

R134a Refrigeration Compressor for Refrigerators

This hermetically sealed refrigeration compressor is designed for use in refrigerators and is compatible with R134a refrigerant. It provides efficient cooling performance and features a robust construction for reliable operation.



Product Overview

High-Efficiency R134a Compressor

This hermetically sealed refrigeration compressor is engineered for reliable performance in standard refrigerator applications. Optimized for R134a refrigerant, it offers a robust build quality designed to meet international safety and quality standards. With its efficient COP and steady operational range, this unit serves as a dependable cooling solution for various refrigeration cooling systems.

Technical Specifications

Rated Performance Metrics

220 W Cooling Capacity	176 W Input Power	1.7 A Rated Current	1.25 W/W Efficiency (COP)
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Electrical Requirements

- Voltage Range: 220-240V
- Frequency: 50Hz
- Phase: 1PH

Operating Conditions

ASHRAE Test Conditions

Parameter	Value
Evaporating Temp	-23.3
Condensing Temp	54.4
Suction Temp	32.2
Ambient Temp	32.2

Compliance and Usage

Application Details

LBP • R134a • CAPILLARY CONTROL

Certifications	3C, CE, VDE, CB
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