

Coolski MR-49

Coolski MR-49 54"W 49 Cu.ft Commercial Refrigerator User Manual

Model: MR-49

1. SAFETY INFORMATION

Read all instructions before using this appliance to reduce the risk of fire, electric shock, or injury. Keep this manual for future reference.

- Ensure the refrigerator is properly grounded.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Unplug the appliance before cleaning or performing maintenance.
- Do not damage the refrigerant circuit.
- This appliance is intended for commercial use.

2. PRODUCT OVERVIEW

The Coolski MR-49 is a 54-inch wide, 49 cubic feet commercial reach-in refrigerator designed for efficient food storage in various commercial settings. It features a stainless steel construction, fan cooling, and digital temperature control.



Figure 2.1: Coolski 54"W 49 Cu.ft Commercial Refrigerator in a kitchen setting.



Figure 2.2: The Coolski commercial refrigerator features a durable stainless steel exterior.

3. SETUP AND INSTALLATION

3.1 Unpacking

- Remove all packaging materials, including tape and protective film.
- Inspect the refrigerator for any shipping damage. Report any damage to the carrier immediately.

3.2 Placement

- Place the refrigerator on a strong, level surface capable of supporting its weight (approximately 391 lbs empty) and its contents.
- Ensure adequate ventilation. Maintain a minimum clearance of 4 inches from walls and other obstructions to allow for proper airflow around the unit.
- Avoid direct sunlight or proximity to heat sources.

3.3 Caster and Shelf Installation

- Attach the 4 casters to the bottom of the unit. Once positioned, ensure the casters are locked to prevent movement.
- Install the 8 adjustable shelves into the desired positions within the refrigerator compartments. Ensure shelves are securely seated.

3.4 Electrical Connection

- Connect the refrigerator to a dedicated 115V, 60Hz, single-phase electrical outlet. The unit uses a Type B - 3 pin (North American) power plug.
- Do not use extension cords or adapter plugs.

3.5 Initial Startup

- After installation, allow the refrigerator to stand upright for at least 2 hours before plugging it in.
- Plug in the unit and allow it to operate empty for several hours (e.g., 4-6 hours) to reach its stable operating temperature before loading with products.

4. OPERATING INSTRUCTIONS

4.1 Temperature Control

- The refrigerator features a digital temperature display and control panel.
- The optimal operating temperature range is between 33°F (0.5°C) and 41°F (5°C). Adjust the temperature as needed using the control panel.

EXACT TEMP MANAGEMENT

Preserving freshness and nutrition



Figure 4.1: Digital temperature display and interior view showing optimal temperature range.

4.2 Loading the Refrigerator

- The refrigerator has a generous 49 cubic feet capacity.
- Distribute items evenly on the 8 adjustable shelves. Each shelf can hold up to 210 lbs.
- Do not block the internal air vents to ensure proper air circulation and consistent cooling.

LARGE CAPACITY

Free adjustment to placing need food



Figure 4.2: Interior capacity of the 49 Cu.ft commercial refrigerator.

4.3 Door Features

- The doors are self-closing to minimize temperature fluctuations.
- Doors will stay open at a 202-degree angle for convenient loading and unloading.
- A secure door lock is provided for enhanced food safety and security.
- The unit is equipped with a door alarm to alert users if a door is left open.

4.4 Internal Lighting

- White LED lighting illuminates the interior, enhancing visibility of stored items.

4.5 Cooling System

- The refrigerator utilizes an advanced fan cooling and 360° air circulation system for consistent temperature throughout the cabinet.
- It features a powerful compressor for fast cooling and low vibration operation.

ADVANCED AIR COOLING & CIRCULATION SYSTEM

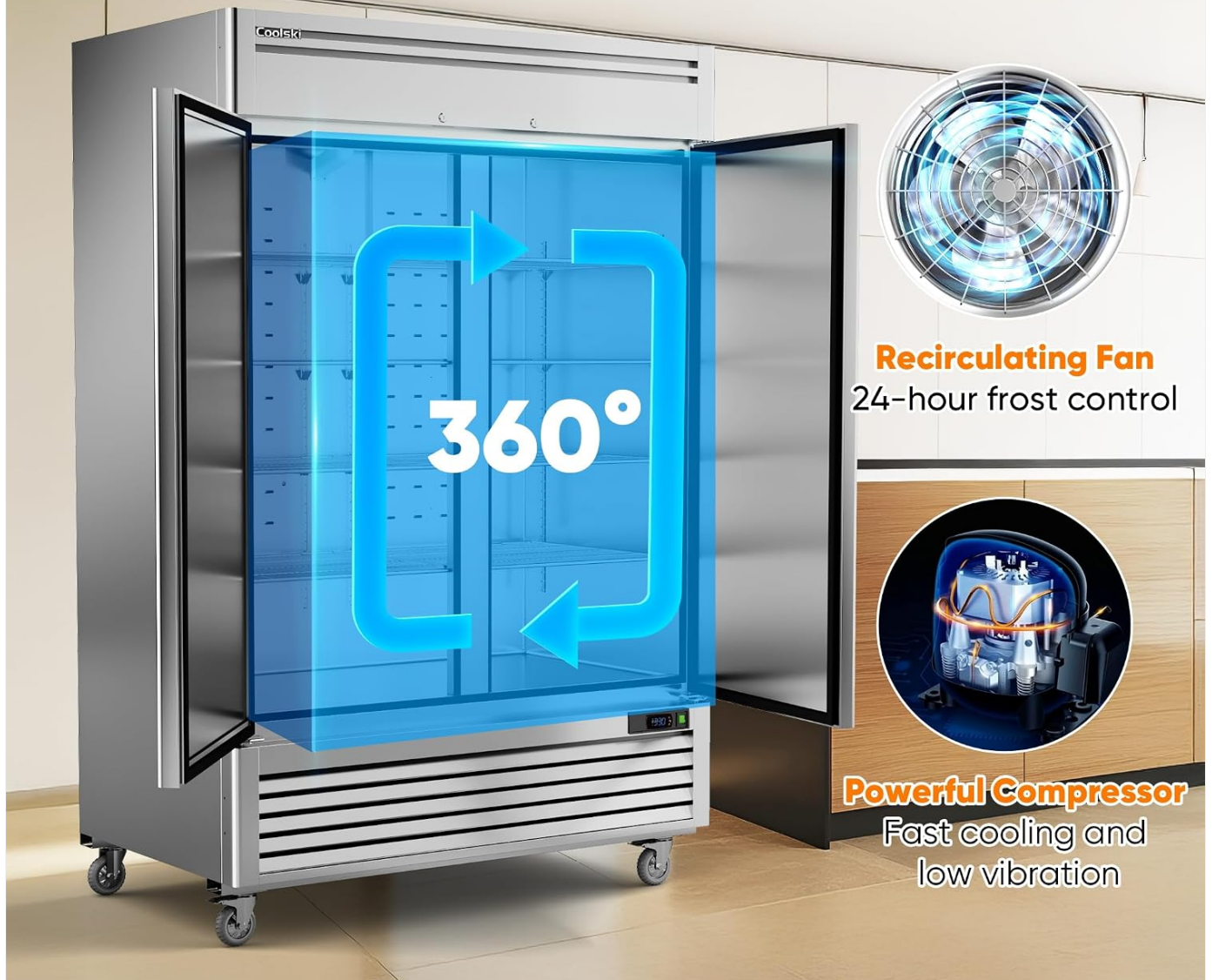
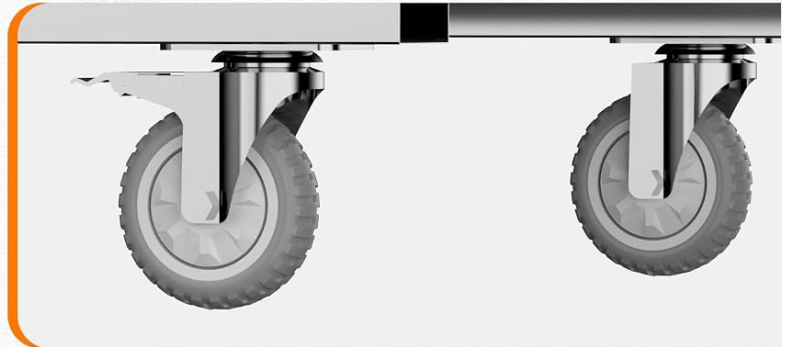


Figure 4.3: Advanced air cooling and circulation system.



White LED Lighting
Enhances visibility and style



Lockable Castors
Fridge can be moved around easily



Safety Lock
Ensures secure access



Door Alarm
Easily detect if the door is left open

Figure 4.4: User-friendly features including LED lighting, lockable casters, door lock, and door alarm.

5. MAINTENANCE

5.1 Cleaning

- **Exterior:** Clean stainless steel surfaces regularly with a mild detergent and a soft cloth. Avoid abrasive cleaners.
- **Interior:** Wipe down the interior with a solution of mild soap and water. Rinse thoroughly and dry.
- **Condenser Coils:** Periodically clean the condenser coils to ensure efficient operation. Dust and debris can accumulate, reducing cooling efficiency.
- **Door Gaskets:** Inspect and clean door gaskets regularly to ensure a tight seal. A damaged or dirty gasket can lead to energy loss and poor cooling.

5.2 Defrost System

- The Coolski MR-49 features an automatic defrost system, minimizing the need for manual defrosting.

HIGH QUALITY MATERIAL

Long lifespan and easy to clean



Figure 5.1: High-quality insulation for stable temperatures and energy efficiency.

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, blocked airflow, dirty condenser coils, door left open.	Check power connection, adjust thermostat, ensure proper loading and clearance, clean condenser coils, ensure doors are closed.
Excessive noise	Unit not level, fan obstruction, loose components.	Level the unit using casters, check for obstructions around fans, contact service if noise persists.

Problem	Possible Cause	Solution
Water on floor	Clogged defrost drain, damaged drain pan.	Clear defrost drain, inspect drain pan for damage.
Door not closing properly	Obstructed door, dirty or damaged gasket, unit not level.	Remove obstructions, clean or replace gasket, level the unit.

For issues not listed or if problems persist, contact qualified service personnel.

7. SPECIFICATIONS

Feature	Specification
Model Number	MR-49
Product Dimensions (D x W x H)	31.5"D x 54.4"W x 82.68"H
Capacity	49 cubic feet
Number of Doors	2
Number of Shelves	8 (Adjustable Wire Shelves)
Max Shelf Load Capacity	210 lbs per shelf
Temperature Range	33°F to 41°F
Voltage	115 volts
Defrost System	Automatic
Refrigerant	R-290
Cooling Method	Compressor, Fan Cooling
Installation Type	Freestanding
Special Features	Adjustable Shelves, Automatic Defrost, Digital Temperature Control, Door Lock, LED Display, Self-closing doors, Lockable Casters
Certifications	ETL, DOE
Annual Energy Consumption	1.5 kilowatt hours per year
Item Weight	391 pounds

PRODUCT DIMENTION

L:54.4xW:31.5xH:83.27

2

Year

WARRNATY

Parts&Labor

6

Year

WARRNATY

Compressor



Intertek

NSF

DOE

31.5 inch

83.27 inch

9.5 inch

21.6 inch

20.27 inch

54.4 inch

Figure 7.1: Product dimensions and key features.

ENERGY EFFICIENCY

Reduce your electricity bills



Figure 7.2: Energy efficiency details.

8. WARRANTY INFORMATION

The Coolski MR-49 Commercial Refrigerator comes with the following warranty:

- **Compressor:** 6 years warranty
- **Parts:** 2 years warranty

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

9. SUPPORT AND CONTACT

For technical assistance, parts, or warranty inquiries, please contact your retailer or the manufacturer directly. Refer to your purchase documentation for specific contact details.

You may also visit the official Coolski website for additional resources and support information.

10. PRODUCT VIDEOS

10.1 Coolski 49 Cu.ft Two Door Stainless Steel Refrigerator/Freezer Overview

Your browser does not support the video tag.

Video demonstrating the features and capacity of the Coolski 49 Cu.ft Two Door Stainless Steel Refrigerator/Freezer.

10.2 Coolski Solid Door Commercial Refrigerator/Freezer Showcase

Your browser does not support the video tag.

Video showcasing the solid door design and commercial applications of the Coolski Refrigerator/Freezer.

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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