

CHIQ FBM157L42

CHIQ Refrigerator-Freezer FBM157L42 User Manual

Model: FBM157L42

1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before using your new CHIQ refrigerator-freezer. Keep it for future reference. Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury.

General Safety

- Ensure the appliance is properly grounded.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Do not use electrical appliances inside the food storage compartments, unless they are of the type recommended by the manufacturer.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not damage the refrigerant circuit.

Electrical Safety

- Connect to a properly rated power outlet.
- Do not use extension cords or ungrounded adapters.
- Always unplug the appliance before cleaning or performing maintenance.

Disposal Safety

This appliance contains refrigerant and other materials that require special handling for disposal. Do not dispose of this product as unsorted municipal waste. Contact your local authority for information regarding available collection systems.

For information on recycling lamps and disposing of broken or damaged lamps, please consult local regulations.

2. PRODUCT OVERVIEW

The CHIQ FBM157L42 is a compact and efficient refrigerator-freezer combination designed for optimal food preservation with minimal energy consumption and noise.





Figure 2.1: Front view of the CHIQ FBM157L42 Refrigerator-Freezer, highlighting its low-frost and 4-star freezing capabilities.

Größe des Produkts



* Die Produktbilder dienen nur zu Illustrationszwecken und können vom tatsächlichen Produkt abweichen.

Figure 2.2: Detailed internal dimensions of the refrigerator and freezer compartments, showing shelf and drawer sizes.

Kompakt-Kühlschrank 157L



Figure 2.3: The compact refrigerator-freezer with a total capacity of 157L, split into 109L for the refrigerator and 48L for the freezer.



Figure 2.4: Interior of the refrigerator section, featuring multiple glass shelves and a dedicated vegetable drawer for organized storage.

Key Features

- **Energy Efficiency:** Class E, consuming only 189 kWh/year.
- **Quiet Operation:** Ultra-quiet with a noise level of only 39 dB.
- **Low Frost Technology:** Reduces ice build-up, offering 10% more usable volume in the freezer compared to static models.
- **Capacity:** Total 157L (109L refrigerator, 48L freezer).
- **Dimensions:** 144 cm (H) x 47 cm (W) x 49.2 cm (D).
- **Interior Layout:** Features 5 safety glass shelves (3 in fridge, 2 in freezer), 3 door shelves, 1 vegetable drawer, and 3 freezer drawers.
- **Lighting:** Integrated LED interior lighting.
- **Design:** Dark stainless steel look with horizontally recessed handles.
- **Adjustable Features:** Mechanical temperature control, removable odor seal, reversible door hinge, and adjustable front feet for leveling.

3. SETUP AND INSTALLATION

Proper setup ensures optimal performance and longevity of your appliance.

Unpacking

- Carefully remove all packaging materials, including protective films and tapes.
- Inspect the appliance for any shipping damage. Report any damage immediately to your retailer.
- After transport, allow the refrigerator to stand upright for at least 12 hours before plugging it in. This allows the refrigerant to settle properly.

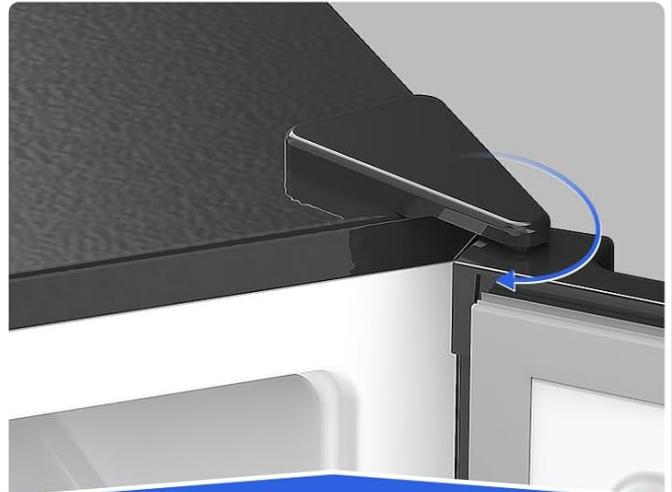
Placement

- Choose a location with a stable, level floor.
- Ensure adequate ventilation around the appliance. Maintain a minimum clearance of 10 cm (4 inches) from the back and sides to allow for proper air circulation.
- Avoid placing the appliance in direct sunlight or near heat sources (e.g., radiators, ovens) to prevent increased energy consumption.
- Use the adjustable front feet to level the appliance. This is crucial for proper door alignment and efficient operation.

Mehr Details



Einstellbare Nivellierfüße



Umkehrbare Tür



Automatisches Licht



Versteckter Türgriff

Figure 3.1: Details of adjustable leveling feet and reversible door feature.

Electrical Connection

- Plug the appliance into a dedicated, grounded wall outlet.
- Ensure the voltage and frequency match the ratings on the appliance's data plate (220 Volts, 46 Watts).

Door Reversal (Optional)

The door hinge is reversible, allowing you to change the opening direction to suit your kitchen layout. Refer to the detailed diagram below for instructions. This process typically requires two people and basic tools.

Nützliche Wendetür



Figure 3.2: Illustration of how the door can be reversed for left or right opening.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and features for efficient use.

Temperature Control

The appliance features mechanical temperature control located inside the refrigerator compartment. Rotate the dial to adjust the cooling intensity. Setting '3' is generally recommended for normal use, balancing cooling performance and energy efficiency.



Figure 4.1: Mechanical temperature control dial and interior LED light.

Storage Guidelines

- **Refrigerator Compartment (109L):** Ideal for fresh foods, dairy products, and beverages. Utilize the 3 glass shelves and 3 door shelves for organized storage. The vegetable drawer is designed to maintain optimal humidity for fruits and vegetables.
- **Freezer Compartment (48L):** Suitable for long-term storage of frozen foods. The 3 freezer drawers allow for easy organization and access to frozen items. The 4-star freezing capability ensures efficient freezing.



Figure 4.2: Examples of flexible storage options within the refrigerator and freezer compartments.

5. MAINTENANCE AND CLEANING

Regular maintenance ensures hygiene and extends the lifespan of your appliance.

Defrosting

This appliance features Low Frost technology in the freezer compartment, significantly reducing ice build-up compared to conventional static freezers. While manual defrosting will be less frequent, it may still be necessary periodically. For the refrigerator compartment, it features an automatic defrosting system.



Figure 5.1: Low Frost technology minimizes ice accumulation in the freezer.

Cleaning Interior and Exterior

- Always unplug the appliance before cleaning.
- Clean the interior with a solution of mild detergent and warm water. Wipe dry thoroughly.
- The glass shelves and drawers are removable for easier cleaning.
- Clean the exterior surfaces with a soft cloth and mild detergent. For the dark stainless steel finish, use a non-abrasive cleaner to avoid scratches.
- Periodically clean the condenser coils at the back of the appliance to maintain efficiency.

Care for Door Seals

The door seals are removable for easy cleaning. Ensure they are clean and free of debris to maintain a tight seal, which is crucial for energy efficiency. If the seals are damaged, they should be replaced to prevent cold air loss.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Appliance does not operate.	No power supply; power cord not plugged in; fuse blown.	Check power supply; ensure plug is firmly inserted; check household fuse/circuit breaker.
Temperature is not cold enough.	Temperature setting too high; door opened too frequently; large amount of warm food added; poor ventilation.	Adjust temperature setting lower; minimize door openings; allow warm food to cool before placing inside; ensure adequate ventilation around appliance.
Appliance is noisy.	Appliance not level; contact with wall/other objects; normal operating sounds.	Adjust leveling feet; move appliance away from contact points. Note that a slight humming sound (39 dB) from the compressor is normal.
Excessive frost in freezer.	Door not closed properly; frequent door openings; high humidity.	Ensure door is fully closed; check door seals for damage; reduce frequency of door openings. Defrost as needed.

Superleise

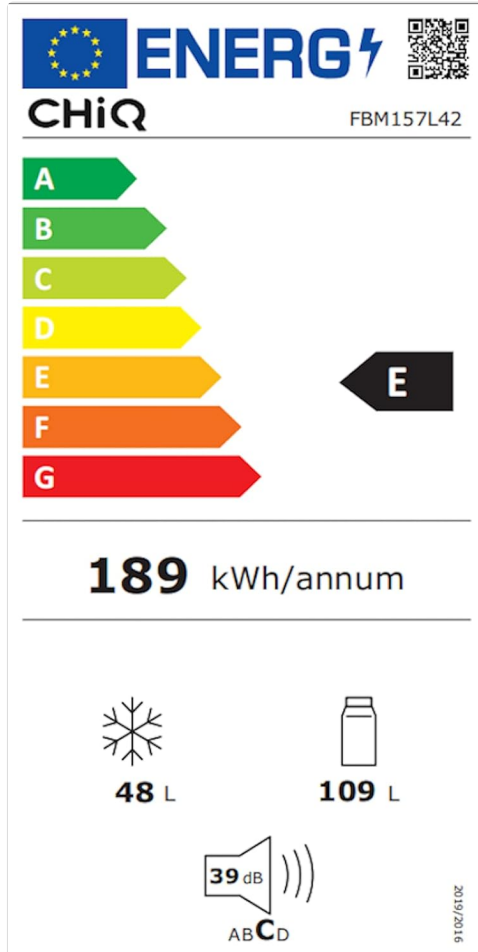


Figure 6.1: The CHIQ refrigerator operates at a quiet 39 dB.

7. SPECIFICATIONS

Detailed technical specifications for the CHIQ FBM157L42 Refrigerator-Freezer.

Specification	Value
Model Number	FBM157L42
Manufacturer	CHIQ (Changhong)
Product Dimensions (HxWxD)	144 cm x 47 cm x 49.2 cm
Weight	33 Kilograms
Total Capacity	157 Liters
Refrigerator Capacity	109 Liters
Freezer Capacity	48 Liters
Energy Efficiency Class	E
Annual Energy Consumption	189 kWh/year
Noise Level (Airborne Acoustical Emission)	39 dB
Climate Class	N, ST
Installation Type	Freestanding
Defrost System	Automatic (Refrigerator), Low-Frost (Freezer)
Door Hinge	Reversible
Number of Shelves	5 (Safety Glass)
Number of Drawers	3 (Freezer)
Color	Black (Dark Stainless Steel Look)
Material	Stainless Steel (Door)
Voltage	220 Volts
Wattage	46 Watts



Produktdatenblatt					
DELEGIERTE VERORDNUNG (EU) 2019/2016 DER KOMMISSION					
Name oder Handelsmarke des Lieferanten: CHIQ					
Anschrift des Lieferanten: After Sales Department, Breitenbachstr. 10, 13509 Berlin, DE					
Modellkennung: FBM157L42					
Art des Kühlgeräts:					
Geräuscharmes Gerät:		Nein	Bauart:		freistehend
Weinlagerschrank:		Nein	Anderes Kühlgerät:		Ja
Allgemeine Produktparameter:					
Parameter		Wert		Parameter	
Gesamtabmessungen (in Millimeter)	Höhe	1 440		Gesamtinneninhalt (in dm³ oder l)	157
	Breite	474			
	Tiefe	495			
EEI		99		Energieeffizienzklasse	
Luftschallemissionen (in dB(A) re 1 pW)		39		Luftschallemissionsklasse	
Jährlicher Energieverbrauch (in kWh/a)		-		Klimaklasse:	
Mindestumgebungstemperatur (in °C), für die das Kühlgerät geeignet ist		16		Höchstumgebungstemperatur (in °C), für die das Kühlgerät geeignet ist	
Winterschaltung		Nein			
Fachparameter:					
Fachtyp	Fachparameter und #werte				
	Rauminhalt des Fachs (in dm³ oder l)	Empfohlene Temperatureinstellung für eine optimierte Lebensmittellagerung (in °C) Diese Einstellungen dürfen nicht im Widerspruch zu den Lagerbedingungen nach Anhang IV Tabelle 3 stehen		Gefriervermögen (in kg/24h)	Defrosting type (auto-defrost=A, manual defrost=M)
Speisekammerfach	Nein	-	-	-	-
Weinlagerfach	Nein	-	-	-	-
Kellerfach	Nein	-	-	-	-

Seite 1 / 2

Lagerfach für frische Lebensmittel	Ja	109,0	5	-	M
Kaltlagerfach	Nein	-	-	-	-
Null-Sterne- oder Eisbereiterfach	Nein	-	-	-	-
Ein-Sterne-Fach	Nein	-	-	-	-
Zwei-Sterne-Fach	Nein	-	-	-	-
Drei-Sterne-Fach	Nein	-	-	-	-
Vier-Sterne-Fach	Ja	48,0	-	-	-
Zwei-Sterne-Abteil	Nein	-	-	-	-
Fach mit variabler Temperatur	-	-	-	-	-

Für Vier-Sterne-Fächer	
Schnelleinfrierfunktion	Nein
Lichtquellenparameter:	
Art der Lichtquelle	-
Energieeffizienzklasse	-
Mindestlaufzeit der vom Hersteller angebotenen Garantie: 24 Monate	
Weitere Angaben:	

Weblink zur Website des Herstellers, auf der die Informationen gemäß Nummer 4 Buchstabe a des Anhangs der Verordnung (EU) 2019/2019 der Kommission zu finden sind: NO

Figure 7.1: Energy label and product data sheet providing detailed specifications.

8. WARRANTY AND SUPPORT

CHI Q is committed to providing high-quality products and reliable customer service.

Warranty Information

- **2-Year Warranty:** All CHI Q products come with a standard 2-year warranty.
- **12-Year Compressor Warranty:** A special 12-year warranty is provided for the compressor, highlighting the durability and quality of this key component.



Figure 8.1: Overview of CHIQ's service and warranty terms.

Customer Support

For any questions, technical assistance, or warranty claims, please contact CHIQ customer support. An online hotline is available and staffed by professional personnel on weekdays.

You can also visit the official CHIQ store for more information and product details: [CHIQ Official Store](#)

9. PRODUCT VIDEOS

Watch the official product video for a visual guide to the CHIQ FBM157L42 Refrigerator-Freezer.

Your browser does not support the video tag.

Video 9.1: Official product video for the CHIQ FBM157L42 Refrigerator-Freezer, demonstrating its features and design.

© 2024 CHIQ. All rights reserved.

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