

# Certificate of Product Ratings

AHRI Certified Reference Number : 7424285      Date : 12-27-2024      Model Status : Active

Brand Name : AMANA

Model Number : AMVM971005CN

Rated as follows in accordance with the following test procedures and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

-10 CFR Part 430, Subpart B, Appendix AA-2016, Uniform Test Method for Measuring the Energy Consumption of Furnace Fans and CAN/CSA P.2-13, Test Method for Measuring the Annual Fuel Utilization Efficiency of Residential Gas Fired Furnaces and Boilers for AFUE and Output Heating Capacity

-10 CFR Part 430, Subpart B, Appendix N-2023, Uniform Test Method for Measuring the Energy Consumption of Furnaces and Boilers for FER AFUE, (%) : 97.0

Output Heating Capacity (MBTUH) : 97

Fan Energy Rating (FER) (W/1000 cfm) : 281

**The following data is for reference only and is not certified by AHRI**

Input Rating (MBTUH) : 100

Ef (MMBTU/yr) : 97.4

Eae including Eso(kWh/yr) : 322

PE (watts) : 48

Configuration : Horizontal, Upflow

Lowboy : No

Mobile Home? : No

Single Package Unit : No

Electronic Ignition : Yes

†'Active' Model Status are those that an AHRI Certification Program Participant is currently producing AND selling or offering for sale; OR new models that are being marketed but are not yet being produced. "Production Stopped" Model Status are those that an AHRI Certification Program Participant is no longer producing BUT is still selling or offering for sale.

Ratings that are accompanied by WAS indicate an involuntary re-rate. The new published rating is shown along with the previous (i.e. WAS) rating.

\*As of the date, this AHRI Certificate of Product Performance is printed, the product may be eligible for the U.S. federal tax credit based on the displayed AHRI Certified ratings meeting the Consortium for Energy Efficiency (CEE) highest efficiency tier, not including any advanced tier, of the CEE Residential HVAC Natural Gas Specification with effective date January 15, 2021.

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**CERTIFICATE NO.:**

133797937576592362

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Electro-Mechanical Vent Damper(s) : No

Power Combustion or Power Vent : Yes

Condensing Type : Yes

Direct Vent : Yes

Electronically Commutated Motor (ECM) : Yes

Fuel Type : Natural Gas, Propane Gas

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