

Certificate of Product Ratings

AHRI Certified Reference Number : 209832547 Date : 12-07-2022 Model Status : Active

Brand Name : MRCOOL

Model Number : MGD96SE090C4XA-*

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

- Department of Energy Furnace Test Procedure, 10 CFR Part 430 Subpart B Appendix N as published in the Code of Federal Regulations and CAN/CSA P.2 as published in the Canadian Gazette for AFUE

- 10 CFR Part 430 Subpart B Appendix AA for FER

AFUE, (%) : 96.1

Fan Energy Rating (FER) (W/1000 cfm) : 263

Output Heating Capacity (MBTUH) : 86

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

Input Rating (MBTUH) : 88

E_f (MMBTU/yr) : 82.2

E_{ae} including E_{so}(kWh/yr) : 486

PE (watts) : 138

Configuration : Downflow

Mobile Home? : No

Single Package Unit : No

Electronic Ignition : Yes

Electro-Mechanical Vent Damper(s) : No

Power Combustion or Power Vent : Yes

Condensing Type : Yes

Direct Vent : Yes

Electronically Commutated Motor (ECM) : 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.

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CERTIFICATE NO.:

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Certificate of Product Ratings

Fuel Type : Natural Gas, Propane Gas

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