

Migali C-3RB-HC

Migali C-3RB-HC Three Door Reach-In Refrigerator User Manual

Model: C-3RB-HC

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, maintenance, and troubleshooting of your Migali C-3RB-HC Three Door Reach-In Refrigerator. Please read all instructions carefully before using the appliance to ensure proper function and longevity.



Front view of the Migali C-3RB-HC Three Door Reach-In Refrigerator, highlighting its robust construction and certifications.

2. SAFETY INFORMATION

Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury.

- Ensure the refrigerator is properly grounded.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- 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 damage the refrigerant circuit.
- Only qualified personnel should service this appliance.



The Migali C-3RB-HC is ETL certified for electrical safety and sanitation, and Energy Star compliant for energy efficiency.

3. UNPACKING AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Inspect the refrigerator for any shipping damage. Report any damage immediately to the carrier and your dealer.

3.2 Placement

Position the refrigerator on a strong, level surface capable of supporting its weight when fully loaded. Ensure adequate clearance around the unit for proper ventilation. The unit ships with wheels preinstalled for convenient positioning.

Migali
TRUSTED SINCE 1955



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Front view of the Migali C-3RB-HC refrigerator, showing its three doors and overall design.

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Side view of the Migali C-3RB-HC refrigerator, illustrating its depth and side panel.

Product Dimensions

81.9" W x 31.5" D x 83.2" H

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Back view of the Migali C-3RB-HC refrigerator, showing the compressor compartment and power cord.

3.3 Electrical Connection

The unit requires a 115-volt electrical supply and comes with a Nema 5-15P plug. Ensure the electrical outlet is properly grounded and matches the refrigerator's requirements. Do not use extension cords.

3.4 Initial Cleaning

Before first use, clean the interior and exterior surfaces with a mild detergent and warm water. Rinse thoroughly and dry.

3.5 Door Locks

The refrigerator is equipped with door locks for security. Use the provided keys to secure the contents when necessary.



Close-up view of the integrated door lock mechanism.

4. OPERATION

4.1 Powering On

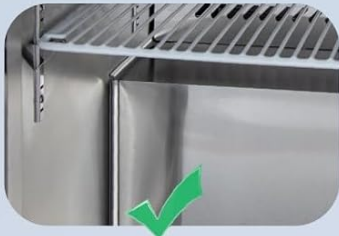
Once installed and cleaned, plug the unit into the appropriate electrical outlet. The digital temperature display will illuminate.

4.2 Temperature Control

The refrigerator features a digital temperature controller and read-out. The factory-set temperature is optimized for commercial use. Refer to the separate controller manual for detailed instructions on adjusting temperature settings, if needed.



Stainless Steel Interior



Corrosion resistant
Durability 10+ Years

Aluminium Interior



Prone to dents and corrosion
Durability 3 Years

American Family Owned



SINCE 1955

Digital temperature display and control panel for precise temperature management.



Detailed view of the digital controller, showing temperature readout and control buttons.

4.3 Auto Defrost System

The C-3RB-HC is equipped with an auto-cycle defrost system, which automatically manages frost buildup to maintain optimal cooling efficiency. No manual defrosting is required under normal operating conditions.

4.4 Shelving

The unit includes adjustable shelves for flexible storage. Ensure shelves are securely placed before loading products.



Close-up of an adjustable shelf, demonstrating its sturdy construction and placement options.

4.5 Operational Video

For a visual overview of Migali reach-in refrigerators and freezers, including features relevant to commercial kitchens, please watch the video below.

Your browser does not support the video tag.

This video provides an overview of Migali Reach-In Refrigerators & Freezers, highlighting their design and suitability for commercial kitchen environments.

5. MAINTENANCE AND CLEANING

5.1 Interior Cleaning

Regularly clean the interior with a mild, non-abrasive detergent and warm water. Wipe down all surfaces, including shelves and door gaskets. Rinse with clean water and dry thoroughly to prevent odors and maintain hygiene.



The Migali C-3RB-HC features a stainless steel interior, known for its corrosion resistance and durability, offering a lifespan of 10+ years compared to aluminum.

5.2 Exterior Cleaning

Clean the stainless steel exterior with a soft cloth and a stainless steel cleaner or mild detergent. Avoid abrasive cleaners or scouring pads that can scratch the surface. Wipe in the direction of the grain for best results.

5.3 Condenser Coil Cleaning

The condenser coils should be cleaned regularly (every 3-6 months, depending on environment) to ensure efficient operation. Unplug the unit before cleaning. Use a brush or vacuum cleaner to remove dust and debris from the coils. Neglecting this can lead to reduced cooling efficiency and increased energy consumption.



Interior view showing the fan and airflow system, crucial for robust forced air refrigeration.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Refrigerator not cooling	Power supply issue; thermostat set too high; condenser coils dirty; door not sealing properly.	Check power connection; adjust thermostat; clean condenser coils; inspect door gaskets for damage.
Excessive noise	Unit not level; fan motor issue; loose components.	Level the unit; contact service if fan noise persists; check for loose parts.
Water on floor	Drain line clogged; drain pan overflowing.	Clear drain line; ensure drain pan is correctly positioned.
Digital display not working	Power issue; controller malfunction.	Check power supply; contact service for controller replacement.

If the problem persists after attempting these solutions, please contact Migali customer support or a qualified service technician.

7. SPECIFICATIONS

Feature	Detail
Model Name	C-3RB-HC
Product Dimensions (D x W x H)	31.5"D x 81.9"W x 83.1"H
Capacity	72 cubic feet
Number of Doors	3
Color	Stainless Steel
Interior/Exterior Material	Stainless Steel
Defrost System	Auto-cycle defrost
Voltage	115 volts

Feature	Detail
Power Source	Corded Electric
Included Components	Nema 5-15P
Refrigerant	R290
Certifications	ETL Listed, ETL Sanitation, Energy Star

R290 Refrigerant benefits

1.High Energy Efficiency

R290 has excellent thermodynamic properties, resulting in lower energy consumption and operating costs compared to traditional refrigerants (like R134a or R404A).

3.Environmentally Friendly

With an extremely low Global Warming Potential (GWP of only 3) and zero Ozone Depletion Potential (ODP), R290 is one of the most eco-friendly refrigerants available.

 x  R290

2.Compliance & Future-Proofing

As many synthetic refrigerants are being phased out due to environmental regulations, R290 ensures compliance and long-term sustainability.

4.Superior Cooling Performance

R290 delivers strong, reliable cooling capacity with quick pull-down times, making it ideal for commercial kitchens, supermarkets, and foodservice environments.

R290 Refrigerant benefits

Detailed product dimensions: 81.9" W x 31.5" D x 83.2" H.

7.1 R290 Refrigerant Benefits

This unit utilizes R290 refrigerant, which offers several advantages:

- **High Energy Efficiency:** R290 has excellent thermodynamic properties, leading to lower energy consumption and operating costs.
- **Compliance & Future-Proofing:** As synthetic refrigerants are phased out, R290 ensures compliance with environmental regulations.
- **Environmentally Friendly:** With an extremely low Global Warming Potential (GWP of only 3) and zero Ozone Depletion Potential (ODP), R290 is one of the most eco-friendly refrigerants available.
- **Superior Cooling Performance:** R290 delivers strong, reliable cooling capacity with quick pull-down times.



scott pirtle
5 reviews · 1 photo
★★★★★ a year ago

Excellent oven/range. Arrived in perfect condition, and setup was easy. Could not be happier. Very timely and helpful customer service and support.





Sean
Local Guide · 71 reviews · 9 photos
★★★★★ a year ago

We got a new oven at work from Migali and it is the best thing ever! Works so much better than any oven we had before. It is quality and made super well!



Jeremy Freeman
2 reviews · 1 photo
★★★★★ a year ago

Sturdy oven, easy to use and priced right! It was easy to set up and cooks great





Greg Randall
5 reviews
★★★★★ 6 months ago

Amazing customer service. They went above and beyond to take care of a repair done under their warranty. If everyone did it like this, getting my kitchen equipment repaired would be much easier.

Why choose Migali?



American Family Owned Since 1955
All parts are stocked in our NJ warehouse. Our nationwide network of local technicians ensures fast reliable after-sales service anywhere in the U.S.



Fast Delivery Times
Products ship from strategically located warehouses to ensure fast delivery times.



Right Quality Right Price
Remember the bitterness of poor quality remains long after the sweetness of low price is forgotten!



Great Customer Service
Questions? Problems? Our experienced staff is here to answer your calls.

Infographic detailing the benefits of R290 refrigerant, including energy efficiency, environmental friendliness, and superior cooling performance.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Migali C-3RB-HC refrigerator comes with a comprehensive warranty:

- **5-Year Compressor Warranty:** Covers the compressor component for five years from the date of purchase.
- **2-Year Parts & Labor Warranty:** Covers parts and labor for two years from the date of purchase.

Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use and service.



Certified For Your Safety

- ✓ Certifications ETL Electrical, ETL Sanitation (conforms to ANSI/NSF 7 for foodservice)
- ✓ Check out our Energy Star Items and ask us if your state qualifies for instant rebates for additional savings.




The Migali C-3RB-HC refrigerator is backed by a 5-year compressor warranty and a 2-year parts & labor warranty.

8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your Migali C-3RB-HC refrigerator, please contact Migali customer service. Our experienced staff is available to provide support.

Contact information can typically be found on the Migali website or your purchase documentation.

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