# Jiaxipera VMH1111Y Inverter Compressor R600a

Category: Refrigeration
written by www.mbsm.pro | 2 February 2026




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.