

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

Category: Refrigeration

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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.

Compressor, HUAYI, HYS55, HYS60, HYE81, HYE90, 1/6 hp, 1/5 hp, 1/4 hp, LBP, R134a, R600a

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The HUAYI compressor lineup, featuring the HYS and HYE series, is a cornerstone in modern domestic refrigeration. These Low Back Pressure units utilize R134a and R600a refrigerants to provide efficient cooling for household freezers and refrigerators. Designed for durability and high performance, they offer professional-grade solutions for various cooling capacities from 1/10 to 1/3 horsepower.