

Carter Hoffmann 18614-0338

Carter Hoffmann 18614-0338 120-Volt Motor with Mounting Bracket Instruction Manual

Genuine OEM Replacement Part

1. INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of the Carter Hoffmann 18614-0338 120-volt motor with mounting bracket. This component is a genuine OEM replacement part designed for specific foodservice equipment. Adhering to these instructions will help ensure the reliability and performance of the motor.

2. SAFETY INSTRUCTIONS

WARNING: Failure to follow these safety instructions may result in electric shock, fire, or serious injury.

- Always disconnect power to the equipment before installing, servicing, or removing the motor.
- Installation and service should only be performed by qualified and authorized personnel.
- Ensure all electrical connections are secure and comply with local and national electrical codes.
- Do not operate the motor if it appears damaged or if any wiring is exposed.
- Wear appropriate personal protective equipment (PPE), such as safety glasses and gloves, during installation and maintenance.
- This motor is designed for 120-volt applications. Verify the power supply matches the motor's voltage requirements.

3. SETUP AND INSTALLATION

3.1 Pre-Installation Checks

- Verify that the replacement motor (Model 18614-0338) is the correct part for your equipment.
- Inspect the motor for any visible damage that may have occurred during shipping.
- Ensure all necessary tools and additional components are available before beginning installation.

3.2 Installation Steps

1. **Disconnect Power:** Before starting, ensure the equipment is completely disconnected from its power source.
2. **Access Motor Compartment:** Carefully open or remove panels to access the existing motor and its mounting location.
3. **Remove Old Motor:** Disconnect all wiring from the old motor, noting the connections for proper reinstallation. Unfasten the mounting bracket and remove the old motor.
4. **Install New Motor:** Position the new Carter Hoffmann 18614-0338 motor with its mounting bracket in the designated location. Secure the bracket firmly using appropriate fasteners.
5. **Connect Wiring:** Reconnect the electrical wiring to the new motor, ensuring all connections are tight and correct according to the equipment's wiring diagram.
6. **Secure Panels:** Close and secure all access panels.
7. **Test Operation:** Reconnect power to the equipment and perform a functional test to ensure the motor operates correctly and smoothly.



Image 1: Carter Hoffmann 18614-0338 120-volt Motor with Mounting Bracket. This image shows the motor with its integrated mounting bracket, ready for installation.

4. OPERATING INSTRUCTIONS

The Carter Hoffmann 18614-0338 motor functions as an integral component within a larger appliance. Its operation is typically controlled by the primary equipment's control system. Once properly installed, the motor will activate and

deactivate as required by the equipment's operational cycle.

- Ensure the equipment's power supply is stable and matches the motor's 120-volt requirement.
- Monitor for any unusual noises, vibrations, or overheating during initial operation after installation.
- Refer to the main equipment's instruction manual for specific operational procedures and settings.

5. MAINTENANCE

Regular maintenance helps prolong the life and ensure the efficient operation of the motor.

- **Power Disconnection:** Always disconnect power to the equipment before performing any maintenance.
- **Cleaning:** Periodically inspect the motor and its surroundings for dust, debris, or grease buildup. Clean with a dry cloth or soft brush. Avoid using liquids directly on the motor.
- **Inspection:** Check wiring connections for tightness and signs of wear or damage. Inspect the mounting bracket for security.
- **Lubrication:** This motor is typically sealed and does not require user lubrication. Refer to the main equipment's manual or a qualified technician if lubrication is suspected to be needed.

6. TROUBLESHOOTING

If the motor is not functioning as expected, consider the following common issues:

Problem	Possible Cause	Solution
Motor does not start	No power supply; Loose wiring connection; Faulty control switch.	Check power supply to the equipment; Verify all wiring connections are secure; Consult equipment's main manual for control system troubleshooting.
Unusual noise or vibration	Loose mounting; Obstruction; Worn bearings (less common for new motor).	Ensure motor is securely mounted; Inspect for any foreign objects; If problem persists, contact a qualified technician.
Motor overheats	Insufficient ventilation; Overload; Internal fault.	Ensure proper airflow around the motor; Verify the motor is not operating under excessive load; Discontinue use and contact a qualified technician if overheating continues.

For complex issues or if troubleshooting steps do not resolve the problem, it is recommended to contact a qualified service technician or Carter Hoffmann customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	18614-0338
Brand	Carter Hoffmann
Voltage	120 Volts
Material	Stainless Steel

Feature	Detail
Item Weight	2.4 Pounds
Package Length	5.0"
Package Width	9.0"
Package Height	9.0"
Included Components	Replacement Part
Country Of Origin	United States

8. WARRANTY AND SUPPORT

As a genuine OEM replacement part, the Carter Hoffmann 18614-0338 motor is manufactured to high standards. Specific warranty details for this component are typically covered under the warranty policy of the original equipment manufacturer or the distributor from whom it was purchased. Please retain your proof of purchase.

For technical support, warranty claims, or further assistance, please contact your equipment supplier or the official Carter Hoffmann customer service channels. Contact information can usually be found on the original equipment documentation or the Carter Hoffmann official website.

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