

Hermetically Sealed Refrigeration Compressor

This hermetically sealed compressor provides efficient cooling for refrigeration systems. It is compatible with R134a, R600a, and R290 refrigerants and suitable for LBP, HBP, and BLDC systems.



Product Overview

High-Efficiency Hermetic Compressor

This hermetically sealed refrigeration compressor is engineered for reliable performance in demanding cooling applications. Designed for versatility, it supports multiple refrigerant types and pressure configurations, ensuring compatibility with diverse system requirements. With a robust displacement of 3.8 cm³ and a high coefficient of performance, it delivers consistent cooling efficiency for professional refrigeration needs.

Technical Specifications

Model Number	B38G
Displacement	3.8 cm ³
Voltage/Frequency	220~240V/50Hz
Motor Type	CSIR

Performance Metrics

Key Performance Indicators

350 W Cooling Capacity	2.1 W/W COP
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Compatibility & Standards

System Compatibility LBP • HBP • BLDC	
Compatible Refrigerants	R134a, R600a, R290
Certifications	CUS, UL, CCC, DE, CE, RoHS, CB, ISO 9001, INMETRO, CQC