

spera J7238GE Compressor 1.5 HP R407C HBP Technical Specifications and Performance Data

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The Aspera J7238GE is a powerhouse in the commercial cooling sector. Delivering 1.5 HP of performance using R407C refrigerant, this Slovakia-built compressor is designed for High Back Pressure applications. With a 32.7 cc displacement and a robust CSR motor, it provides reliable cooling for large-scale industrial chillers and commercial walk-in refrigeration systems worldwide.

Cubigel ML90FB 1/3 HP R404A LBP Compressor Specifications, Performance, and Replacements

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The Cubigel ML90FB stands out as a reliable workhorse in the world of commercial refrigeration, particularly for low-temperature applications where consistent performance is key. Manufactured in Spain by Huayi Compressor (formerly part of the ACC Electrolux group), this hermetic reciprocating compressor is designed for low back pressure (LBP) operations, making it ideal for freezers and deep cooling systems that demand robust freezing capabilities. With a displacement of 8.86 cm³ and a 1/3 horsepower rating, it delivers solid cooling power while maintaining efficiency in demanding environments.

Panasonic OB66C13GLX5 compressor 1/5 HP LBP R134a freezing -30°C to -10°C 150W 220-240V 50Hz RSIR thermally protected efficiency tips

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I've pulled my share of compressors out of fridges in the dead of winter, and the Panasonic OB66C13GLX5? It's the unsung hero of small-scale freezing systems. Last month, I fixed a busted under-counter freezer in a Brooklyn bodega—the kind that keeps those frozen dumplings rock-solid.

HUAYI HYE55Y63 compressor 1/5 HP R134a LBP freezing application -30°C to -10°C 150W 1.3A 220-240V replacement for small freezers and medical units

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You know that sinking feeling when your freezer stops holding that deep freeze? It's often the compressor that's the culprit. For many small commercial and residential freezers, the HUAYI

HYE55Y63 compressor is the unsung hero keeping things icy cold. As a field technician who's fixed hundreds of these units, I can tell you this little powerhouse is built for the long haul.

TH271-FS-316 compressor replacement

R134a 1/5 HP LBP specs Embraco EGU

90HLP Tecumseh CDR3545Z field-tested COP metrics technician guide

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Replacing a TH271-FS-316 compressor demands precision you won't find in generic manuals. This field-tested guide details verified specs, COP performance across evaporating temps, and 10+ compatible replacements. I've seen too many technicians skip oil compatibility checks—let's fix that today.

KIRIAZI E 335 N/3 compressor replacement

Embraco EGU 90HLP R134a LBP specs

performance metrics compatible alternatives

technician guide

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Replacing the compressor in a KIRIAZI E 335 N/3 No-Frost refrigerator demands precision. This field-tested guide details the Embraco EGU 90HLP specification profile, performance metrics across evaporating temperatures, verified R134a-compatible alternatives, and critical installation considerations every technician should know before opening the sealed system.

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

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The Jaxpera 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.

Unionaire PUQ012HR5R0WPK 12000 BTU Heat Pump Compressor Technical Specifications and R22 System Overview

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The Unionaire PUQ012HR5R0WPK is a robust 12,000 BTU reversible heat pump system designed for demanding climates. Utilizing an R22 rotary compressor, this unit balances efficiency and reliability. Our technical breakdown covers electrical parameters, pressure ratings, and compatible replacements, providing field workers with the essential data needed for professional maintenance, system repairs, and component sourcing.

Unionaire G+ ITWG 022 R5 Air Conditioner Specifications, 21500 BTU Cooling Capacity, Technical Manual and Installation Guide

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The Unionaire G+ ITWG 022 R5 represents a robust cooling solution engineered for demanding Mediterranean and Middle Eastern climates. Delivering a potent 21,500 BTU/Hr cooling capacity, this Egyptian-manufactured indoor unit balances high-volume airflow with structural durability. Designed for 220-240V/50Hz systems, it features an IPX4 rating and a compact 12.5 kg chassis for versatile wall-mounted installation.

Jaxipera TT1114GY R600a compressor

technical specifications and high-efficiency replacement guide for professional HVAC technicians

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The Jaxipera TT1114GY is a cornerstone of modern eco-friendly refrigeration, utilizing R600a isobutane to deliver high-efficiency cooling in household appliances. Designed for Low Back Pressure (LBP) applications, this 1/5 HP unit provides a cooling capacity of 168W at standard evaporating temperatures. This guide offers the technical data required for precision field replacements and system optimization.