

## Voltas Beko RDC220A/W0FWETM000UGD

# Voltas Beko RDC220A/W0FWETM000UGD Refrigerator User Manual

Model: RDC220A/W0FWETM000UGD

## 1. INTRODUCTION

Thank you for choosing the Voltas Beko RDC220A/W0FWETM000UGD Refrigerator. This manual provides essential information for the safe installation, operation, and maintenance of your appliance. Please read these instructions carefully before using your refrigerator to ensure optimal performance and longevity. Keep this manual for future reference.

## 2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Ensure the refrigerator is connected to a grounded power outlet.
- Do not use extension cords or ungrounded adapters.
- Keep ventilation openings clear of obstruction.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Unplug the appliance before cleaning or performing any maintenance.
- Do not damage the refrigerant circuit.
- This appliance is intended for household use only.

## 3. PRODUCT OVERVIEW

The Voltas Beko RDC220A/W0FWETM000UGD is a 185-liter, 5-star rated single-door DC refrigerator designed for efficient food preservation. It features a compact internal freezer and adjustable toughened glass shelves.



**Figure 3.1:** Front view of the Voltas Beko RDC220A/W0FWETM000UGD Refrigerator in Fairy Flower Wine color, with the door closed.



**Figure 3.2:** Interior view of the refrigerator with the door open, showing empty shelves, the FreshBox, and door compartments.



**Figure 3.3:** Interior view of the refrigerator with the door open, demonstrating typical food storage on shelves and in door compartments.



**Figure 3.4:** Refrigerator in a kitchen setting, illustrating key features like Stabiliser Free Operation, FlexLift Door Shelf, and Adjustable Toughened Glass Shelves.



**Figure 3.5:** Refrigerator in a kitchen setting, highlighting the Fresh Box for fruits and vegetables and the Chiller Tray for colder storage.

## 4. SETUP

### 4.1 Unpacking

Carefully remove all packaging materials. Inspect the refrigerator for any damage incurred during transit. Report any damage to your retailer immediately.

### 4.2 Placement

- Place the refrigerator on a firm, level surface to ensure stability and proper operation.
- Allow adequate space around the appliance for proper ventilation (at least 10 cm at the back and sides).
- Avoid placing the refrigerator in direct sunlight or near heat sources such as ovens, radiators, or stoves.
- Ensure the ambient temperature is within the recommended range for optimal performance.

### 4.3 Initial Cleaning

Before first use, clean the interior and exterior of the refrigerator with a mild detergent and warm water. Wipe dry thoroughly.

### 4.4 Power Connection

Connect the refrigerator to a dedicated 220V AC grounded power outlet. This model features stabilizer-free operation, meaning it can handle voltage fluctuations within a specified range without an external stabilizer.

### 4.5 First Use

After plugging in, allow the refrigerator to run empty for at least 2-4 hours to reach its operating temperature before storing food items.

### 4.6 Base Drawer Installation

Install the provided base drawer according to the instructions. This drawer is typically located at the bottom of the unit for additional storage.

## 5. OPERATING

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## 5.1 Temperature Control

This refrigerator model features automatic temperature control. The internal temperature is maintained automatically for optimal food preservation. Avoid frequently opening the door to maintain consistent temperatures.

## 5.2 Food Storage Guidelines

- **Fresh Box:** Utilize the Fresh Box at the bottom for storing fruits and vegetables. It is designed to lock in humidity, keeping produce fresh for longer.
- **Chiller Tray:** The Chiller Tray maintains colder temperatures than the main compartment, ideal for dairy products or items requiring extra cooling before consumption.
- **Adjustable Shelves:** Arrange the toughened glass shelves to accommodate items of various sizes. Ensure proper air circulation around food items.
- **Door Shelves:** Use the door shelves for bottles, jars, and smaller items. The FlexLift Door Shelf can be adjusted to preferred heights.

## 5.3 Defrosting

This refrigerator is equipped with an automatic defrost system. Frost accumulation in the freezer compartment will be defrosted automatically at regular intervals. Water from defrosting will evaporate automatically.

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## 6. MAINTENANCE

### 6.1 Cleaning the Interior

Unplug the refrigerator before cleaning. Use a soft cloth and a solution of mild detergent and warm water to clean the interior surfaces. Rinse with clean water and dry thoroughly. Do not use abrasive cleaners or harsh chemicals.

### 6.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft, damp cloth. For stubborn stains, use a mild detergent. Avoid getting water into electrical components.

### 6.3 Door Seals

Regularly clean the door seals to ensure a tight seal. A dirty or damaged seal can lead to inefficient cooling and increased energy consumption.

### 6.4 Power Outages

During a power outage, keep the refrigerator door closed as much as possible to maintain the internal temperature. Food can remain safely stored for several hours.

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## 7. TROUBLESHOOTING

Before contacting service, review the following common issues and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Refrigerator does not operate	No power supply; plug not inserted correctly.	Check power cord connection; ensure outlet has power.
Temperature inside is not cold enough	Door opened too frequently; large amount of warm food added; poor ventilation.	Reduce door openings; allow hot food to cool before storing; ensure proper clearance around the unit.
Unusual noises	Appliance not level; objects touching the back wall; normal operating sounds.	Adjust leveling feet; ensure nothing is touching the back; gurgling/hissing sounds are normal refrigerant flow.
Water on the floor	Drain hole blocked; water collection tray overflowing.	Clear the drain hole; check and empty the water collection tray if accessible.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	RDC220A/W0FWETM000UGD
Brand	Voltas Beko
Product Dimensions (D x W x H)	67D x 130W x 60H Centimeters
Gross Volume	185 Liters
Fresh Food Capacity	160 Liters
Freezer Capacity	25 Liters
Energy Rating	5 Star (BEE Star Rating)
Annual Energy Consumption	142 Kilowatt Hours
Defrost System Type	Automatic
Number of Doors	1
Shelf Type	Toughened Glass
Voltage	220 Volts (AC)
Item Weight	43 Kilograms
Color	Fairy Flower Wine
Included Components	1N Refrigerator, 1N User manual, 1N Base Drawer

## 9. WARRANTY AND SUPPORT

## 9.1 Warranty Information

Your Voltas Beko RDC220A/W0FWETM000UGD Refrigerator comes with a **2 Year Comprehensive Warranty** and a **10 Years Compressor Warranty** from the date of purchase. Please retain your purchase receipt for warranty claims. The warranty covers manufacturing defects under normal use conditions.

## 9.2 Manufacturer and Support

For service, support, or warranty inquiries, please contact Voltas Beko. The manufacturer is Voltbek Home Appliances Pvt. Ltd.

### **Manufacturer Address:**

Voltbek Home Appliances Pvt. Ltd.

Plot no. SM-12+51/1/2, Engineering Industrial Estate,  
GIDC Sanand-II, Ahmedabad-382110, Gujarat, India

You may also visit the official [Voltas Beko Store on Amazon](#) for more information.