring heating element on the back of the oven ensures that the heated air is distributed evenly.  You can bake cakes, pizza, biscuits, small cakes and puff pastry on two levels at the same time.
ECO	Eco: Energy-saving cooking mode where the fan distributes the heated air around the food that is emitted from the top and rear heating elements.  Note: The oven light will not operate when this function is selected.  Best suited for small amounts of food that are best cooked gentle; bakes, meat dishes, vegetables, frozen pizza and biscuits. Not suitable for cakes and large amount of food.
₩ *	Single grill with fan: The fan distributes the heated air around the food.  Hot air grilling is particularly suitable for grilling fish, poultry and larger pieces of meat.
w	Single grill: Part of the area below the grill heating element becomes hot.  The inner grill element is on.  Can be used to grill a small number of burgers, sausages fish or bread.

### **Temperature dial**

Use the temperature dial to set the required temperature for the oven. The dial has to be rotated clockwise to set the required temperature.

The temperature can set between 50°C and 250°C.

The small light next to the temperature dial will be lit when the oven is heating. It goes out during pauses in the heating or when the oven reaches the required temperature. The oven function dial will also need to be adjusted; turning the temperature dial alone will not make the oven heat up.

Note: The dial must be put in the off position after each use.



### The oven cavity

- The oven light is located in the cooking compartment. During oven operation, the oven light is on. By turning the function selector to any position, the oven light can also be switched on without the oven heating up.
- A cooling fan protects the oven from overheating.
- The cooling fan switches on and off as required. The hot air escapes above the door.
- So that the cooking compartment cools down more quickly after operation, the cooling fan continues to run for a certain period afterwards.
- There are side support racks affixed to the compartment that accessories such as the wire shelf baking tray, etc. can be inserted in to.
- The coating of the oven cavity is enamel.
- Before you use the accessories for the first time, clean them with hot soapy water and a soft dish cloth.
- Clean all accessories by hand, do not clean in the dishwasher.

### Warnings:

When it is first used, it is normal for the oven to give off odours; this does not
pose any risk and does not indicate a malfunction; they will disappear in
time.

### **Energy saving**

The following advice is to help you save energy:

- Only preheat the oven if this is specified in the recipe
- Open the oven door as infrequently as possible
- Use black enamelled baking trays, tins, etc. as they absorb the heat well.
- If you need to cook, bake or roast a number of different foods then it is best to do this one after the other. The oven will be at temperature, reducing the need to pre-heat the oven again.
- Cook more than 1 item at a time using the different accessories provided.

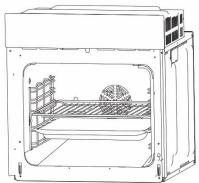


### **Accessories**

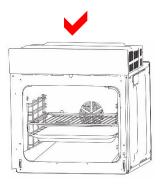
### Warning:

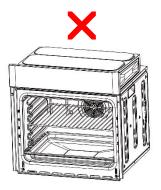
- Correct placement of the shelves in the side racks is imperative. This will
  ensure that food does not fall off or slide out when in the oven or being
  carefully removed from the oven.
- Ensure that you always insert the accessories into the cooking compartment the right way round.
- Shelves and the universal tray only must be placed and used between the 1 & 5 position





 NEVER place the universal tray or a baking tray on the bottom of the oven cavity as this may lead to overheating, damage and potentially fire.





The accessories can be inserted in the oven at 5 different levels. Always insert the accessories as far as they can go to ensure that they do not touch the door glass.

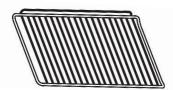
### Wire Rack

For grilling and roasting.
Place the wire insert in the universal tray with the legs facing downwards. This ensures that dripping fat and meat juices are collected.



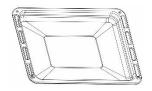
### Wire Shelf

For ovenware, cake tins, roasts, grilling and frozen meals. Slide the wire rack into the oven with the raised part at the back and at the top.



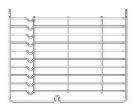
### **Universal Tray**

For cooking large quantities of food such as cakes, pastries, frozen food, etc. Can also be used under the wire rack to catch fat when grilling. Slide the baking tray into the oven with the sloping edge facing towards the oven door.



### **Side Support Racks**

Affixed to the sides of the internal oven cavity, used to hold the Shelves, Racks and Tray in place



### **Important notes:**

- The appliance will become hot during operation, allow the appliance to cool down before cleaning.
- Do not use any high-pressure cleaners or steam cleaners.
- Wash new sponge cloths thoroughly before use.
- Do not leave acidic substances (lemon juice, vinegar) on stainless steel parts.
- Follow all instructions and warnings included with the cleaning agents.

### How to clean

Observe the information in the table below to ensure that the different surfaces are not damaged by using the wrong type of cleaning agent. **Do not use:** 

- · Harsh or abrasive cleaning agents,
- Cleaning agents with a high concentration of alcohol,
- Hard scouring pads or sponges,
- · High-pressure cleaners or steam cleaners.
- Clean all accessories by hand, do not clean in the dishwasher.

Surface type	How to clean	
Stainless Steel	Hot soapy water: Clean with a dish cloth and dry with a soft cloth.	
	Clean stainless steel surfaces in the direction of the grain only.	
	Special stainless steel cleaning products are available from specialist retailers. Apply a very thin layer of the cleaning product with a soft cloth.	
Painted surfaces	Hot soapy water: Clean using a damp dish cloth and dry with a soft cloth/towel. Do not use any stainless steel cleaners.	
Aluminium and plastic	Glass cleaner: Clean with a soft cloth.	
Glass	Glass cleaner: Clean with a soft cloth. Do not use a glass scraper.	
Enamel	Clean with some washing-up liquid and a damp cloth. Dry with a soft cloth.	



### How to clean:

- After each use, clean all surfaces once they have cooled down. If any residue is left (baked-on food, drops of grease etc.), however little, will become stuck to the surface and more difficult to remove later.
- Always clean off any liquid as soon as it is spilt: you will save yourself any unnecessary effort.
- Where possible, do not allow salt to come into contact with the surfaces of the appliance.

### Causes of damage:

- Accessories, foil, greaseproof paper or ovenware on the cooking compartment floor: Do not place accessories on the cooking compartment floor. Do not cover the cooking compartment floor with any sort of foil or greaseproof paper. Do not place ovenware on the cooking compartment floor if a temperature of over 50°C has been set. This will cause heat to accumulate. The baking and roasting times will no longer be correct and the enamel will be damaged.
- Water in a hot cooking compartment: Do not pour water into the cooking compartment when it is hot. This will cause steam. The temperature change can cause damage to the enamel.
- **Moist food:** Do not store moist food in the cooking compartment when it is closed for prolonged periods. This will damage the enamel.
- **Fruit juice:** When baking particularly juicy fruit pies, do not pack the baking tray too generously. Fruit juice dripping from the baking tray leaves stains that cannot be removed. If possible, use the deeper universal pan.
- Cooling with the appliance door open: Only allow the cooking compartment to cool when it is closed. Even if the appliance door is only open a little, front panels of adjacent units could be damaged over time.

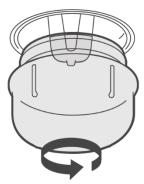
- Very dirty door seal: If the door seal is very dirty, the appliance door will no longer close properly when the appliance is in use. The fronts of adjacent units could be damaged. Always keep the door seal clean.
- Never use the appliance door as a seat, shelf or worktop: Do not sit on the
  appliance door, or place or hang anything on it. Do not place any cookware or
  accessories on the appliance door.
- **Inserting accessories:** accessories can scratch the door panel when closing the appliance door. Always insert the accessories into the cooking compartment as far as they will go.

### Changing the bulb

If the bulb in the oven light fails, it must be replaced with a heat resistant 25 watt bulbs only. To replace the bulb follow the below steps:

Note: the oven lamp is located at the top right on the back of the oven.

- 1. Switch off the circuit breaker of the unit's mains outlet or fuse box.
- 2. Place a tea towel in the oven when it is cold to prevent damage.
- 3. Unscrew the glass cover by turning it anti-clockwise.
- 4. Replace the bulb with one of the same type.
- 5. Screw the glass cover back in.
- 6. Remove the tea towel and switch on the circuit breaker.



### **Removing the Side Racks**

The side racks in the oven cavity can be removed for deep cleaning. Follow the below steps (ensure the oven & side racks are cold and not hot):

- 1. Unscrew the small screw at the base of the side support racks.
- 2. Carefully hold the side rack at its front (near where it is inserted into the oven cavity) and pull it away from the cavity.
- 3. The rack will still be attached to the oven cavity at the back and to remove it fully from the oven cavity simply pull it out and away from where it is inserted in to the cavity.
- 4. Clean the rack(s) and allow to fully dry before reinserting them by reversing steps 1 & 2.
- 5. Ensure that the racks are in the correct way with the small dip on the door side.

# Trouble Shooting:

Problem Solution	
No power	The circuit break is defective or turned off
	check circuit breaker is in working order and that it is not switched off
	Power cut or faulty fuse
	Check whether other kitchen appliances are working or check in the fuse box to make sure that the fuse for the appliance is working
Functions are none responsive when turning the dials	The oven doesn't heat up
	Check the oven function and temperature dials have both been set
	The oven doesn't heat up
	Turn the control dials several times, as there may be dust between the connections
Food is being burnt	Location of the shelves are incorrect or the cooking function that has been selected is incorrect
	Adjust the shelf locations and/or the cooking function that is being used

# **Guarantee**

This product is guaranteed for 12 months from the date of the original purchase. If any defect arises due to faulty materials or workmanship you must contact Customer Services with the original proof of purchase so a replacement or refund can be arranged.

Refund or replacement is at the discretion of Customer Services.

### The following conditions apply:

- Customer Services will require a valid proof of purchase at the point of replacement or refund.
- The product must be installed and used in accordance with the instructions contained in this instruction guide and any other instructions for use which has been supplied.
- It must be used for domestic purposes only and for its intended use.
- This guarantee does not cover wear and tear, damage, misuse or consumable parts.

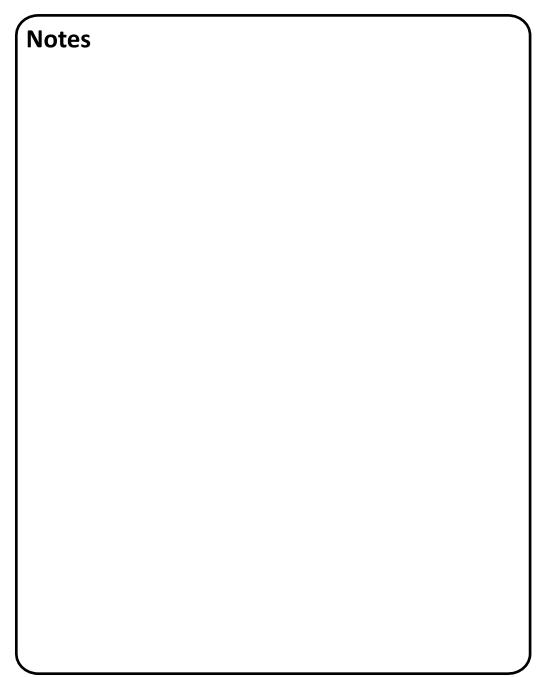
This does not affect your statutory rights.

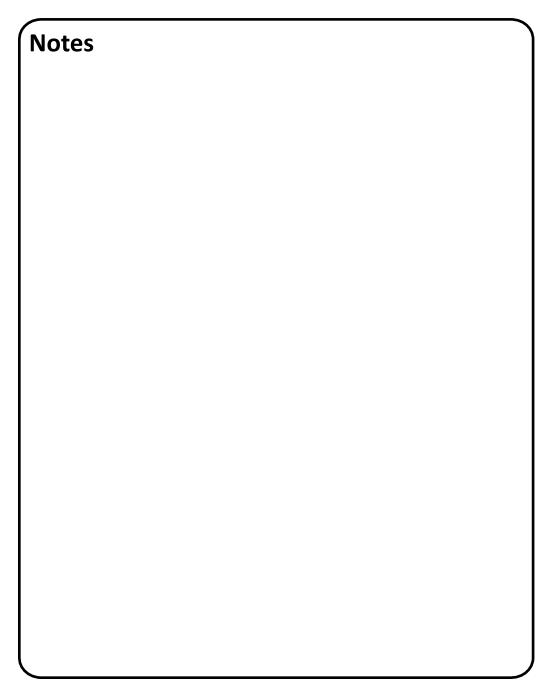
# **Technical Specification**

Model number RHFEO7004B (SS)

Rated Voltage 220V – 240V ~ 50Hz-60Hz

External Dimensions(HxWxD) 595mm x 595mm x 575mm

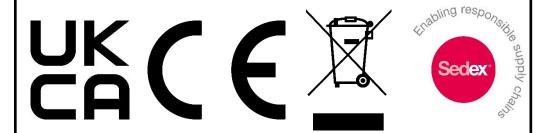






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The 'wheelie bin' symbol is known as the 'Crossed-out wheelie bin Symbol'. When this symbol is marked on a product/batteries, it means that the product/batteries should not be disposed of with your general household waste. Only discard electrical/electronic/battery 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.

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