

Hermetic Refrigerator Compressor R600a

This hermetically sealed refrigerator compressor is designed for use in household refrigerators and freezers. It operates on 220-240V at 50Hz with R600a refrigerant.



Product Overview

Hermetic Refrigerator Compressor

This hermetically sealed compressor is engineered for high-efficiency cooling in household and commercial refrigeration applications. Designed for low noise levels and fast cooling, it offers an optimal balance of energy savings and reliable performance. The unit features built-in thermal protection and vibration damping for quiet, long-term operation.

Key Features

Suitable Applications

- Refrigerator
- Freezer
- Showcase
- Cabinet

Performance Advantages

Low Noise, Fast Cooling, Energy Saving, Lightweight

Technical Specifications

Performance Matrix

Application	Refrigerant	Capacity (W)	COP (W/W)
LBP	R134a	140-260	1.30-1.75
LBP	R600a	96-255	1.30-1.98
LBP	R290	210-395	1.30-1.80
M/HBP	R134a	775-880	2.20-2.30
M/HBP	R290	632-1108	2.60-2.90

Physical Properties

Weight

6.5 kg

Min Weight

8.5 kg

Max Weight