

CHiQ FBM250NE4

CHiQ FBM250NE4 Refrigerator Freezer User Manual

Model: FBM250NE4

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your CHiQ FBM250NE4 Refrigerator Freezer. Please read this manual thoroughly before using the appliance and keep it for future reference.

The CHiQ FBM250NE4 is a combined refrigerator and freezer unit with a total capacity of 251 liters (180L refrigerator, 70L freezer). It features electronic temperature control, No Frost technology for both compartments, and an efficient air cooling system for optimal food preservation.

2. SAFETY INFORMATION

Always adhere to the following safety precautions to prevent injury or damage to the appliance:

- Ensure the appliance is properly grounded before use.
- Do not damage the refrigerant circuit. If damaged, avoid open flames and ventilate the room.
- Keep ventilation openings clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not use electrical appliances inside the food storage compartments, unless they are of the type recommended by the manufacturer.
- Unplug the appliance before cleaning or performing maintenance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended for household use only.

3. PRODUCT OVERVIEW

The CHiQ FBM250NE4 refrigerator freezer is designed for efficient and convenient food storage. Key features include:

- **Electronic Temperature Control:** Easy single-touch control with multiple temperature modes.
- **Air Cooling System:** Rapid cooling with 3D circulation and dynamic air flow for consistent temperature.

- **No Frost Technology:** Prevents ice build-up in both refrigerator and freezer compartments, eliminating the need for manual defrosting.
- **Reversible Doors:** Allows for flexible installation to open from either the left or right side.
- **Crisper Box:** Dedicated drawers for optimal storage of fruits and vegetables.



Figure 3.1: Front view of the CHiQ FBM250NE4 Refrigerator Freezer. This image shows the sleek, dark stainless steel exterior of the combined refrigerator and freezer unit.



Figure 3.2: Interior view of the refrigerator and freezer compartments. This image highlights the glass shelves, door bins, and the "Crisper Box" drawers for fruits and vegetables.



Figure 3.3: Dimensions of the CHI Q FBM250NE4. This diagram illustrates the height (1800mm) and width (540mm) of the appliance, providing a visual reference for placement.



Figure 3.4: Electronic Temperature Control Panel. This close-up shows the digital display and "SET" button for adjusting the refrigerator's temperature settings.

4. SETUP

4.1 Unpacking and Placement

1. Carefully remove all packaging materials, including protective films and tapes.
2. Place the appliance on a firm, level floor. Ensure there is adequate ventilation space around the unit (at least 10 cm at the back and sides, and 30 cm above).
3. Avoid placing the refrigerator in direct sunlight or near heat sources like stoves or radiators, as this will increase energy consumption.

4.2 Leveling the Appliance

Use the adjustable feet at the bottom front of the appliance to level it. A level appliance ensures proper door alignment and efficient operation.

4.3 Initial Cleaning

Before first use, clean the interior and exterior of the appliance with a soft cloth and a mild detergent. Rinse with clean water and dry thoroughly.

4.4 Power Connection

After placement and leveling, wait at least 2-4 hours before plugging the appliance into a grounded electrical outlet. This allows the refrigerant to settle.

4.5 Door Reversal (Optional)

The doors of the FBM250NE4 are reversible. If you need to change the door opening direction, refer to the detailed instructions provided in the separate door reversal kit or contact customer support. This process involves carefully detaching and reattaching hinges and handles.

5. OPERATING INSTRUCTIONS

5.1 Temperature Control

The refrigerator features an electronic temperature control panel located inside the fresh food compartment. Press the "SET" button to cycle through available temperature settings. The display will show the selected temperature (e.g., 2, 4, 5, 6, 8 °C). Lower numbers indicate colder temperatures.

- **Recommended Refrigerator Temperature:** 4°C to 5°C for general use.
- **Freezer Temperature:** The freezer compartment maintains a consistent temperature suitable for freezing and long-term storage of frozen foods, typically -18°C or colder, thanks to the No Frost system.

5.2 Food Storage Guidelines

- **Refrigerator Compartment:** Store fresh foods such as dairy products, cooked foods, beverages, and fruits/vegetables in their designated areas (e.g., Crisper Box).
- **Freezer Compartment:** Suitable for freezing fresh food and storing pre-frozen items. Ensure food is properly wrapped to prevent freezer burn.
- Do not place hot food directly into the refrigerator or freezer. Allow it to cool down to room temperature first.
- Avoid overloading the compartments to ensure proper air circulation and cooling efficiency.

5.3 Door Open Alarm

The appliance is equipped with a door open alarm. If the refrigerator door is left open for an extended period, an audible alert will sound to remind you to close it, helping to maintain internal temperature and save energy.

6. MAINTENANCE

6.1 Cleaning the Interior

Regularly clean the interior of your refrigerator freezer to prevent odors and maintain hygiene.

1. Unplug the appliance before cleaning.
2. Remove all food items and removable parts (shelves, drawers).
3. Wash interior surfaces and removable parts with a solution of mild detergent and warm water. Do not use abrasive cleaners or solvents.
4. Rinse thoroughly and dry all parts before returning them to the appliance.

6.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft, damp cloth. For the dark stainless steel finish, use a non-abrasive cleaner specifically designed for stainless steel if necessary. Keep the condenser coils at the back of the appliance clean to ensure efficient operation; dust can be removed with a soft brush or vacuum cleaner attachment.

6.3 No Frost System

The CHIQ FBM250NE4 features a No Frost system, which automatically prevents ice build-up in both the refrigerator and freezer compartments. This means manual defrosting is not required. Ensure that the air vents inside the compartments are not blocked by food items to allow the system to function effectively.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Appliance does not operate.	No power supply; power cord not plugged in; circuit breaker tripped.	Check power connection; check household fuse/circuit breaker.
Temperature is not cold enough.	Door not closed properly; frequent door opening; large amount of warm food added; poor ventilation; temperature setting too high.	Ensure door is sealed; reduce door openings; allow warm food to cool; ensure proper clearance around appliance; adjust temperature setting lower.
Unusual noises.	Appliance not level; parts vibrating; normal operating sounds (e.g., refrigerant flow, compressor).	Level the appliance; check for loose items inside; normal sounds are expected.
Door not closing properly.	Appliance not level; food packages blocking door; door gasket dirty or damaged.	Level the appliance; rearrange food; clean or inspect door gasket.
Water dispenser not working (if applicable).	Water tank empty; dispenser mechanism blocked.	Refill water tank; check for obstructions.

8. SPECIFICATIONS

Feature	Detail
Brand	CHIQ
Model Number	FBM250NE4
Product Dimensions (W x D x H)	54.5 cm x 59 cm x 180 cm (Approximate)
Total Capacity	251 Liters
Freezer Volume	70 Liters
Annual Energy Consumption	274 kWh/year

Feature	Detail
Energy Efficiency Class	E (New European Standard, equivalent to A+ old standard)
Installation Type	Freestanding
Defrost System	Automatic (No Frost)
Color	Dark Stainless Steel (Noir-argent)
Voltage	230 Volts (AC)
Special Feature	Water Dispenser (Note: Feature presence may vary by specific model variant)
Noise Level	41 dB



Figure 8.1: Energy Efficiency Label. This label indicates the appliance's energy class (F under the new standard, equivalent to A+ under the old) and annual energy consumption.

9. WARRANTY AND SUPPORT

CHiQ provides a warranty for this product. Specific warranty terms and conditions, including the duration and coverage, may vary by region and retailer. Please retain your proof of purchase for warranty claims.

Some components, such as the compressor, may have an extended warranty period (e.g., 12 years as mentioned in some customer reviews). For detailed warranty information, please refer to the warranty card included with your appliance or visit the official CHiQ website.

For technical support, spare parts, or service inquiries, please contact CHiQ customer service through their official website or the contact information provided in your purchase documentation. When contacting support, please have your model number (FBM250NE4) and serial number ready.

Official CHiQ Website: www.chiq.com

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question