

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