

## HCK C150-SD

# HCK C150-SD 24-Inch Outdoor Undercounter Refrigerator Instruction Manual

Model: C150-SD | Brand: HCK

## 1. INTRODUCTION

Welcome to your new HCK C150-SD Outdoor Undercounter Refrigerator. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your appliance. Please read it thoroughly before use and retain it for future reference.

## 2. IMPORTANT SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury when using your refrigerator, follow these basic precautions:

- Read all instructions before using the appliance.
- Ensure the appliance is properly grounded.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Do not use electrical appliances inside the food storage compartments unless they are of the type recommended by the manufacturer.
- Allow the refrigerator to sit upright for 24 hours before first use to allow refrigerants to settle.

## 3. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- HCK C150-SD Refrigerator Unit
- Adjustable Wire Shelves (3)
- Door Handle
- Installation Hardware (screws, anti-tip kit, keys for lock)
- Instruction Manual

## 4. INSTALLATION

### 4.1 Placement

The HCK C150-SD is designed for both built-in and freestanding use. Ensure the installation location provides adequate ventilation. Recommended clearance space: 1.2 inches from the back wall, 0.4 inches on each side, and 0.6 inches from the top.



**Image:** Product dimensions and recommended clearances for proper installation.

### 4.2 Leveling

Adjust the leveling feet at the bottom of the unit to ensure the refrigerator is perfectly level. This is crucial for proper door operation and cooling efficiency.

### 4.3 Door Handle Installation

Attach the provided door handle to the refrigerator door using the included screws. Ensure it is securely fastened.

### 4.4 Door Reversal

The stainless steel door is reversible, allowing for left or right-hand opening. Follow these steps or refer to the instructional video for a visual guide:

1. Detach the bottom hinge plate (3) from the fridge by removing the four locking screws (1). Hold the door firmly after screws are removed.
2. Gently pull down to remove the door from the right top hinge piece (5) and place it on a padded surface to avoid damage.

3. Transfer the cover caps (6) and (7) on the door to cover the holes (8) and (9).
4. Detach the top right hinge piece (5) from the fridge by removing the locking screws (4).
5. Transfer the locking screws for the top hinge piece (11) to the right top holes.
6. Install the hinge plate (3) to the opposite side.
7. Place the axes (2) on the hinge plate and put the door on it.
8. Attach the top left hinge (10) and all the fittings to the body of the fridge by locking screw onto the left-hand side of the fridge and tighten it after the door is leveled.



**Image:** Door reversal diagram.

Your browser does not support the video tag.

**Video:** Guidelines for changing the door opening direction for model C150-SD. This video demonstrates the process of reversing the refrigerator door to open from the opposite side.

#### 4.5 Anti-Tip Kit

For built-in installations, use the provided anti-tip kit to secure the refrigerator and prevent accidental tipping. Follow the instructions included with the kit.

#### 4.6 Power Connection

After completing the installation, allow the unit to stand upright for 24 hours before plugging it into a grounded 110V outlet. This allows the refrigerant to stabilize, ensuring optimal performance.

## 5. OPERATING INSTRUCTIONS

### 5.1 Control Panel

The refrigerator features a digital control panel with a blue LED display located inside the unit. This panel allows for precise temperature adjustments and control over the internal lighting.

# Intelligent Temperature Control

- ① °F/°C switching
- ② 32 to 72°F cooling
- ③ Digital screen display



Image: Digital control panel for temperature and light settings.

## 5.2 Temperature Adjustment

Use the up and down arrows on the control panel to set your desired temperature. The unit maintains temperatures from 32°F to 72°F (0°C to 22°C). The blue LED display will show the current temperature setting.

## 5.3 LED Lighting

The refrigerator includes built-in blue LED lighting. Use the light button on the control panel to turn the interior light on or off as needed.

## 5.4 Security Lock

A pre-installed lock is located at the bottom of the door for added security. Use the provided keys to lock or unlock the appliance.

## 6. KEY FEATURES

- **Spacious Capacity:** 5.12 cubic feet internal storage, capable of holding up to 161 standard 12 oz. cans.
- **Durable Construction:** Robust stainless steel exterior and interior, designed for longevity.
- **Weatherproof Design:** IPX4 waterproof rating ensures durability in outdoor environments.
- **Efficient Cooling:** High-efficiency compressor maintains consistent temperatures.
- **Flexible Storage:** Includes 3 adjustable wire shelves for organized storage.
- **Quiet Operation:** Operates at a low noise level of 39 Decibels.

# Large Capacity for Storage

- ① Internal Storage Space 5.12 cu.ft
- ② Temperature Range 32°F -72°F (0°C-22°C)
- ③ Narrower air vents to allow more space inside

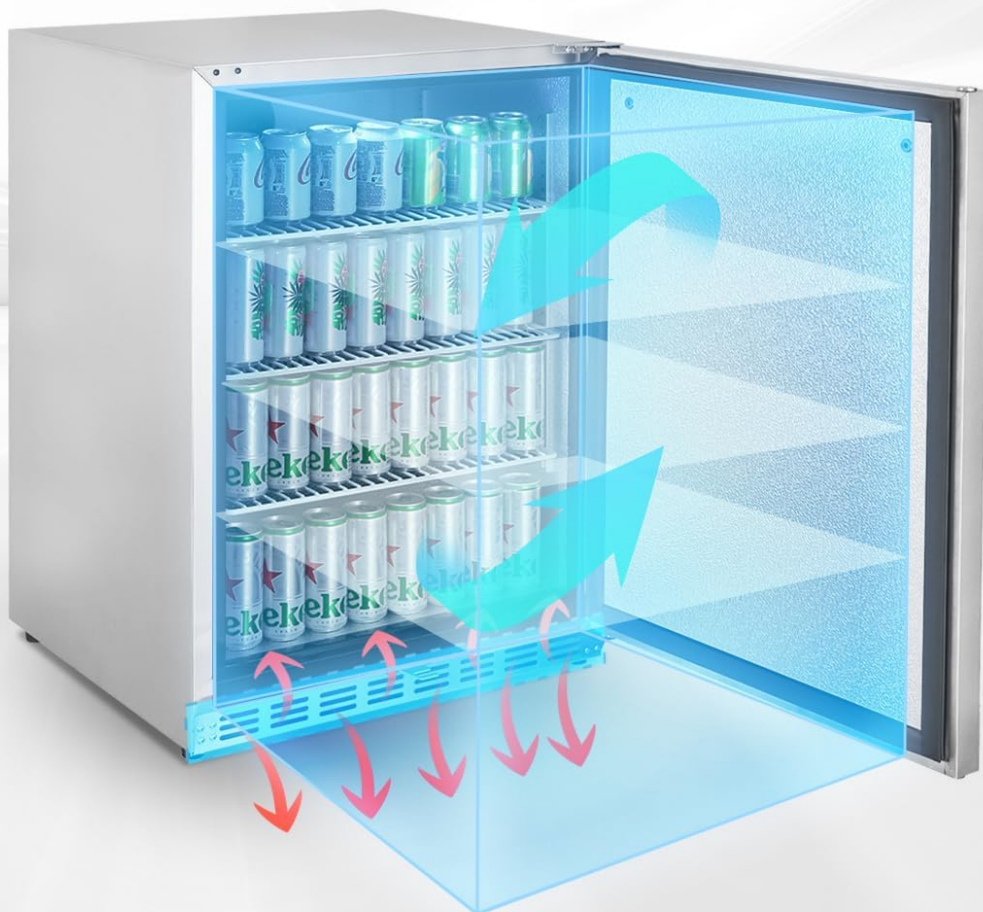
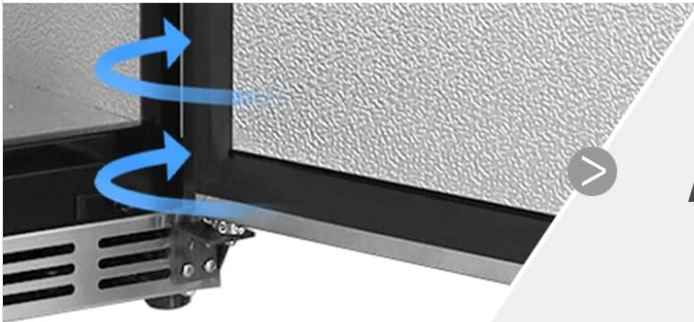


Image: Spacious interior for beverage storage.



**High Load Capacity Adjustable Shelves**

**Adjustable Leveling Legs**



**Auto-Closing Door for Energy Efficiency**

**Automatic Lighting**



**Image:** Key features including adjustable shelves and automatic lighting.



**Image:** Stainless steel and foam insulation for sturdy and weatherproof design.

Your browser does not support the video tag.

**Video:** Overview of the HCK C150-SD Outdoor Undercounter Refrigerator, highlighting its design and features.

## 7. MAINTENANCE

### 7.1 Cleaning

Regularly clean the interior and exterior surfaces of your refrigerator. Use a soft cloth with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the stainless steel finish. Ensure the unit is unplugged before cleaning.

## 7.2 Automatic Defrost

The HCK C150-SD features an automatic defrost system, which minimizes ice buildup and eliminates the need for manual defrosting. Ensure the door gasket is clean and seals properly to maintain efficiency.

## 8. TROUBLESHOOTING

If you experience issues with your refrigerator, consult the following common troubleshooting tips:

- **Unit not cooling:** Check if the power cord is securely plugged in. Verify the temperature setting is appropriate. Ensure the door is fully closed and the gasket is sealing correctly.
- **Excessive noise:** Confirm the unit is level. Check for any objects vibrating against the refrigerator or obstructing the fan.
- **Water accumulation inside:** Ensure the door is not left open for extended periods. Check if the drain is clear and not blocked.
- **Door reversal difficulty:** Review the detailed instructions and diagram in Section 4.4 or the provided video for assistance.

## 9. SPECIFICATIONS

Attribute	Detail
Brand Name	HCK
Model Info	C150-SD
Item Weight	98.1 pounds
Product Dimensions	23.62 x 23.62 x 33.86 inches
Capacity	5.12 Cubic Feet (161 x 12 oz. cans)
Annual Energy Consumption	304 Kilowatt Hours
Noise Level	39 Decibels
Installation Type	Outdoor (Built-in or Freestanding)
Special Features	Large Capacity, Lockable, Auto-Defrost, Blue LED Lighting, Reversible Door, IPX4 Waterproof
Color	Metallic

Voltage	110 Volts
Wattage	110 watts
Door Material Type	Stainless Steel
Shelf Type	Wire (3 shelves)
Certification	DOE, ETL

## 10. WARRANTY AND SUPPORT

Your HCK C150-SD Refrigerator comes with the following warranty:

- **1-Year Warranty:** Covers non-consumable parts.
- **5-Year Warranty:** Covers the compressor.

For any questions, technical assistance, or warranty claims, please contact our dedicated support team via Amazon message. We are committed to ensuring your satisfaction.