

# Hermetically Sealed Refrigerator Compressor

These hermetically sealed compressors are designed for commercial refrigeration applications. They feature an electric motor with internal protection and are available in versions with forced cooling.



## ADDITIONAL IMAGES



## Product Overview

### Versatile Hermetically Sealed Compressor

This hermetically sealed reciprocating compressor is engineered for a wide range of refrigeration and cooling applications, including fresh food cabinets, ice makers, and walk-in coolers. It supports multiple refrigerant types and offers flexible evaporating temperature ranges to suit various industrial and commercial needs. Designed for reliability, it provides efficient cooling performance across diverse operating conditions.

## Technical Specifications

Electrical Requirements	220V~, 50-60Hz
Compatible Refrigerants	R406, R410A, R22, R407C, R134a

## Operating Ranges

### Evaporating Temperature Ranges

Application Type	Temp Range (°F)
MBP (Medium Back Pressure)	14 - 32
HBP (High Back Pressure)	32 - 59
L/MBP (Low/Medium Back Pressure)	-31 - 23
L/M/HBP (Wide Range)	-31 - 59

### Typical Applications

- Fresh food cabinets
- Drink coolers
- Ice makers
- Walk-in coolers and freezers
- Dehumidifiers
- Dryers
- Commercial display counters
- Drinking fountains

## Compliance

### Certifications

CE