

[Panasonic SFH39C73H Compressor Specs and Replacements](#)

Category: Mbsmpro, Refrigeration

written by www.mbsmpro.com | February 25, 2026



The Panasonic SFH39C73H is a compact 1/5 HP compressor designed for R134a refrigeration systems, commonly found in domestic refrigerators and small freezers. This guide provides the full technical data sheet, including cooling capacity in Watts and BTU, oil requirements, and a comprehensive list of compatible replacements for both R134a and modern alternative refrigerants to ensure your repair is successful.

[Donper L65CZ1 Compressor Specs and Replacements](#)

Category: Refrigeration

written by www.mbsmpro.com | February 25, 2026



The Donper L65CZ1 is a reliable 1/5 HP compressor designed for R134a LBP systems, commonly found in domestic refrigerators and freezers up to 280L capacity. This guide provides the full technical data sheet, including cooling capacity (158-170W at ASHRAE), oil requirements (280-320ml), and a comprehensive list of compatible replacements for both R134a and modern alternative refrigerants to ensure your repair is successful.

[Panasonic QB66C13GAX5 Compressor Specs and Replacements](#)

Category: Refrigeration

written by www.mbsmpro.com | February 25, 2026



The Panasonic QB66C13GAX5 is a reliable 1/5 HP compressor designed for R134a LBP systems, commonly found in domestic refrigerators and freezers up to 250L capacity. This guide provides the full technical data sheet, including cooling capacity (165W at ASHRAE), oil requirements (280-320ml), and a comprehensive list of compatible replacements for both R134a and modern alternative refrigerants to ensure your repair is successful.

[VMU1113Y Compressor 1/5 HP LBP Freezing R600a 230V 150W Cooling Capacity Technical Specs Replacement Models Expert Guide](#)

Category: Refrigeration

written by www.mbsmpro.com | February 25, 2026



The VMU1113Y compressor isn't just another box on a shelf. It's the unsung hero in small-scale freezing systems—think under-counter freezers, ice makers, or compact commercial display cases where reliability at sub-zero temps matters. Forget generic specs; this is what actually works when you're knee-deep in a service call at 2 a.m.

[Jiaxipera TT1114GY R600a compressor technical specifications and high-efficiency replacement guide for professional HVAC technicians](#)

Category: Mbsmpro, Refrigeration
written by www.mbsmpro.com | February 25, 2026



The Jiaxipera 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.

[Secop ES7FT.4 Compressor 1/5 HP R134a Technical Specifications and Replacements](#)

Category: Refrigeration
written by www.mbsmpro.com | February 25, 2026



The Secop ES7FT.4 is a high-efficiency 1/5 HP hermetic compressor engineered for R134a LBP applications. With a displacement of 5.70 cm³ and a cooling capacity of 147W at -23.3°C, it is an ideal choice for tropical refrigeration. This guide provides full technical data, COP metrics, and professional replacement cross-references for HVAC technicians.

[Technical Analysis of High-Performance Hermetic Compressors: GQY80AT and ATA72XL](#)

Category: Refrigeration

written by www.mbsmpro.com | February 25, 2026



Choosing between the ZEL GQY80AT and Huaguang ATA72XL requires a deep understanding of displacement and cooling wattage. This professional guide breaks down the 198W capacity of the GQY80AT versus the 185W of the ATA72XL, providing essential data for technicians, including oil types, motor configurations, and a comprehensive list of cross-compatible replacement models.

[Secop TLES6FT.3 R134a 1/5 HP LBP Compressor Specifications and Replacement Guide](#)

Category: Refrigeration

written by www.mbsmpro.com | February 25, 2026



The Secop TLES6FT.3 is a cornerstone of modern domestic refrigeration. This 1/5 HP, R134a compressor is engineered in Slovakia for Low Back Pressure applications, offering a cooling capacity of 149W. Known for its quiet operation and energy efficiency, it is the ideal choice for medium-sized refrigerators and deep freezers looking for long-term reliability.

[Samsung RT47CB663222 Compressor Specifications R600a 1/5 HP Cooling Capacity Inverter Refrigerator Spare Parts](#)

Category: Refrigeration

written by www.mbsmpro.com | February 25, 2026



This technical guide explores the Samsung RT47CB663222 refrigerator, a high-efficiency 460-liter unit utilizing R-600a refrigerant. Operating on a 220-240V 50Hz supply, this inverter-driven system is designed for Low Back Pressure applications. We break down the motor characteristics, displacement, and provide a comprehensive list of equivalent replacement compressors for modern field service and professional repairs.

[Secop GTK70AT Compressor Specifications and Equivalents](#)

Category: Refrigeration

written by www.mbsmpro.com | February 25, 2026



The SECOP GTK70AT is a high-performance 1/5+ HP compressor designed for R134a Low Back Pressure (LBP) applications. Featuring a 6.64 cm³ displacement and 195W cooling capacity at -23.3°C, this Slovakian-made unit is a reliable choice for domestic freezers and refrigerators. This guide provides full technical specs, COP metrics, and professional replacement equivalents.