

## Mojgar B0GDCQK425

# Mojgar 48" W Commercial Refrigerator Freezer Combo Instruction Manual

Model: B0GDCQK425 | Brand: Mojgar

## INTRODUCTION

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Thank you for choosing the Mojgar 48" W Commercial Refrigerator Freezer Combo. This appliance is designed for commercial use, offering independent temperature control for both refrigeration and freezing compartments. Constructed with durable stainless steel and featuring efficient cooling technology, it provides a reliable solution for food storage in various professional settings. Please read this manual thoroughly before installation, operation, or maintenance to ensure safe and optimal performance.

## SAFETY INFORMATION

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

- Ensure the appliance 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 perform repairs.

## PRODUCT OVERVIEW

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The Mojgar 48" W Commercial Refrigerator Freezer Combo features a robust design and advanced cooling capabilities for commercial kitchens.

### Key Features:

- **Dual Temperature Zones:** Independent control for refrigerator (33~41°F) and freezer (-8~0°F) compartments.
- **100% True Air Cooling:** Pure copper compressor and R290 refrigerant for rapid cooling and even air distribution.
- **Large Capacity:** 38 cu.ft total storage, with 8 adjustable shelves, each supporting up to 200 pounds.
- **All Stainless Steel Design:** Durable interior and exterior construction for extended service life and easy cleaning.
- **Built-in LED Lighting:** Enhances visibility of stored items.
- **Lockable Doors:** Provides security for stored food items.
- **Heavy-Duty Casters:** For easy mobility and cleaning underneath.

## Visual Overview:



Front view of the Mojgar 48" W Commercial Refrigerator Freezer Combo, showcasing its stainless steel exterior and dual doors.

# Dual Temperature Zones

Refrigerator and freezer storage, one machine to meet all needs



Illustration of the dual temperature zones, with the refrigerator side (33-41°F) for vegetables, fruits, eggs, and drinks, and the freezer side (-8-0°F) for ice cream, meat, fish, and seafood.

# 100% True Air Cooling



## Fast Cooling

30-60min rapid cooling to the set temperature



## 360° Temp Cycle

Keep each location in the isothermal zone at the same temp



## Separate Temp Zones

High-efficiency thermal insulation material 100% divided temp zone temp



## 45db Low Noise

Low noise makes the environment more comfortable

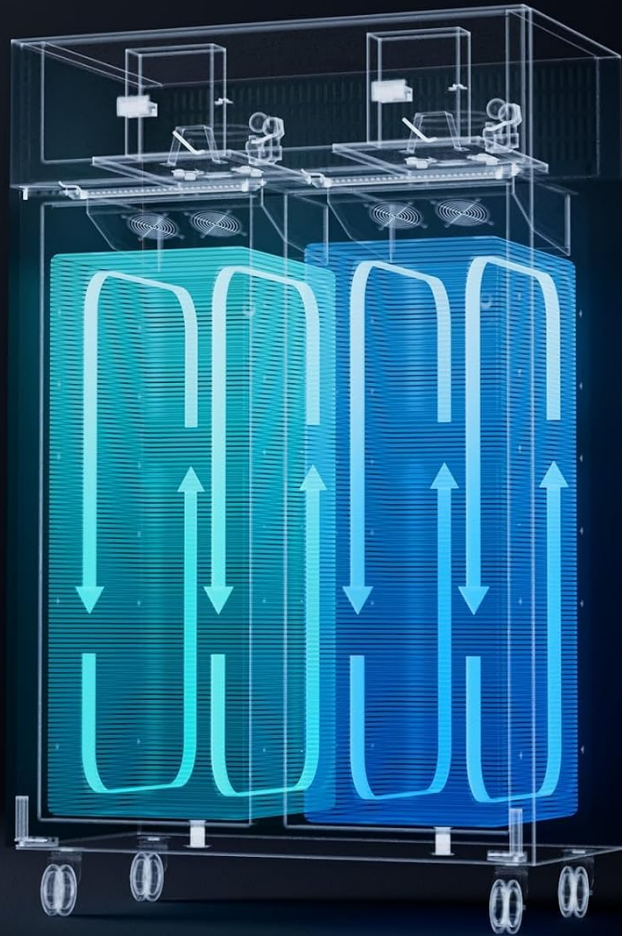


Diagram illustrating the 100% True Air Cooling system with fast cooling, 360° temperature cycling, separate temperature zones, and low noise operation.

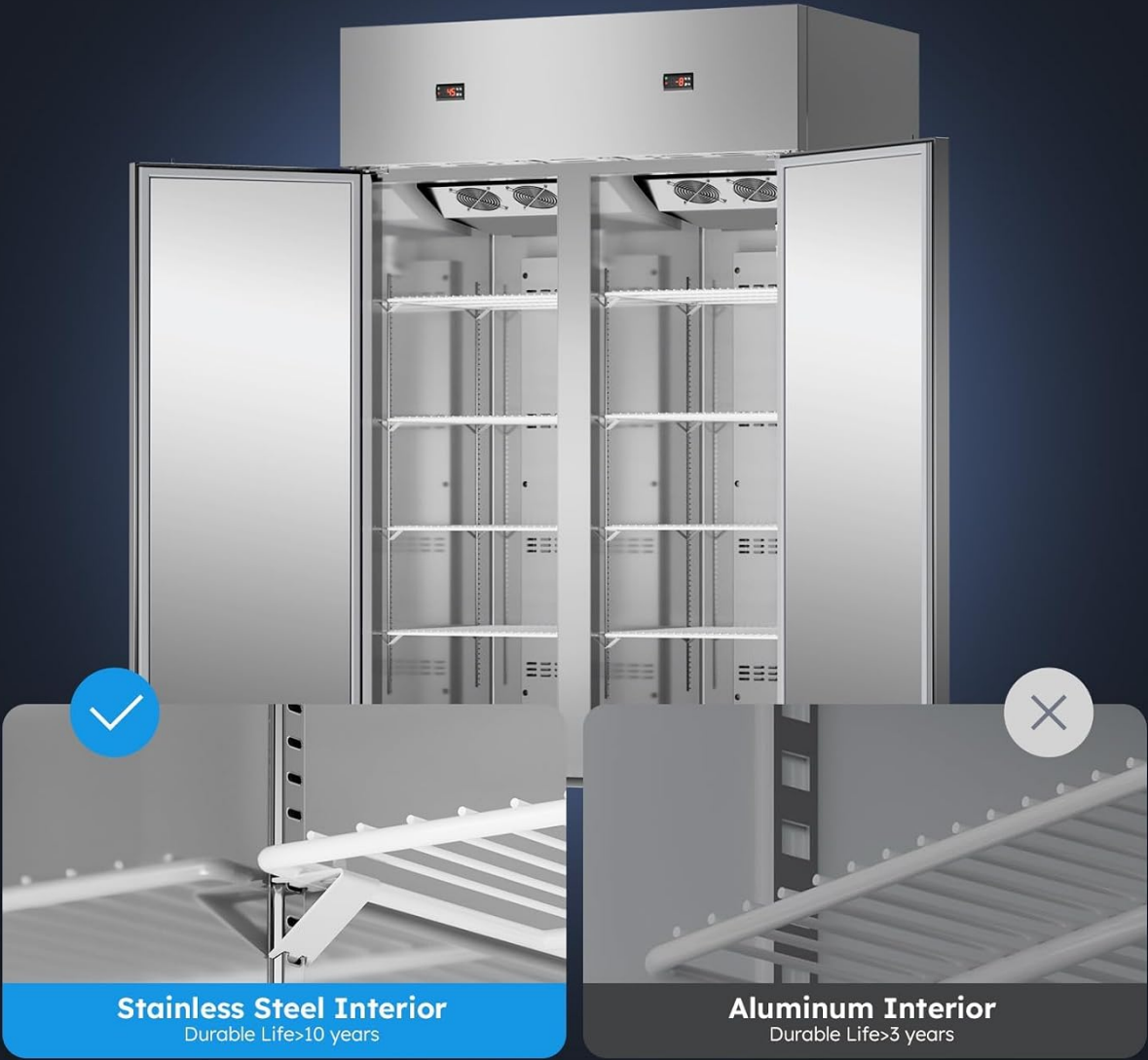
# Large Capacity

Large capacity and dual temperature zones easily meet storage needs



Image showing the overall dimensions (77.9"H x 47.6"W x 31.9"D) and the 38 Cu.ft large capacity of the unit.

# All Stainless Steel Structure



Comparison image highlighting the durable stainless steel interior (10+ years life) versus aluminum interior (3 years life).

# Energy Saving

Pure copper compressors improve efficient cooling while saving energy & protecting the environment

 **24H**  
electricity consumption

16.8 kWh



**R290 Refrigerant**

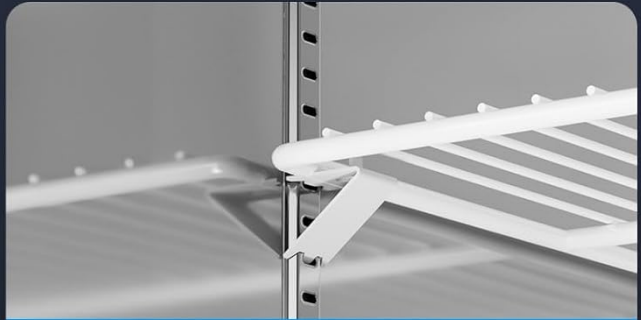


Graphic illustrating energy saving with 16.8 kWh/24H electricity consumption and the use of R290 refrigerant.

# Product Details



Dual temp controller & temp display



8 Adjustable Metal Shelves



Lock



4 Bottom Rollers(Fixable)

Built-in Lighting



Detailed view of product components including the dual temperature controller and display, 8 adjustable metal shelves, door lock, 4 fixable bottom rollers, and built-in LED lighting.

## SETUP & INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your commercial refrigerator freezer combo. It is recommended that installation be performed by a qualified technician.

### Unpacking:

- Carefully remove all packaging materials, including any protective films or tapes.
- Inspect the appliance for any shipping damage. Report any damage immediately to the carrier and supplier.

### Location:

- Place the unit on a flat, stable surface capable of supporting its weight when fully loaded.
- Ensure adequate ventilation around the unit. Maintain at least 6 inches of clearance from walls or other obstructions to allow for proper airflow to the condenser.

- Avoid direct sunlight or proximity to heat sources (e.g., ovens, stoves) to prevent reduced cooling efficiency and increased energy consumption.

### **Electrical Connection:**

- Connect the unit to a dedicated electrical outlet with the correct voltage and amperage as specified on the product label.
- Do not use extension cords or adapter plugs.

### **Leveling:**

- Use the adjustable feet or lockable casters to level the unit. Proper leveling ensures doors close correctly and the cooling system operates efficiently.

### **Initial Startup:**

- After positioning, allow the unit to stand upright for at least 2-4 hours before plugging it in. This allows the refrigerant to settle.
- Plug in the unit and allow it to run empty for several hours to reach the set temperatures before loading with food.

## **OPERATING INSTRUCTIONS**

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This section provides guidance on operating your Mojgar Commercial Refrigerator Freezer Combo.

### **Temperature Control:**

- The unit features dual temperature controllers, one for the refrigerator compartment and one for the freezer compartment.
- Use the digital display and control buttons to set the desired temperature for each zone.
- Recommended Refrigerator Temperature Range: 33~41°F (0.5~5°C).
- Recommended Freezer Temperature Range: -8~0°F (-22~-18°C).

### **Loading the Unit:**

- Distribute food items evenly on the shelves to allow for proper air circulation.
- Avoid blocking the internal fans or air vents.
- Do not overload shelves; each shelf can support up to 200 lbs.

### **Door Operation:**

- Ensure doors are closed completely after each use to maintain internal temperatures and energy efficiency.
- Use the integrated locks for added security, especially during off-hours.

## **MAINTENANCE**

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Regular maintenance ensures the longevity and efficient operation of your appliance.

### **Cleaning:**

- **Interior:** Clean the interior regularly with a mild detergent and warm water. Rinse thoroughly and dry completely to prevent odors and bacterial growth.
- **Exterior:** Wipe down the stainless steel exterior with a soft cloth and a stainless steel cleaner. Avoid abrasive

cleaners or scouring pads.

- **Condenser Coils:** The condenser coils should be cleaned periodically (every 1-3 months, depending on environment) to maintain cooling efficiency. Unplug the unit before cleaning. Use a brush or vacuum cleaner to remove dust and debris.
- **Door Gaskets:** Clean door gaskets regularly to ensure a tight seal. Replace worn or damaged gaskets promptly.

## Defrosting:

- This unit features an automatic defrost system. However, if excessive ice buildup occurs, manual defrosting may be necessary.
- To manually defrost, turn off the unit, remove all contents, and leave the doors open. Place towels on the floor to catch melting ice. Do not use sharp objects to remove ice.

## TROUBLESHOOTING

Before contacting customer support, please refer to the following troubleshooting guide for common issues.

Problem	Possible Cause	Solution
Unit not cooling	Power supply issue Thermostat set too high Blocked condenser coils Door left open	Check power connection and circuit breaker Adjust thermostat to a lower setting Clean condenser coils Ensure doors are fully closed
Excessive noise	Unit not level Loose components Fan obstruction	Level the unit using casters Check for loose parts and tighten Inspect fan for obstructions
Water on floor	Clogged drain line Damaged door gasket	Clear drain line Inspect and replace door gasket if necessary
Temperature fluctuation	Frequent door openings Overloaded unit Poor ventilation	Minimize door openings Reduce load and ensure proper spacing Ensure adequate clearance around unit

## SPECIFICATIONS

Feature	Detail
Model	B0GDCQK425
Brand	Mojgar
Product Dimensions (D x W x H)	32" x 48" x 78"
Total Capacity	38 Cu.ft
Refrigerator Temperature Range	33~41°F (0.5~5°C)
Freezer Temperature Range	-8~0°F (-22~-18°C)
Material	All Stainless Steel (Interior & Exterior)

Feature	Detail
Shelves	8 Adjustable, 200 lbs capacity per shelf
Compressor	Pure Copper
Refrigerant	R290
Installation Type	Freestanding
UPC / GTIN	753861495613

## WARRANTY & SUPPORT

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Mojgar stands behind the quality of its products. This commercial refrigerator freezer combo comes with the following warranty:

- **Compressor Warranty:** 5 Years
- **All Parts Warranty:** 4 Years

For technical assistance, troubleshooting not covered in this manual, or warranty claims, please contact Mojgar customer support. Our professional technical team is available to answer your questions and provide solutions.

### Product Video:

Official product video showcasing the Mojgar commercial freezer and fridge combo, highlighting its features and design.