

Pepsi single-door refrigerator, 90 cm, compressor, 1/2 hp hbp

Category: Refrigeration

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The Danfoss SC15G (104G8525) is a high-capacity 1/2 HP compressor designed for R134a commercial cooling applications. Featuring a 15.28cc displacement and German engineering, it excels in MBP/HBP environments like display coolers. This professional guide details its 738W cooling capacity, electrical requirements, and provides a comprehensive cross-reference list for field technicians and engineers.

Secop GTK70AT Compressor Specifications and Equivalents

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The SECOP GTK70AT is a high-performance 1/5+ HP compressor designed for R134a Low Back Pressure (LBP) applications. Featuring a 6.64 cm³ displacement and 195W cooling capacity at -23.3°C, this Slovakian-made unit is a reliable choice for domestic freezers and refrigerators. This guide provides full technical specs, COP metrics, and professional replacement equivalents.

Daewoo JX58LHS5-K vs Embraco FFI7.5HAK Comparison

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Selecting the right compressor is the heartbeat of any refrigeration repair. Today, we dive deep into the Daewoo JX58LHS5-K and Embraco FFI7.5HAK. Both use R134a and operate in the LBP range, but their cooling capacities and displacements differ, making one better suited for tropical climates and the other for high-performance pull-down needs.

LG MA57LBJG Compressor 1/6 HP R134a LBP Technical Specifications and Replacements

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The LG MA57LBJG is a high-performance 1/6 HP compressor designed for R134a refrigerant in Low Back Pressure (LBP) applications. Ideal for domestic freezers, it delivers 160W of cooling capacity at -23.3°C. This guide provides comprehensive technical data, winding details, and a full cross-reference list for professional refrigeration technicians and engineers.

Panasonic QB86C18GAX5: The Reliable Powerhouse of Tropical Refrigeration

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The Panasonic QB86C18GAX5 is a 1/4 HP reciprocating compressor engineered for high-efficiency Low Back Pressure (LBP) applications. Using R134a refrigerant and a displacement of 8.6cc, it delivers a cooling capacity of 201W. This guide provides technicians with essential technical data, including amperage, displacement, and a comprehensive cross-reference list for modern repairs.

Mastering the LG KX69LBEG: The Heart of Modern Domestic Refrigeration

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The LG KX69LBEG is a high-performance 1/5 HP reciprocating compressor designed for Low Back Pressure (LBP) domestic refrigeration. Operating on R134a refrigerant at 220-240V/50Hz, this thermally protected unit is the standard for LG's cooling reliability. In this guide, we break down its displacement, amperage, and provide a comprehensive list of equivalent replacement models.

Compressor, ZMC EGM66AF, is an excellent fit for a 10-foot refrigerator

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The ZMC EGM66AF is a high-reliability 1/6 HP compressor designed for Low Back Pressure (LBP) applications in domestic refrigerators ranging from 10 to 12 feet. Utilizing R134a refrigerant and a 6.66cc displacement, this unit features durable copper windings and an RSIR motor, making it a preferred choice for technicians seeking longevity and efficiency.

MAQ QD168H, Can this compressor be installed in a 1.5-meter two-door refrigerator?

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The MAQ QD168H is a high-performance 1/4 HP hermetic compressor designed for R134a refrigerant systems. Ideal for domestic refrigerators and freezers, it offers a cooling capacity of approximately 195W. This article provides a deep dive into its electrical characteristics, displacement, and compatible replacements to ensure a professional and efficient cooling system repair or build.

The Technician's Take on the Matsushita QA77C17GAX5

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The Matsushita QA77C17GAX5 is a workhorse in the refrigeration world. This 1/4 HP R134a compressor is a go-to for many household fridges and freezers. In this guide, we break down the technical specs, electrical wiring, and the most reliable replacement options to help you get your cooling system back up and running fast.

The ZMC EGM60AF compressor can be installed on a Toshiba 14-inch refrigerator

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The ZMC EGM60AF is a high-performance hermetic compressor designed for low back pressure applications in domestic refrigeration. Engineered with precision in Egypt, this 1/6 HP unit operates on R134a refrigerant and is tailored for 220-240V 50Hz power systems. It offers a reliable cooling solution for small to medium household refrigerators and upright freezers worldwide.