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› Value Series Commercial Two-Door Reach-In Refrigerator (Model 69K-936) Instruction Manual

## Value Series 69K-936

# Value Series Commercial Two-Door Reach-In Refrigerator

**MODEL: 69K-936**

Instruction Manual

## 1. Introduction

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Value Series Commercial Two-Door Reach-In Refrigerator, Model 69K-936. Please read all instructions carefully before using the appliance to ensure proper function and longevity.



Figure 1: Front view of the Value Series Commercial Two-Door Reach-In Refrigerator.

## 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.

## **3. Setup**

### **3.1 Unpacking**

Remove all packaging materials, including tape and protective films. Inspect the unit for any shipping damage. Report any damage immediately to the carrier and seller.

### **3.2 Placement**

Position the refrigerator on a level, stable surface capable of supporting its weight (approximately 342 lbs). Ensure adequate clearance around the unit for proper ventilation, especially for the bottom-mounted compressor. This design draws cooler air from the floor, which is beneficial in hot kitchen environments.

### **3.3 Leveling**

The unit is equipped with heavy-duty 4-inch swivel casters for mobility. Ensure the casters are locked once the unit is in its final position to prevent accidental movement.

### **3.4 Electrical Connection**

Connect the refrigerator to a dedicated 115V, 60 Hz, 1 Phase power supply using the provided 6-foot power cord with a standard NEMA 5-15P plug. Do not use extension cords or adapters.

### **3.5 Shelf Installation**

The refrigerator includes six heavy-duty, corrosion-resistant wire shelves with adjustable mounting clips. Install the shelves at desired heights to accommodate various items, including full-size sheet pans. Each shelf has a load capacity of 99.2 lbs.



Figure 2: Interior of the refrigerator showing adjustable shelves.

## 4. Operating Instructions

### 4.1 Digital Temperature Controls

The unit features an easy-to-use digital temperature control system with an LED display located at the top. The recommended temperature range for this refrigerator is +34°F to +40°F. Refer to the controller's specific instructions for setting and adjusting the temperature.



Figure 3: Digital temperature display and power switch.

## 4.2 Self-Closing Doors

The two solid doors are designed to be self-closing, which helps maintain internal temperature and energy efficiency. In busy environments, this feature prevents doors from being accidentally left open.

## 4.3 Open Door Alarm

If a door remains open for three minutes, an audible alert will sound to notify users, helping to prevent temperature loss and potential food spoilage.

## 4.4 Secure Door Locks

Each door is equipped with an individual lock to secure contents overnight or when the facility is unattended, ensuring food safety and preventing unauthorized access.

## 5. Maintenance

## 5.1 Cleaning the Exterior

The stainless steel exterior provides high durability and is easy to clean. Use a soft cloth with mild soap and water. Avoid abrasive cleaners or scouring pads that could scratch the surface.

## 5.2 Cleaning the Interior

The painted aluminum interior is easy to clean. Regularly wipe down the interior surfaces and shelves with a damp cloth and a mild, food-safe cleaning solution. Ensure all surfaces are dry before reloading the refrigerator.

## 5.3 Automatic Defrost

This unit features automatic defrost, minimizing the need for manual defrosting. During the defrost cycle, the integral condensate evaporator removes excess moisture, eliminating the need for a floor drain connection.

## 5.4 Condenser Coil Cleaning

Regularly clean the condenser coils to ensure optimal performance and energy efficiency. Refer to the manufacturer's guidelines for frequency and method.

## 6. Troubleshooting

If you encounter issues with your refrigerator, consult the following table for common problems and solutions. For problems not listed or if solutions do not resolve the issue, contact qualified service personnel.

Problem	Possible Cause	Solution
Refrigerator not cooling	Power supply issue, thermostat setting, condenser coils dirty, door left ajar.	Check power connection, adjust thermostat, clean coils, ensure doors are closed.
Open door alarm sounds frequently	Door not closing properly, gasket damage, obstruction.	Ensure doors are fully closed, inspect door gaskets for damage, remove obstructions.
High ambient alarm (if applicable)	High room temperature, poor ventilation, excessive door openings.	Ensure proper ventilation, reduce room temperature if possible, minimize door openings.
Unusual noises	Loose components, fan obstruction, compressor issue.	Inspect for loose parts, check fan for obstructions, contact service if compressor noise is abnormal.

## 7. Specifications

Feature	Detail
Brand	Value Series
Model	69K-936
Type	Commercial Two-Door Reach-In Refrigerator
Capacity	49 Cubic Feet
External Dimensions (D x W x H)	34.6" x 54.2" x 78.8"
Item Weight	342 pounds
Voltage	115 Volts
Wattage	300 watts
Plug Type	NEMA 5-15P
Temperature Range	+34°F to +40°F
Defrost System	Automatic
Exterior Material	Stainless Steel
Interior Material	Painted Aluminum
Shelves	6, Heavy-Duty, Corrosion-Resistant Wire (Adjustable)
Shelf Load Capacity	99.2 lbs per shelf
Special Features	Digital Temperature Control, LED Display, Door Ajar Alarm, Door Locks, Self-Closing Doors, Bottom-Mounted Compressor, Integral Condensate Evaporator, Mobile Casters
Certification	ETL certified for commercial foodservice use

## 8. Warranty and Support

This Value Series Commercial Refrigerator is backed by a comprehensive warranty:

- **1 Year Labor Warranty:** Covers labor costs for repairs during the first year.
- **2 Year Parts Warranty:** Covers replacement parts for two years.
- **5 Year Compressor Warranty:** Covers the compressor for five years.

**Note: The warranty is void in residential settings.**

For technical support, service, or warranty claims, please contact your authorized dealer or the manufacturer's customer service department. Ensure you have your model number (69K-936) and purchase date available.

## 9. Additional Resources

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### Product Overview Videos

Video 1: Overview of a commercial refrigerator, highlighting internal components, cooling system, and shelving capacity. This video provides a general understanding of commercial refrigeration features.

Video 2: Detailed walkthrough of a 54-inch commercial refrigerator, including external dimensions, interior features like stainless steel construction, magnetic gaskets, corrosion-resistant shelving, LED lighting, air cooling fan, and secure door locks. Also demonstrates cable management and Energy Star certification.

Video 3: Presentation of a two-door solid refrigerator (Model AKR-13781), showcasing its external dimensions, door locks, stainless steel interior, adjustable shelving, internal fans, and power connection details.

Video 4: Highlights the 49 cubic feet capacity of a two-door stainless steel refrigerator/freezer, emphasizing its ability to store a large volume of food efficiently.

Video 5: Features of an upright reach-in refrigerator, including temperature management, high-quality stainless steel construction, adjustable shelves, large capacity, casters for mobility, and safety locks.