

# R404A Hermetic Refrigerator Compressor

This hermetic compressor is designed for refrigeration applications using R404A refrigerant. It is suitable for low and medium back pressure (LBP-MBP) systems.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Hermetic Compressor

The Q series hermetic compressor is engineered specifically for use with R404A refrigerant, offering superior reliability for demanding commercial and industrial cooling. These units provide excellent starting capability and high efficiency while maintaining a compact footprint to fit within restricted installation spaces. Designed for minimal noise and vibration, they are an ideal choice for high-performance refrigeration equipment.

## Technical Specifications

### Voltage Options

- 220V-50Hz
- 110V-60Hz

### Refrigerant Type

R404A

### Available Model Variants

GQR11K, GQR12K, GQR14K, GQR16K, GQR30K, GQR45K, GQR55K, GQR60K, GQR70K, GQR80K, GQR90K

## Key Features

### Performance Features

High Efficiency • Low Noise • Low Vibration • Excellent Reliability • Good Starting Capability

## Applications

### Compatible Systems

- Large refrigerators
- Large freezers
- Kitchen refrigeration cabinets
- Ice-making machines