

# ZMC EGM77AA1 and Daewoo HSL25YE-5 Compressor Comparison and Technical Specifications

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | February 15, 2026



When a refrigerator stops cooling, the heart of the problem is often the compressor. Understanding the differences between the ZMC EGM77AA1 and the Daewoo HSL25YE-5 is vital for any technician. These R134a units are staples in the industry, offering reliable low back pressure performance for domestic and light commercial cooling systems worldwide.

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# Siberia GFF93AA Compressor 1/3+ hp R134a 270W Technical Specifications and Professional Replacements Review

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The heart of any reliable industrial or home refrigerator is the compressor. The Siberia GFF93AA stands out as a high-displacement 1/3+ HP unit featuring genuine copper windings and a massive wide-voltage tolerance from 160V to 260V. For technicians working in harsh power zones, this R134a unit provides 270W of efficient, stable cooling power...

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## **not recommended to replace compressor (Jiaxipera N1113Y) with (ACC HTK70AA).**

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Selecting the right compressor for a refrigeration system is critical for long-term performance and energy efficiency. When replacing a Jiaxipera N1113Y, simply matching the refrigerant type is not enough. This guide breaks down the technical differences between the N1113Y and the ACC HTK70AA, providing the essential data for professional technicians and refrigeration engineers.

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## **GMCC PE75H1C Compressor 1/4 HP R134a LBP**

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The GMCC PE75H1C is a robust hermetic reciprocating compressor engineered for low back pressure applications using R134a refrigerant. Operating at 220-240V 50Hz, this 1/4 HP motor provides a cooling capacity of approximately 185W. This article provides technical datasheets, electrical wiring schemas, and professional cross-reference guides for global refrigeration maintenance and engineering.

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# TEE NTU 170 MT Compressor 1/4 HP R600a

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The TEE NTU 170 MT is a high-efficiency hermetic reciprocating compressor designed for low back pressure applications using R600a refrigerant. Known for its reliability in household refrigeration, this unit operates at 220-240V 50Hz. This article explores its technical specs, cooling capacity, and suitable replacements for HVAC technicians and engineers worldwide.