

# [not recommended to replace compressor \(Jiaxipera N1113Y\) with \(ACC HTK70AA\).](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | January 26, 2026



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.

---

## [Evaporator and Condenser Data, Two-Door Refrigerators](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | January 26, 2026



Achieving perfect cooling requires a precise balance between the compressor horsepower and the heat exchange surface area. Whether you are working with a small 1/8 hp unit or a jumbo 1/5 hp system, understanding the required U-bends in the condenser is the key to professional, long-lasting refrigeration repairs and system design.