

# [Jiaxipera NX1122Y R600a Compressor 1/4 hp Specs and Replacement](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | February 20, 2026



The Jiaxipera NX1122Y is a high-efficiency 1/4 HP compressor designed for modern R600a refrigeration systems. Commonly used in Whirlpool and Indesit appliances, it offers roughly 200W of cooling capacity at LBP conditions. This guide covers its full technical specifications, COP efficiency data, and provides a comprehensive list of compatible replacement models for technicians and DIY repair.

---

# [Huayi HYE69Y63 Compressor 1/5 HP R134a LBP](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | February 20, 2026



The Huayi HYE69Y63 is a highly efficient hermetic reciprocating compressor designed for low back pressure applications using R134a refrigerant. With a 1/5 HP rating and dual-frequency compatibility (50/60Hz), this motor is a cornerstone for domestic refrigerators and freezers. This comprehensive guide covers technical datasheets, electrical wiring, and professional replacement strategies for global cooling systems.

---

# [GMCC PE75H1C Compressor 1/4 HP R134a LBP](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | February 20, 2026



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.

---

# [TEE NTU 170 MT Compressor 1/4 HP R600a](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | February 20, 2026



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.