

Hermetic Refrigeration Compressor 115V 60Hz R134a

This hermetic refrigeration compressor is designed for use in refrigerators and freezers. It operates on 110-127V at 60Hz and utilizes R134a refrigerant.



Overview

Hermetic Refrigeration Compressor

This hermetically sealed refrigeration compressor is designed for efficient performance in residential and commercial refrigerator and freezer applications. It is engineered to operate on a 115V 60Hz power supply and utilizes R134a refrigerant. With its reliable RSIR motor type and low back pressure application, it provides consistent cooling capacity for demanding storage environments.

Performance Metrics

Key Performance Metrics

83 W

Cooling Capacity

1.05 W/W

C.O.P

1.4 A

Rated Current

Technical Specifications

Power & Motor

- Voltage: 110-127V
- Frequency: 60Hz
- Motor Type: RSIR
- Motor Input: 80W

Physical Characteristics

- Displacement: 2.8 cm³
- Oil Charge: 160 cm³

Application & Compliance

Operational Details

R134a Refrigerant, LBP Application, Static Cooling, Thermally Protected