Jiaxpera T1116Y compressor specs 1/5 HP LBP R600a 220-240V 184W 10.5 cm3 mini fridge replacement

Category: Refrigeration
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The Jiaxpera T1116Y stands out as a reliable 1/5 HP hermetic piston compressor built for low back pressure (LBP) applications in mini fridges and small freezers. It runs on R600a refrigerant with a 10.5 cm³ displacement, delivering 184W cooling capacity at -23.3°C.

Jiaxipera TT1113GY Compressor 1/5 HP R600a technical specifications and professional replacement guide for domestic refrigeration and freezing systems

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The Jiaxipera TT1113GY is a cornerstone of modern domestic refrigeration, operating as a 1/5 HP Low Back Pressure compressor optimized for R600a refrigerant. This high-efficiency unit is widely used in household refrigerators and freezers, offering a cooling capacity of 155 Watts. This guide covers all essential technical data, electrical characteristics, and professional replacement options.

Jiaxipera VMH1111Y Inverter Compressor R600a

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The Jiaxipera VMH1111Y is a high-efficiency variable-speed inverter compressor optimized for R600a refrigerant. Operating between 22Hz and 75Hz, it offers a 1/5 HP equivalent output, making it the preferred choice for premium Sharp and Toshiba refrigerators. This guide breaks down its electrical characteristics, COP efficiency metrics, and professional field-tested replacement alternatives for modern cooling systems.

Siberia GFF57AA Compressor

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The Siberia GFF57AA is a high-performance 1/5 HP hermetic reciprocating compressor designed for Low Back Pressure (LBP) applications. Utilizing R134a refrigerant and a 5.7cc displacement, it provides a reliable cooling capacity of 166W. This unit is widely used in domestic freezers and refrigerators, offering a robust RSIR motor for 220-240V 50Hz electrical systems.

Best compressor for Kiriazi refrigerator 2012 model ZMC GL80AA

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Finding the perfect heart for your 2012 Kiriazi refrigerator requires precision. The ZMC GL80AA 1/5 HP compressor is the definitive OEM standard, offering the perfect balance of cooling capacity and durability for 14ft cabinets. We analyze the technical specs, efficiency metrics, and the best upgrade options like Danfoss for this iconic appliance.

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.

Mbsmpro.com, Compressor, FMXY9C, 1/5 hp, Inverter, Fullmotion, R600a, 230V 43-134Hz, LBP, Variable Speed, High Efficiency

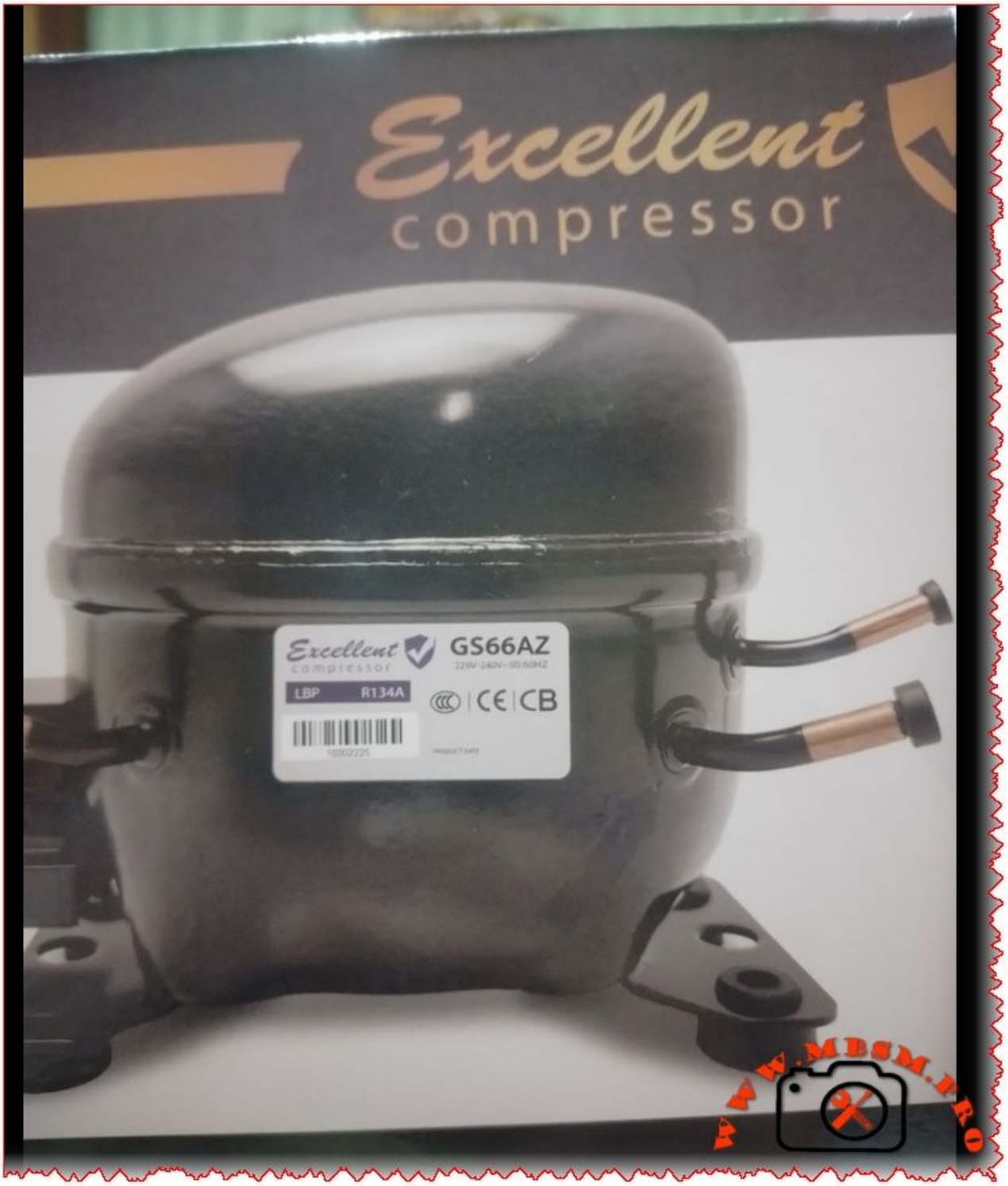
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The Embraco FMXY9C is a high-efficiency inverter compressor designed for modern R600a refrigeration systems. Operating at variable speeds between 43Hz and 134Hz, this unit offers superior energy savings. This guide provides technical specifications, diagnostic protocols for technicians, and a list of compatible replacements to ensure a professional-grade repair every single time.

Excellent GS66AZ Compressor Technical Specifications, BIG 1/6 HP, 6.6 cm3

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The GS66AZ compressor from Excellent is a workhorse in the domestic and light commercial refrigeration sector, engineered for reliable performance in low-temperature applications such as standard freezers and smaller display units. This hermetic reciprocating unit operates using the widely available R134a refrigerant, making it a highly serviceable component globally.