

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

Category: air conditioner

written by [www.mbsm.pro](http://www.mbsm.pro) | 29 January 2026



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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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