

Belling 90DF

Belling Kensington 90DF Range Cooker User Manual

Model: 90DF (5052263040410)

1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before installing or using your appliance. Keep this manual for future reference. Failure to follow these instructions could result in fire, electric shock, serious injury, or death.

- **Electrical Safety:** Ensure the appliance is correctly earthed and connected to a suitable power supply. Do not use adapters or extension cords.
- **Gas Safety:** Installation and servicing must be carried out by a qualified gas safe registered engineer. Ensure adequate ventilation.
- **Hot Surfaces:** The appliance and its accessible parts become hot during use. Children should be kept away. Use oven gloves when handling hot items.
- **Overheating:** Do not store flammable materials in or near the appliance. Never leave cooking unattended.
- **Cleaning:** Always switch off the appliance and allow it to cool before cleaning.

2. PRODUCT OVERVIEW

The Belling Kensington 90DF is a 90cm dual fuel range cooker designed for versatile cooking. It features a gas hob with multiple burners and three electric ovens.



Front view of the Belling Kensington 90DF Range Cooker, showcasing its black finish, control knobs, and oven doors.



The range cooker with its oven doors open, revealing the interior racks and multiple oven compartments.

Key Features:

- **5 Burner Gas Hob with 4kW Powerwok:** Provides ample cooking space and high heat for stir-frying.
- **Top Oven & Grill:** A conventional electric oven with integrated grilling function.
- **Fanned Main Oven:** A larger electric oven with fan assistance for even heat distribution.
- **Tall Fanned Oven:** An additional tall electric oven, also fan-assisted, ideal for batch cooking or larger items.
- **Defrost & Slow Cook Functions:** Dedicated settings for convenient food preparation.

3. SETUP AND INSTALLATION

The Belling Kensington 90DF range cooker requires professional installation due to its dual fuel nature (gas and electric connections).

Installation Requirements:

- **Electrical Connection:** A dedicated electrical circuit with appropriate voltage and amperage is required. Consult a qualified electrician.
- **Gas Connection:** Connection to the main gas supply must be performed by a Gas Safe registered engineer.
- **Ventilation:** Ensure adequate ventilation in the kitchen area as per local regulations.
- **Levelling:** The cooker must be level for optimal performance and safety. Adjust the feet as necessary.

- **Clearances:** Maintain specified clearances from adjacent cabinets and walls as detailed in the full installation guide provided with the appliance.

For detailed installation instructions, refer to the separate installation manual provided with your appliance or contact Belling customer support.

4. OPERATING INSTRUCTIONS

This section provides general guidance on operating the hob and ovens. Always refer to the specific markings on your appliance's control panel.



Detailed view of the control knobs for the hob burners and oven functions, showing temperature and function markings.



Close-up of the gas hob, showing the five burners, including the central Powerwok burner, and cast iron pan supports.

4.1. Gas Hob Operation

1. **Ignition:** Push and turn the desired burner control knob counter-clockwise to the large flame symbol. The integrated ignition will spark.
2. **Flame Control:** Once ignited, hold the knob for a few seconds to allow the flame supervision device to activate. Adjust the flame size by turning the knob between the large and small flame symbols.
3. **Turning Off:** Turn the knob clockwise to the 'off' position.
4. **Wok Burner:** The central 4kW burner is designed for high-heat cooking with a wok. Ensure appropriate cookware is used.

4.2. Electric Oven Operation

Each oven has its own control knob for function selection and temperature setting.

1. **Function Selection:** Turn the function selector knob to choose the desired cooking mode (e.g., Conventional, Fanned, Grill, Defrost, Slow Cook).
2. **Temperature Setting:** Turn the temperature knob to the desired temperature. The oven indicator light will illuminate until the set temperature is reached.
3. **Preheating:** For best results, preheat the oven to the desired temperature before placing food inside.
4. **Grill:** When using the grill, ensure the oven door is slightly ajar (if specified by the model) to allow for

ventilation.

- 5. **Defrost Function:** This function uses the fan without heat to gently defrost food.
- 6. **Slow Cook Function:** This function provides a low, consistent heat for slow cooking dishes.

5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Belling Kensington 90DF range cooker.

- **General Cleaning:** Always ensure the appliance is cool before cleaning. Use a soft cloth and mild detergent. Avoid abrasive cleaners, scourers, or harsh chemicals.
- **Hob Cleaning:** Remove pan supports and burner caps. Wash with warm soapy water. Clean the hob surface with a non-abrasive cleaner. Ensure all parts are dry before reassembling.
- **Oven Cleaning:** For stubborn stains, use a specialist oven cleaner, following the manufacturer's instructions. Remove oven shelves and side racks for easier cleaning.
- **Stainless Steel Surfaces:** Clean with a soft cloth and a non-abrasive stainless steel cleaner. Always wipe in the direction of the grain.
- **Replacing Oven Lights:** Ensure the appliance is disconnected from the power supply. Unscrew the protective cover, replace the bulb with a suitable high-temperature resistant bulb, and reattach the cover.

6. TROUBLESHOOTING

Before contacting customer service, please check the following common issues and their solutions:

Problem	Possible Cause	Solution
Gas burner not igniting.	No gas supply, ignition fault, burner cap misaligned.	Check gas supply. Ensure burner cap is correctly seated. Contact a qualified engineer if ignition persists.
Oven not heating.	Power supply issue, incorrect function/temperature setting, faulty element.	Check power supply and circuit breaker. Verify settings. Contact service if problem continues.
Oven light not working.	Bulb needs replacing.	Replace the oven bulb (ensure appliance is cool and disconnected from power).
Uneven cooking in oven.	Overloading, incorrect shelf position, faulty fan.	Avoid overloading. Use recommended shelf positions. Ensure oven is preheated.

If the problem persists after attempting these solutions, please contact Belling customer support.

7. SPECIFICATIONS

Below are the key specifications for the Belling Kensington 90DF Range Cooker (Model: 5052263040410):

Specification	Value
Brand	Belling
Model Name	Belling Kensington
Model Number	5052263040410
Product Dimensions (L x W x H)	60 x 89.6 x 90 cm
Item Weight	1 kg
Energy Efficiency Rating	A
Installation Type	Freestanding
Fuel Type	Dual Fuel
Number of Heating Elements (Hob)	5
Burner Type	Radiant (Gas)
Colour	Black
Control Console	Knob
Material Type	Stainless Steel
Manufacturer	glen dimplex home appliances limited
Date First Available	18 Aug. 2020

8. WARRANTY AND SUPPORT

Your Belling Kensington 90DF range cooker comes with a manufacturer's warranty. Please refer to the warranty card supplied with your appliance for specific terms and conditions, including the warranty period and what is covered.

For technical support, spare parts, or to arrange a service visit, please contact Belling customer service directly. You can find their contact details on the Belling official website or in the documentation provided with your appliance.

When contacting support, please have your appliance's model number (5052263040410) and serial number ready. The serial number is typically located on a rating plate visible when the main oven door is open or on the back of the appliance.

For more information, visit the official Belling website:www.belling.co.uk

