

Beko RDSA310M40

Beko RDSA310M40 Refrigerator User Manual

Model: RDSA310M40 | Brand: Beko

1. IMPORTANT SAFETY INFORMATION

Please read these instructions carefully before using your appliance and keep them for future reference. Failure to follow these instructions may invalidate your warranty.

- **Electrical Connection:** Do not connect the appliance to the power supply until all packaging and transport protectors have been removed.
- **Initial Setup:** Allow the appliance to stand upright for at least 12 hours before switching it on. This allows the compressor oil to settle if the unit was transported horizontally.
- **Disposal Safety:** If disposing of an old appliance with a lock or latch on the door, ensure it is made safe to prevent a child from becoming trapped inside.
- **Intended Use:** This appliance must be used exclusively for its intended purpose, which is storing food.
- **Fire Hazard:** Do not dispose of the appliance by burning.
- **Flammable Materials:** The appliance contains non-CFC substances in the insulating material which are flammable. Contact local authorities for information on proper disposal and available facilities.
- **Operating Environment:** It is not recommended to use the appliance in cold and unheated environments (e.g., garage, greenhouse, outbuilding, shed, garden, etc.) as this may affect performance.
- **Children and Vulnerable Persons:** This electrical appliance is not intended for use by persons with physical and/or mental disabilities or lacking experience and competence, unless they have been given instructions concerning its use by a supervisor or an experienced person. Children must be supervised by an adult to ensure they do not use the appliance as a toy.



Image: An excerpt from the user manual detailing safety instructions and information regarding spare parts availability.

2. SETUP AND INSTALLATION

2.1 Unpacking and Initial Inspection

- Carefully remove all packaging materials, including any protective films or tapes.
- Inspect the appliance for any signs of transport damage. Report any damage to your retailer immediately.
- Ensure all accessories, such as shelves and drawers, are present and undamaged.

2.2 Placement

- Place the refrigerator on a firm, level surface.
- Ensure adequate ventilation around the appliance. Leave at least 10 cm (4 inches) of space at the back and sides, and 30 cm (12 inches) at the top for proper air circulation.
- Avoid placing the appliance near heat sources such as direct sunlight, ovens, radiators, or stoves.
- Do not place the appliance in environments where the temperature is likely to drop below 10°C (50°F) for extended periods, as this can affect performance.



Image: Exterior view of the Beko RDSA310M40 refrigerator, illustrating its design and suitable for placement considerations.

2.3 Leveling

Adjust the leveling feet at the front of the appliance to ensure it is stable and level. A level appliance prevents vibrations and ensures proper door sealing.

2.4 Door Reversal

The Beko RDSA310M40 features a reversible door, allowing it to open from either the right or left side. If you need to change the door opening direction, refer to the detailed instructions in the full user manual (link provided in the Support section) or consult a qualified technician. This feature provides flexibility for various kitchen layouts.

3. OPERATING INSTRUCTIONS

3.1 Initial Power-On

After allowing the appliance to stand for 12 hours, plug it into a grounded electrical outlet. The internal light should illuminate, and the compressor will start. Allow the refrigerator to cool for several hours before loading it with food.

3.2 Temperature Control

The refrigerator is equipped with adjustable temperature control. Locate the thermostat dial, typically inside the refrigerator compartment. Turn the dial to adjust the cooling intensity. A higher number usually indicates a colder setting. Monitor the internal temperature with a thermometer to ensure optimal food preservation.

3.3 Internal Layout and Storage

The Beko RDSA310M40 features multiple storage options:

- **Glass Shelves:** Three adjustable glass shelves in the refrigerator compartment provide flexible storage for various items. These shelves are made of tempered glass, designed to hold up to 25 kg.
- **Crisper Drawer:** One dedicated drawer for fruits and vegetables helps maintain their freshness.
- **Door Racks:** Two door racks offer convenient storage for bottles, jars, and smaller items.
- **Freezer Compartment:** The top freezer compartment is suitable for storing frozen foods.



Image: Interior view of the Beko RDSA310M40 refrigerator, displaying its adjustable glass shelves, crisper drawer, and door storage.

Complimenti per la scelta di un **BEKO** elettrodomestico di qualità, progettato per una lunga durata.

Innanzitutto la sicurezza!

Non collegare l'elettrodomestico all'alimentazione elettrica a finché non sono stati rimossi l'imballaggio e le protezioni per il trasporto.

- Lasciare l'elettrodomestico diritto per almeno 12 ore prima di accenderlo, per consentire all'olio del compressore di risistemarsi se è stato trasportato in modo orizzontale.
 - Se si dismette un elettrodomestico vecchio con lucchetto o chiusura sullo sportello, assicurarsi che sia in condizione di sicurezza per evitare che un bambino vi resti intrappolato.
 - Questo elettrodomestico deve essere utilizzato esclusivamente per l'uso per cui è stato progettato.
 - Non gettare l'elettrodomestico nel fuoco. L'elettrodomestico contiene sostanze non CFC nel materiale isolante che sono infiammabili. Si consiglia di contattare l'autorità locale per informazioni sullo smaltimento e sugli impianti disponibili.
 - È sconsigliato l'utilizzo dell'elettrodomestico in ambienti freddi e non riscaldati (ad esempio garage, serra, dipendenza, rimessa, giardino, etc.).
- Per ottenere le migliori prestazioni possibili e un funzionamento senza problemi è molto importante leggere con attenzione le seguenti informazioni. La mancata osservanza di queste istruzioni può invalidare il diritto alla manutenzione gratuita in periodo di garanzia.
- Conservare queste istruzioni al sicuro per una rapida consultazione.
- I pezzi di ricambio originali verranno forniti per 10 anni, successivamente alla data di acquisto del prodotto.

i INFORMAZIONI	
 ENERGY 	Le informazioni sul modello memorizzate nella banca dati dei prodotti possono essere consultate sul seguente sito web, cercando l'identificativo del modello (*) presente sull'etichetta energetica. https://eprel.ec.europa.eu/
SUPPLIER'S NAME A	MODEL IDENTIFIER (*) A

Scansiona il QR code per trovare tutte le informazioni relative all'imballo e come gestirne lo smaltimento

Questo apparecchio elettrico non è inteso per essere utilizzato da persona con handicap fisico, e/o mentale o con mancanza di esperienza e competenza anche se ad esse siano state date istruzioni concernenti l'uso da un supervisore o da persona con esperienza.

I bambini devono essere supervisionati da un adulto affinché non utilizzino l'apparecchio per il gioco.

Image: A different interior perspective of the Beko RDSA310M40 refrigerator, showing the separation between the freezer and main refrigeration sections.

3.4 Special Features

- **ProSmart™ Inverter Compressor:** This advanced compressor provides higher efficiency, increased durability, and quieter operation compared to standard compressors. It adapts quickly to temperature changes, helping to preserve food longer and reduce energy consumption.
- **MinFrost® Technology:** The special MinFrost evaporation system significantly reduces ice build-up in the freezer compartment. This minimizes the need for manual defrosting, saves energy, and helps keep frozen foods from sticking together.

4. MAINTENANCE AND CLEANING

4.1 Cleaning the Interior

- Before cleaning, always unplug the appliance from the power outlet.
- Clean the interior regularly with a solution of warm water and a mild, non-abrasive detergent.
- Wipe down all surfaces, shelves, and drawers. Rinse with clean water and dry thoroughly.
- Do not use harsh chemicals, abrasive cleaners, or sharp objects, as these can damage the surfaces.

4.2 Cleaning the Exterior

- Wipe the exterior surfaces with a soft cloth dampened with warm, soapy water.
- For stainless steel or metallic finishes, use a specialized cleaner if necessary, following the product instructions.
- Ensure the back of the appliance, including the condenser coils, is kept clean and free of dust to maintain efficiency. Use a soft brush or vacuum cleaner attachment for this.

4.3 Defrosting (MinFrost® System)

Thanks to MinFrost® technology, ice build-up in the freezer is significantly reduced, minimizing the need for manual defrosting. However, if a noticeable layer of ice forms (more than 5mm thick), it is recommended to manually defrost the freezer compartment to maintain optimal performance and energy efficiency. Refer to the full user manual for detailed defrosting procedures.

5. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Appliance does not operate	No power supply; Plug not inserted correctly; Fuse blown.	Check power connection; Ensure plug is fully inserted; Check household fuse/circuit breaker.
Excessive noise	Appliance not level; Items inside rattling; Compressor noise (normal).	Adjust leveling feet; Rearrange items; Compressor noise is normal, especially with ProSmart™ Inverter.
Temperature not cold enough	Door not closed properly; Too much food loaded; Temperature setting too high; Appliance near heat source.	Ensure door is sealed; Do not overload; Adjust thermostat to a colder setting; Relocate appliance if possible.
Water on the bottom of the refrigerator compartment	Drain hole blocked.	Clear the drain hole at the back of the refrigerator compartment with a small, soft tool.
Excessive ice build-up in freezer	Door left open too long; Hot food placed inside; Door seal faulty.	Ensure door is closed quickly; Allow food to cool before freezing; Check and clean door seal.

If the problem persists after checking these points, please contact Beko customer support.

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	RDSA310M40
Brand	Beko
Total Net Capacity	306 Liters
Refrigerator Net Capacity	237 Liters
Freezer Net Capacity	69 Liters
Dimensions (D x W x H)	59.2 cm x 59.5 cm x 175 cm
Weight	55 Kilograms
Energy Efficiency Class	E
Annual Energy Consumption	208 kWh
Noise Level	37 dB
Cooling System	Static (MinFrost®)
Compressor Type	ProSmart™ Inverter
Door Hinge	Right (Reversible)
Number of Shelves (Refrigerator)	3 (Tempered Glass)
Number of Vegetable Drawers	1
Refrigerant	R-32
Color	Marmorizzato (Marbled Beige)

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The product warranty details are typically provided with your purchase documentation. Please refer to the specific warranty terms and conditions that came with your appliance. Note that original spare parts will be provided for 10 years from the product purchase date.

7.2 Customer Support

For further assistance, technical support, or to inquire about spare parts, please contact Beko customer service. You can find contact information on the official Beko website or in your purchase documentation.

- **User Manual (PDF):** [Download Full User Manual](#)
- **Safety Information (PDF):** [Download Safety Information](#)
- **Product Data Sheet (PDF):** [Download Product Data Sheet](#)

