

Mastering the LG KX69LBEG: The Heart of Modern Domestic Refrigeration

Category: Refrigeration

written by www.mbsm.pro | 30 January 2026



Private Picture Copyright : WWW.MBSM.PRO

The LG KX69LBEG is a high-performance 1/5 HP reciprocating compressor designed for Low Back Pressure (LBP) domestic refrigeration. Operating on R134a refrigerant at 220-240V/50Hz, this thermally protected unit is the standard for LG's cooling reliability. In this guide, we break down its displacement, amperage, and provide a comprehensive list of equivalent replacement models.

Mastering the LG KX69LBEG: The Heart of Modern Domestic Refrigeration

Category: Refrigeration

written by www.mbsm.pro | 30 January 2026



Private Picture Copyright : WWW.MBSM.PRO

The LG KX69LBEG is a high-performance 1/5 HP reciprocating compressor designed for Low Back Pressure (LBP) domestic refrigeration. Operating on R134a refrigerant at 220-240V/50Hz, this thermally protected unit is the standard for LG's cooling reliability. In this guide, we break down its displacement, amperage, and provide a comprehensive list of equivalent replacement models.

Engineering Overview: The S118CY1 Architecture

Category: Refrigeration

written by www.mbsm.pro | 30 January 2026



Private Picture Copyright : WWW.MBSM.PRO

The Donper S118CY1 compressor is a cornerstone of modern domestic refrigeration, engineered for high efficiency in Low Back Pressure (LBP) environments. Utilizing R600a refrigerant, this 1/4 HP unit provides reliable cooling for large household refrigerators and freezers. This guide explores its technical parameters, electrical requirements, and the best cross-reference alternatives for field technicians.

Engineering Overview: The S118CY1

Architecture

Category: Refrigeration

written by www.mbsm.pro | 30 January 2026

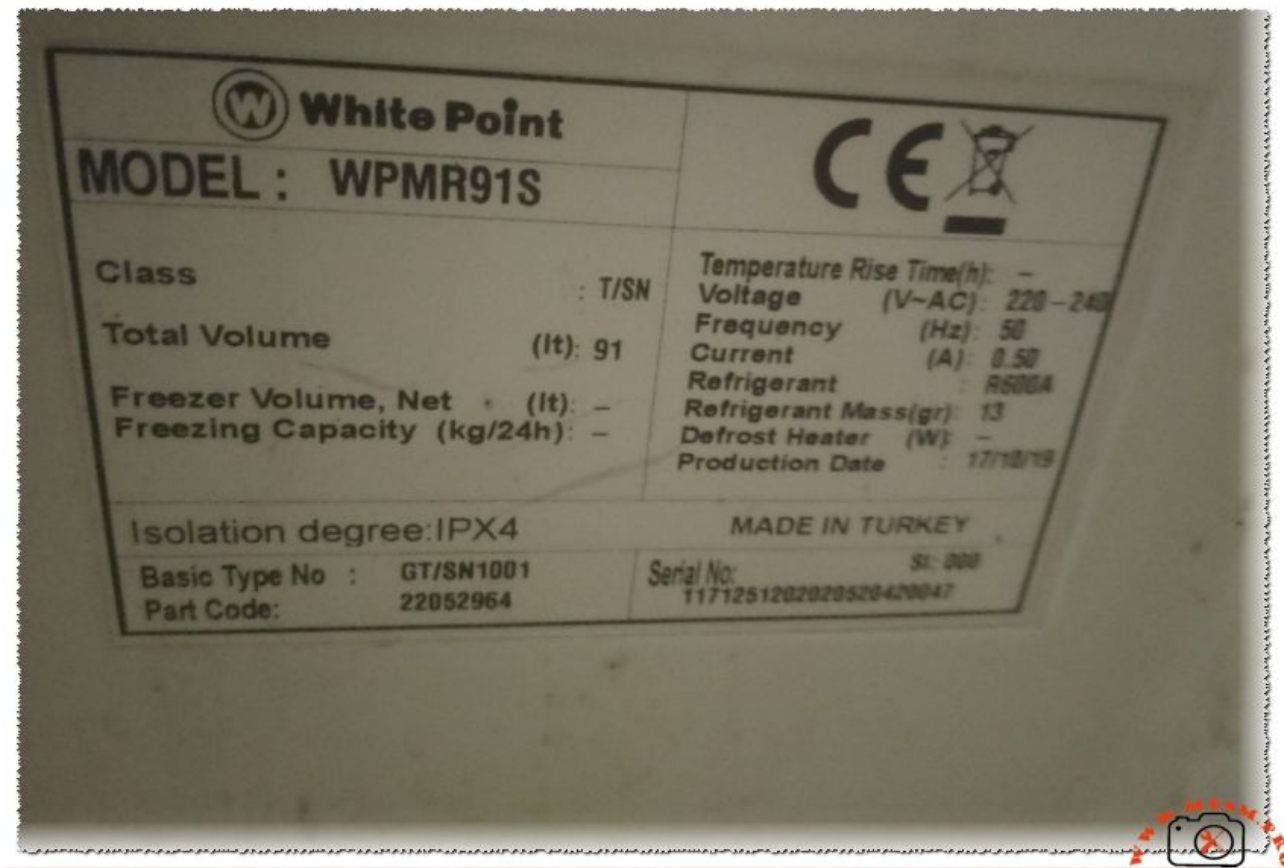


Private Picture Copyright : WWW.MBSM.PRO

The Donper S118CY1 compressor is a cornerstone of modern domestic refrigeration, engineered for high efficiency in Low Back Pressure (LBP) environments. Utilizing R600a refrigerant, this 1/4 HP unit provides reliable cooling for large household refrigerators and freezers. This guide explores its technical parameters, electrical requirements, and the best cross-reference alternatives for field technicians.

WPMR91S, the refrigerator requires exactly 13 grams of R600a refrigerant.

Category: Refrigeration
written by www.mbsm.pro | 30 January 2026

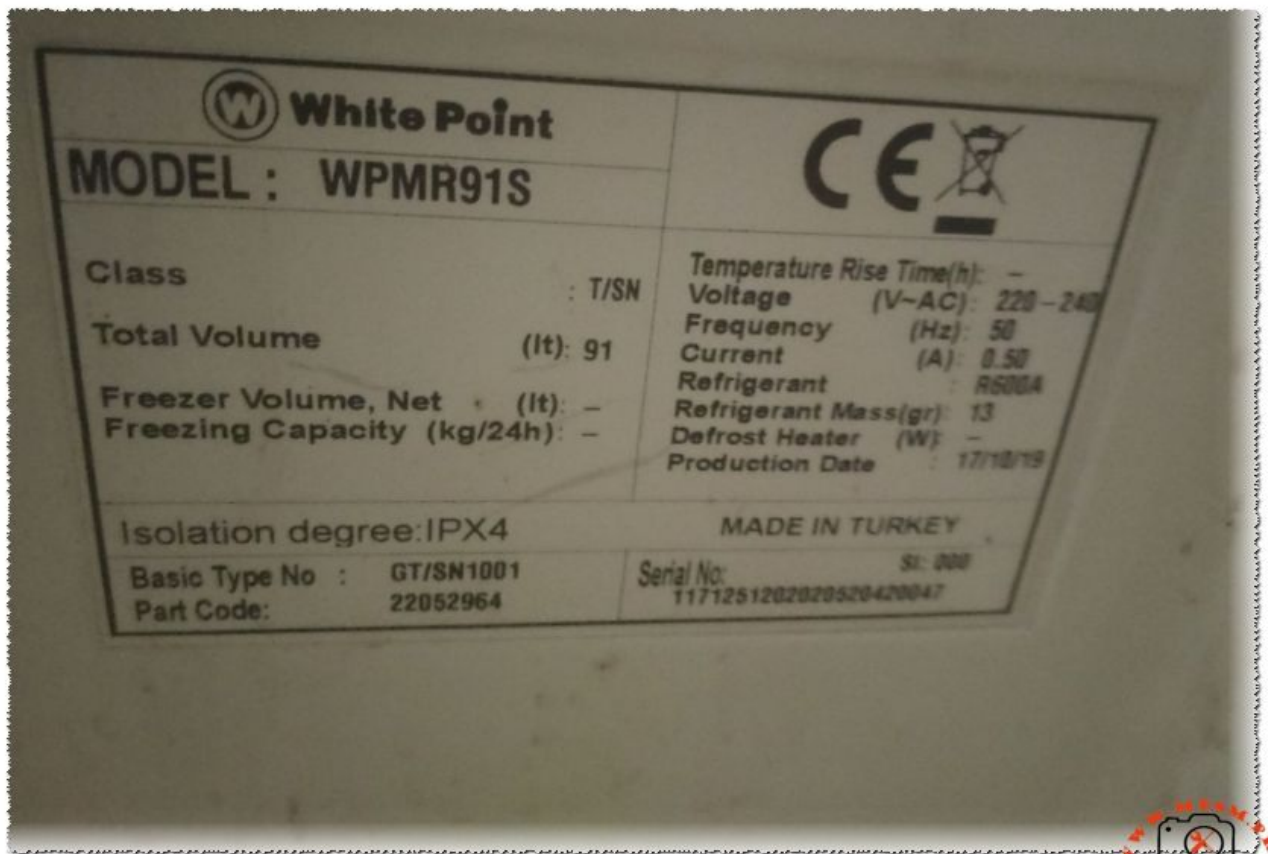


Private Picture Copyright : WWW.MBSM.PRO

The White Point WPMR91S is a high-efficiency 91-liter refrigerator utilizing a specialized 13-gram R600a refrigerant charge. Operating at 0.50A, this Turkish-made unit is designed for optimal LBP performance. This guide provides comprehensive technical specifications, compressor cross-references, and engineering insights for professional technicians and hobbyists looking for reliable maintenance data and replacement parts.

WPMR91S, the refrigerator requires exactly 13 grams of R600a refrigerant.

Category: Refrigeration
written by www.mbsm.pro | 30 January 2026



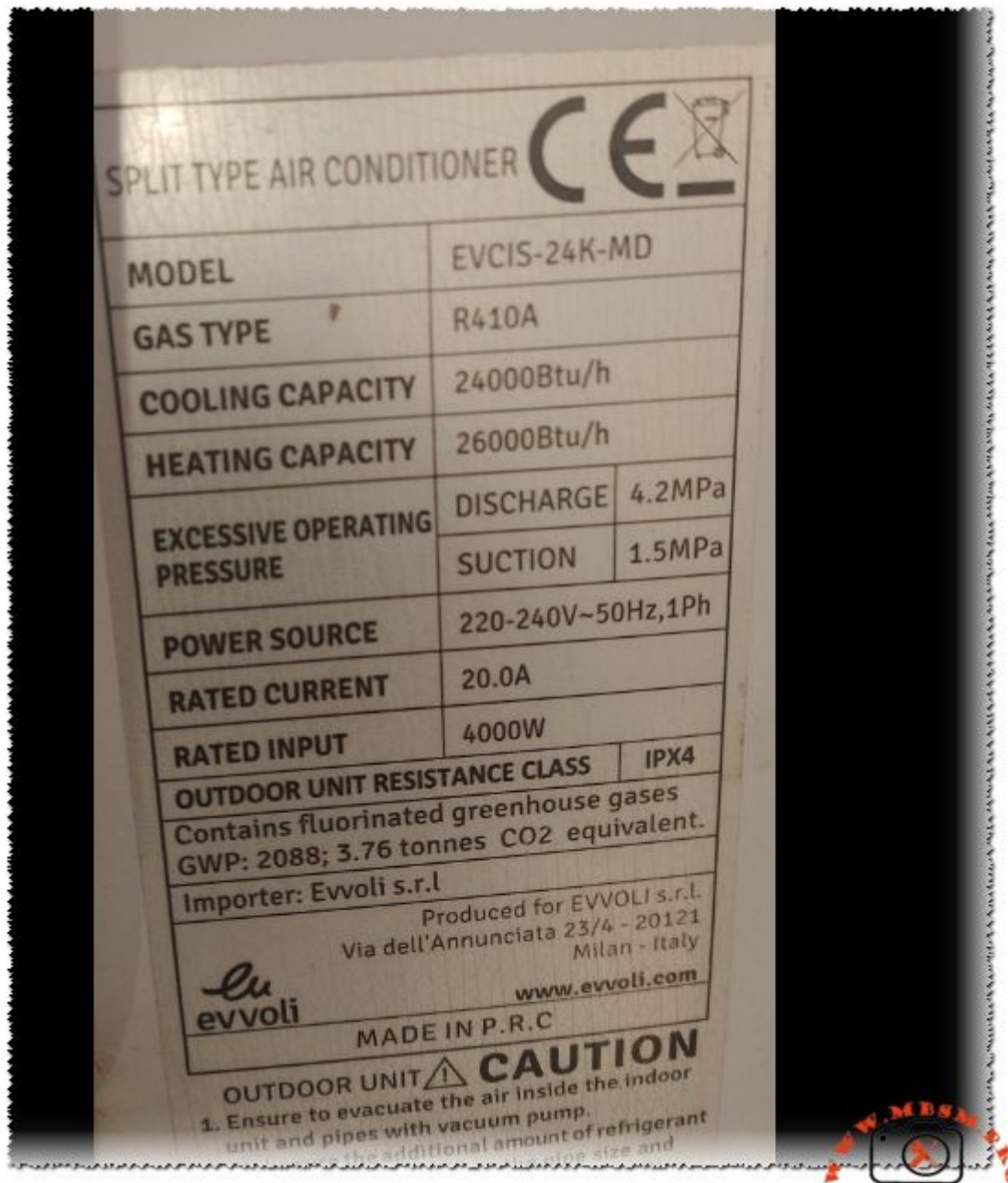
Private Picture Copyright : WWW.MBSM.PRO

The White Point WPMR91S is a high-efficiency 91-liter refrigerator utilizing a specialized 13-gram R600a refrigerant charge. Operating at 0.50A, this Turkish-made unit is designed for optimal LBP performance. This guide provides comprehensive technical specifications, compressor cross-references, and engineering insights for professional technicians and hobbyists looking for reliable maintenance data and replacement parts.

EVCIS-24K-MD, The gas r410a charge weight is approximately 1.80 kg

Category: air conditioner

written by www.mbsm.pro | 30 January 2026



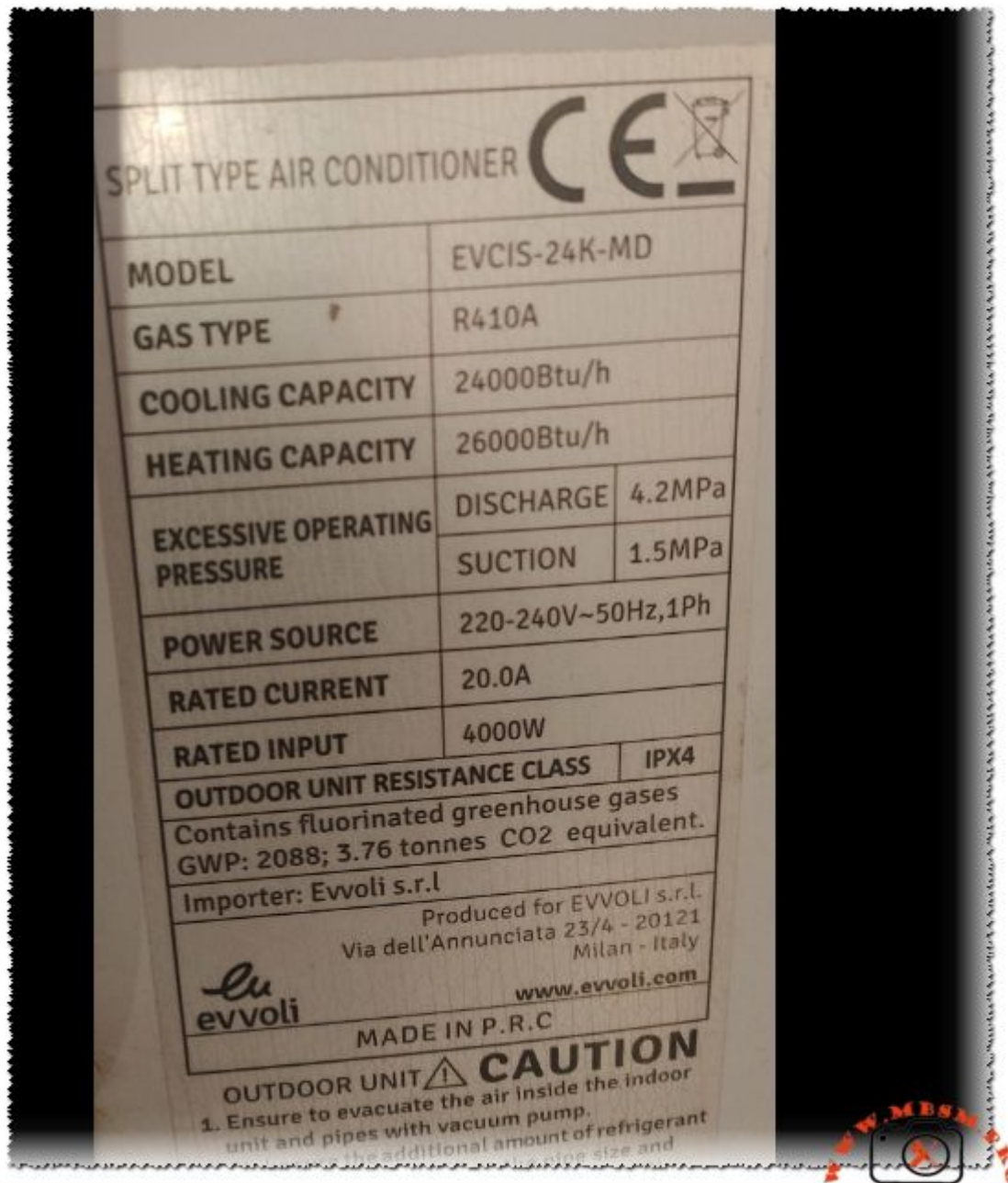
Private Picture Copyright : WWW.MBSM.PRO

The Evvoli EVCIS-24K-MD is a robust 2.5 HP rotary compressor designed for 24,000 BTU split-type air conditioners. Running on R410A refrigerant with a 20.0A rated current, it offers high-efficiency cooling and heating (26,000 BTU). This technical guide explores its pressure limits, electrical requirements, and the best replacement compressors for HVAC professionals and field workers.

EVCIS-24K-MD, The gas r410a charge weight is approximately 1.80 kg

Category: air conditioner

written by www.mbsm.pro | 30 January 2026



Private Picture Copyright : WWW.MBSM.PRO

The Evvoli EVCIS-24K-MD is a robust 2.5 HP rotary compressor designed for 24,000 BTU split-type air conditioners. Running on R410A refrigerant with a 20.0A rated current, it offers high-efficiency cooling and heating (26,000 BTU). This technical guide explores its pressure limits, electrical requirements, and the best replacement compressors for HVAC professionals and field workers.

Compressor, ZMC EGM66AF, is an excellent fit for a 10-foot refrigerator

Category: Refrigeration

written by www.mbsm.pro | 30 January 2026



Private Picture Copyright : WWW.MBSM.PRO

The ZMC EGM66AF is a high-reliability 1/6 HP compressor designed for Low Back Pressure (LBP) applications in domestic refrigerators ranging from 10 to 12 feet. Utilizing R134a refrigerant and a 6.66cc displacement, this unit features durable copper windings and an RSIR motor, making it a preferred choice for technicians seeking longevity and efficiency.

Compressor, ZMC EGM66AF, is an excellent fit for a 10-foot refrigerator

Category: Refrigeration

written by www.mbsm.pro | 30 January 2026



Private Picture Copyright : WWW.MBSM.PRO

The ZMC EGM66AF is a high-reliability 1/6 HP compressor designed for Low Back Pressure (LBP) applications in domestic refrigerators ranging from 10 to 12 feet. Utilizing R134a refrigerant and a 6.66cc displacement, this unit features durable copper windings and an RSIR motor, making it a preferred choice for technicians seeking longevity and efficiency.