

Certificate of Product Ratings

AHRI Certified Reference Number : 209832543 Date : 12-07-2022 Model Status : Active

Brand Name : MRCOOL

Model Number : MGM96SE110C5XA-*

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, (%) : 96.4

Fan Energy Rating (FER) (W/1000 cfm) : 284

Output Heating Capacity (MBTUH) : 107

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

Input Rating (MBTUH) : 110

Ef (MMBTU/yr) : 98.4

Eae including Eso(kWh/yr) : 547

PE (watts) : 163

Configuration : Horizontal, Upflow

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.

DISCLAIMER

AHRI does not endorse the product(s) listed on this Certificate and makes no representations, warranties or guarantees as to, and assumes no responsibility for, the product(s) listed on this Certificate. AHRI expressly disclaims all liability for damages of any kind arising out of the use or performance of the product(s), or the unauthorized alteration of data listed on this Certificate. Certified ratings are valid only for models and configurations listed in the directory at www.ahridirectory.org.

TERMS AND CONDITIONS

This Certificate and its contents are proprietary products of AHRI. This Certificate shall only be used for individual, personal and confidential reference purposes. The contents of this Certificate may not, in whole or in part, be reproduced; copied; disseminated; entered into a computer database; or otherwise utilized, in any form or manner or by any means, except for the user's individual, personal and confidential reference.

CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at www.ahridirectory.org, click on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed at bottom right.

©2022 Air-Conditioning, Heating, and Refrigeration Institute



we make life better™

CERTIFICATE NO.:

133149019153563229

Certificate of Product Ratings

Fuel Type : Natural Gas, Propane Gas

AHRI CERTIFIED®
www.ahridirectory.org

DISCLAIMER

AHRI does not endorse the product(s) listed on this Certificate and makes no representations, warranties or guarantees as to, and assumes no responsibility for, the product(s) listed on this Certificate. AHRI expressly disclaims all liability for damages of any kind arising out of the use or performance of the product(s), or the unauthorized alteration of data listed on this Certificate. Certified ratings are valid only for models and configurations listed in the directory at www.ahridirectory.org.

TERMS AND CONDITIONS

This Certificate and its contents are proprietary products of AHRI. This Certificate shall only be used for individual, personal and confidential reference purposes. The contents of this Certificate may not, in whole or in part, be reproduced; copied; disseminated; entered into a computer database; or otherwise utilized, in any form or manner or by any means, except for the user's individual, personal and confidential reference.

CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at www.ahridirectory.org, click on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed at bottom right.

©2022 Air-Conditioning, Heating, and Refrigeration Institute



we make life better™

CERTIFICATE NO.:

133149019153563229