

## [compressors: L58CZ1 \(1/6HP\), L65CZ1 \(1/5HP\), L72CZ1 \(1/4HP\), K270CZ1 \(1/3HP\), and K375CZ1 \(1/2HP\)](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | January 22, 2026



Donper has established itself as a powerhouse in the hermetic compressor industry, providing reliable cooling solutions for domestic and light commercial applications. This technical analysis explores the R134a L and K series, ranging from 1/6 HP to 1/2 HP, offering engineers and technicians the critical data needed for successful repairs and system optimizations.

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## [ZMC GL45AN Compressor - R134a, 1/8 HP, LBP](#)

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | January 22, 2026



The ZMC GL45AN is a hermetic refrigeration compressor designed for R134a systems in cooling and light freezing applications. With a 1/8 HP motor, LBP operation, and RSIR electrical design, it delivers stable performance, low noise, and high reliability for domestic and light commercial refrigeration equipment.