

028-13849-000

# User Manual

## GENERIC GASKET MFR PART # 028-13849-000, 208V04



### 1. INTRODUCTION

This manual provides essential information for the proper installation, function, and maintenance of the Generic Gasket, Manufacturer Part # 028-13849-000, also identified as 208V04. This gasket is designed as a replacement seal for HVACR (Heating, Ventilation, Air Conditioning, and Refrigeration) equipment to ensure leak-tight connections and maintain system integrity. Adhering to these instructions will help ensure optimal performance and longevity of the component.

### 2. SAFETY INFORMATION

Always prioritize safety during installation and maintenance. Disconnect power to HVACR equipment before beginning any work. Wear appropriate personal protective equipment (PPE), such as gloves and eye protection. If you are unsure about any procedure, consult a qualified technician.

### 3. INSTALLATION (SETUP)

Proper installation of the gasket is crucial for preventing leaks and ensuring efficient operation of your HVACR system. This gasket is a replacement part and should be installed by following the specific instructions provided by the manufacturer of your HVACR equipment.

- Preparation:** Ensure the equipment is powered off and depressurized, if applicable. Clean the mating surfaces thoroughly, removing any old gasket material, debris, or corrosion. The surfaces must be smooth and dry.
- Gasket Placement:** Carefully position the new Generic Gasket (028-13849-000) onto one of the clean mating surfaces. Ensure it aligns perfectly with all bolt holes and channels. Do not stretch or distort the gasket during placement.
- Assembly:** Reassemble the components, ensuring the gasket remains properly seated. Tighten fasteners according to the torque specifications provided by the HVACR equipment manufacturer. Overtightening can damage the gasket or components, while undertightening can lead to leaks.
- Post-Installation Check:** After assembly, perform a leak test as recommended by your equipment's manual. This may involve pressure testing or visual inspection for refrigerant or fluid leaks.



*Figure 1: Generic Gasket Mfr Part # 028-13849-000, 208V04. This image shows the gasket, which is a critical component for creating a seal between two surfaces in HVACR equipment.*

## 4. FUNCTION (OPERATING)

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The Generic Gasket (028-13849-000) functions as a static seal. Once correctly installed, its purpose is to prevent the escape of fluids or gases and the ingress of contaminants between two joined surfaces within the HVACR system. It does not have active operational controls; its effectiveness relies entirely on proper installation and material integrity.

## 5. MAINTENANCE

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Gaskets are wear items and require periodic inspection. The lifespan of a gasket depends on operating conditions, temperature, pressure, and the type of media it seals.

- **Regular Inspection:** During routine HVACR equipment maintenance, visually inspect the areas where gaskets are installed for any signs of leaks, cracking, hardening, or degradation.
- **Replacement:** Replace the gasket immediately if any signs of wear or leakage are detected. It is also recommended to replace gaskets whenever components are disassembled for service, as old gaskets may not reseal effectively.
- **Storage:** Store spare gaskets in a cool, dry place away from direct sunlight, chemicals, and extreme temperatures to preserve their material properties.

## 6. TROUBLESHOOTING

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Most issues related to gaskets manifest as leaks. If a leak is detected after installation or during operation, consider the following:

- **Leakage Immediately After Installation:**
  - *Cause:* Improper seating of the gasket, damaged gasket during installation, uneven tightening of fasteners, or contaminated mating surfaces.
  - *Solution:* Disassemble, inspect the gasket for damage, clean mating surfaces thoroughly, reseal the gasket carefully, and reassemble, ensuring even and correct torque application to fasteners. Replace the gasket if damaged.
- **Leakage After Period of Operation:**
  - *Cause:* Gasket material degradation due to age, chemical exposure, temperature cycling, or vibration.
  - *Solution:* Replace the gasket. Ensure the replacement gasket is compatible with the operating conditions of the HVACR equipment.

Always refer to your specific HVACR equipment's service manual for detailed troubleshooting steps related to seals and connections.

## 7. SPECIFICATIONS

Attribute	Detail
Manufacturer	Generic
Part Number	028-13849-000
Item Model Number	028-13849-000
ASIN	B0FJMKBVR7
Date First Available	July 23, 2025
Application	Replacement seal for HVACR equipment

## 8. WARRANTY AND SUPPORT

Specific warranty information for the Generic Gasket (Mfr Part # 028-13849-000) is not provided in this manual. Please refer to the original purchase documentation or contact the seller or manufacturer directly for details regarding warranty coverage and support services.

For technical assistance or further inquiries, please reach out to the point of purchase or the manufacturer, Generic.

