

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

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | January 29, 2026



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.mbsmpro.com](http://www.mbsmpro.com) | January 29, 2026



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.mbsmpro.com](http://www.mbsmpro.com) | January 29, 2026



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.

---

## Role of Current Relays in Compressor Ignition

Category: Refrigeration  
written by [www.mbsmpro.com](http://www.mbsmpro.com) | January 29, 2026



Selecting the right electrical components is the heartbeat of refrigeration maintenance. When a compressor fails to start or constantly trips, the culprit is often a mismatched Current Relay or a fatigued Thermal Overload Protector. Ensuring these parts align perfectly with the compressor’s horsepower (HP) and amperage rating is vital for long-term system reliability.

---

# MAQ QD168H, Can this compressor be installed in a 1.5-meter two-door refrigerator?

Category: Refrigeration

written by [www.mbsmpro.com](http://www.mbsmpro.com) | January 29, 2026



The MAQ QD168H is a high-performance 1/4 HP hermetic compressor designed for R134a refrigerant systems. Ideal for domestic refrigerators and freezers, it offers a cooling capacity of approximately 195W. This article provides a deep dive into its electrical characteristics, displacement, and compatible replacements to ensure a professional and efficient cooling system repair or build.