

# **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.

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## **Free money Copper**

Category: Mbsmpro

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



In the world of refrigeration maintenance, a pile of discarded components tells a story of hard work and technical precision. Every replaced filter drier represents a saved compressor, and every vacuum pump represents a system brought down to perfect microns. This guide explores the technical value behind HVAC scrap and the essential tools used in the trade.

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## **Mitsubishi Electric PUHY-P250YKH-TH**

Category: Refrigeration

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The Mitsubishi Electric PUHY-P250YKH-TH stands out as a powerful 25HP outdoor unit in the City Multi VRF series, designed for large-scale commercial HVAC applications. Featuring R410A refrigerant, it delivers 22.4 kW nominal cooling and 25.0 kW heating capacity with top-tier efficiency.

# Refrigerants, Standing, Suction and Discharge Pressures for Modern HVAC Systems

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A detailed table titled 'Refrigerant Pressure Chart' providing technical data for various refrigerants. The table includes columns for Refrigerant, Standing Pressure (PSIG), Suction Pressure (PSIG), Discharge Pressure (PSIG), and Boiling Point (°F). The refrigerants listed are R22, R134a, R32, R404A, R407C, R410A, R290, R600a, and R417A. Each row also features a small icon representing the refrigerant's color and a corresponding pressure range.

Explore a practical refrigerant pressure chart with typical standing, suction and discharge pressures plus boiling points for R22, R134a, R32, R404A, R407C, R410A, R290, R600a and R417A.