Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Kratos 67K-002

Kratos Commercial 2-Door Solid Reach-in Refrigerator User Manual

Model: 67K-002

1. Introduction

Thank you for choosing the Kratos Commercial 2-Door Solid Reach-in Refrigerator. This manual provides essential information for the safe and efficient operation, installation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before installation and use, and retain it for future reference.

2. Safety Information

To ensure safe operation, always follow these basic precautions:

- Ensure the unit is properly grounded before use.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Keep ventilation openings in the appliance enclosure or in the built-in structure 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 service personnel should perform repairs. Improper repairs can lead to hazards.

3. Product Overview

The Kratos Commercial 2-Door Solid Reach-in Refrigerator (Model 67K-002) is designed for commercial kitchen environments, offering 49 cubic feet of storage capacity. It features a durable stainless steel interior and exterior, self-closing doors, and adjustable shelving for versatile storage.

Key Features:

- **Construction:** Stainless steel interior and exterior for superior corrosion resistance and durability.
- **Capacity:** 49 cubic feet.
- **Doors:** Two solid, self-closing doors with recessed handles. Features a 90-degree stay-open function for easy loading and unloading, and integrated locks for security.
- **Shelving:** Six corrosion-resistant epoxy-coated adjustable shelves, each capable of holding up to 89 lbs and accommodating a full-size sheet pan.
- **Mobility:** Heavy-duty casters for convenient movement during cleaning and maintenance.
- **Refrigeration System:** Environmentally friendly R290A refrigerant, automatic defrost, and digital temperature control with

LED display.

- **Power:** NEMA 5-15P plug, 115V, 516W, 1/2HP, 60-HZ, 1 Phase, with an 8-foot power cord.
- **Certifications:** ETL certified.

Product Dimensions:

Overall unit dimensions: 54"W x 32.2"D x 82.5"H.



Image: Front-side view of the Kratos Commercial Refrigerator with key dimensions (height, width, depth) indicated by arrows and numerical values.

4. Setup & Installation

Proper installation is crucial for optimal performance and longevity of your refrigerator.

4.1 Unpacking

- Carefully remove all packaging materials.
- Inspect the unit for any shipping damage. Report any damage immediately to the carrier and supplier.

4.2 Placement

- Place the unit on a strong, level surface capable of supporting its weight when fully loaded.
- Ensure adequate clearance around the unit for proper ventilation (at least 6 inches from walls). Avoid placing near heat sources or in direct sunlight.
- The heavy-duty casters allow for easy positioning. Engage the caster brakes once the unit is in its final location to prevent movement.



Image: The Kratos Commercial Refrigerator positioned in a kitchen, highlighting its stainless steel finish and mobile casters.

4.3 Electrical Connection

- Connect the unit to a dedicated 115V, 60Hz, 1 Phase electrical outlet. The unit comes with a NEMA 5-15P plug.
- Do not use extension cords or adapter plugs.

4.4 Initial Startup

- After plugging in, allow the refrigerator to operate for at least 2-4 hours empty to reach its set temperature before loading with products.

5. Operating Instructions

5.1 Digital Temperature Control

The unit is equipped with a digital temperature control system located on the top front panel. The LED display shows the current internal temperature.



Image: A close-up of the digital temperature control panel, showing the display and adjustment buttons.

- Press the 'SET' button to view the set temperature.
- To adjust the temperature, press and hold 'SET' until the display flashes. Use the up/down arrows to change the value,

then press 'SET' again to confirm.

5.2 Loading Products

- Distribute products evenly on the shelves to allow for proper air circulation. Do not block the internal air circulation fans.
- The self-closing doors feature a 90-degree stay-open mechanism, which is useful during loading and unloading.



Image: Interior view of the refrigerator with both doors open, revealing the adjustable, epoxy-coated shelves.

5.3 Door Locks

Each door is equipped with a lock for securing contents when the unit is not in use.

6. Maintenance

Regular maintenance ensures the longevity and efficiency of your Kratos refrigerator.

6.1 Cleaning

- **Exterior:** Clean the stainless steel exterior regularly with a soft cloth and mild detergent. Avoid abrasive cleaners.
- **Interior:** Clean the interior surfaces and shelves with a mild, food-safe cleaning solution. Remove shelves for thorough cleaning.

- **Door Gaskets:** Inspect and clean door gaskets regularly to ensure a tight seal. Replace worn or damaged gaskets promptly.

6.2 Defrost System

This unit features an automatic defrost system, minimizing the need for manual defrosting. Ensure the drain pan is clear and functioning correctly.

6.3 Condenser Coil Cleaning

The condenser coils should be cleaned every 30 days or as needed to maintain optimal cooling performance and energy efficiency. Refer to the video below for a visual guide on product features, including internal components.

Video: An overview of Kratos Reach-in Refrigerators, demonstrating key features, dimensions, and internal components. This video is provided by Central Restaurant.

7. Troubleshooting

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

Problem	Possible Cause	Solution
Unit not cooling	Power supply issue, thermostat setting, dirty condenser, door not sealing.	Check power, adjust thermostat, clean condenser, inspect door gaskets.
Excessive noise	Loose components, fan obstruction, unit not level.	Tighten components, clear fan, level the unit.
Water on floor	Clogged drain line, excessive humidity.	Clear drain line, ensure proper door closure.

8. Specifications

Feature	Detail
Brand	Kratos
Model Info	67K-002
Item Weight	412 pounds
Product Dimensions	32.2"D x 54"W x 82.5"H
Capacity	47 Cubic Feet
Installation Type	Freestanding
Special Features	Automatic Defrost, Digital Temperature Control, Door Lock, LED Display, Large Capacity
Color	Silver
Voltage	115 Volts
Wattage	516.00
Racks/Shelves	6
Defrost System	Automatic

Feature	Detail
Door Material Type	Stainless Steel
Material Type	Stainless Steel
Number Of Doors	2
Certification	ETL

9. Warranty & Support

Your Kratos Commercial 2-Door Solid Reach-in Refrigerator comes with the following warranty:

- **2-Year Parts and Labor Warranty**
- **5-Year Compressor Warranty**
- A 90-day limited warranty applies for food trucks or mobile applications.
- The warranty is void if the unit is used in a residential setting.

For warranty claims, technical assistance, or any product-related inquiries, please contact Kratos customer support. Ensure you have your model number (67K-002) and purchase information available.

© 2024 Kratos. 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

Open the live page

https://manuals.plus/asin/B07H11L28Z

More documents and user manuals: **https://manuals.plus/**