

Orbit KO-75

Orbit KO-75 Snap-In Ko Seal 3/4" Instruction Manual

Model: KO-75

INTRODUCTION

This manual provides essential instructions for the proper installation, operation, and maintenance of your Orbit KO-75 Snap-In Ko Seal 3/4". Please read this manual thoroughly before use to ensure safe and efficient performance and to prevent damage to the product or associated systems.

SAFETY INFORMATION

- Always wear appropriate personal protective equipment (PPE) when handling and installing components.
- Ensure the power supply (if applicable to the system) is disconnected before installation or maintenance.
- Keep small parts away from children to prevent choking hazards.
- Do not modify the product. Use only as intended for its specified 3/4-inch application.

PRODUCT OVERVIEW

The Orbit KO-75 is a 3/4-inch snap-in seal designed for various applications requiring a secure and reliable seal. It is engineered for easy installation and provides an effective barrier against leaks in compatible systems.

Key Features:

- Snap-in design for quick and tool-free installation.
- Specifically sized for 3/4-inch openings.
- Durable construction for long-lasting performance in appropriate environments.



Image: The Orbit KO-75 Snap-In Ko Seal, a black circular seal with a central opening, designed for 3/4 inch applications.

INSTALLATION INSTRUCTIONS

1. **Prepare the Opening:** Ensure the opening where the seal will be installed is clean, dry, and free from any debris or sharp edges. The opening should be precisely 3/4 inch in diameter for a proper fit.
2. **Position the Seal:** Align the Orbit KO-75 Snap-In Ko Seal with the prepared opening. Ensure the seal is oriented correctly according to your application's requirements.
3. **Snap into Place:** Apply firm, even pressure to the seal until it snaps securely into the opening. You should feel or hear a distinct click, indicating it is properly seated and engaged.
4. **Verify Installation:** Gently tug on the seal to ensure it is firmly in place and cannot be easily dislodged. Visually inspect for any gaps, misalignments, or signs of improper seating.
5. **Test for Leaks:** If the seal is part of a fluid or air system, perform a leak test according to your system's specific procedures before full operation to confirm the integrity of the seal.

OPERATING INSTRUCTIONS

Once properly installed, the Orbit KO-75 Snap-In Ko Seal operates passively by maintaining a secure seal within its application. No active operation is required from the user. Ensure the surrounding environment and connected components are within the seal's intended operating conditions to maintain its effectiveness.

MAINTENANCE

- **Regular Inspection:** Periodically inspect the seal for any visible signs of wear, cracking, hardening, or other damage. The frequency of inspection should be based on the operating environment and application demands.
- **Cleaning:** If necessary, gently clean the seal and surrounding area with a mild, non-abrasive cleaner and a soft cloth. Avoid harsh chemicals, solvents, or abrasive materials that could degrade the seal's material.
- **Replacement:** If the seal shows any signs of damage, degradation, or if leakage is detected, replace it immediately with a new Orbit KO-75 Snap-In Ko Seal 3/4" to ensure continued system integrity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Leakage around the seal	Improper installation, damaged seal, incorrect opening size, material degradation	Re-install the seal correctly, replace the seal, verify opening size, inspect for material compatibility
Seal does not snap into place	Opening size too small, obstruction in the opening, seal misalignment, incorrect seal size	Verify opening size, clear any obstructions, re-align seal, ensure correct 3/4" seal is used

SPECIFICATIONS

- **Model:** KO-75
- **Part Number:** KO-75
- **Size:** 3/4 inch
- **Manufacturer:** Orbit Industries
- **Item Weight:** Approximately 0.01 ounces
- **ASIN:** B072HFLRLT
- **Date First Available:** March 20, 2017

WARRANTY AND SUPPORT

For specific warranty information or technical support regarding your Orbit KO-75 Snap-In Ko Seal 3/4", please contact Orbit Industries directly. You can typically find their official website and customer service contact details on their packaging or through an online search. Please retain your purchase receipt as proof of purchase for any warranty claims.