

Certificate of Product Ratings

AHRI Certified Reference Number : 215396732 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4860CFOA

Furnace Model Number : MGA80EE100C5B

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

The manufacturer of this MRCOOL product is responsible for the rating of this system combination.

Rated as follows in accordance with the latest edition of AHRI 210/240 – 2024, Performance Rating of Unitary Air-Conditioning & Air-Source Heat Pump Equipment and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 46000

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995722635475

Certificate of Product Ratings

AHRI Certified Reference Number : 215396731 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4860CFOA

Furnace Model Number : MGA80EE080C4B

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

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Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 46000

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995732167241

Certificate of Product Ratings

AHRI Certified Reference Number : 215396730 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4248DFOA+TXV

Furnace Model Number : MGA80EE120D5B

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

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Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 45500

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995741073053

Certificate of Product Ratings

AHRI Certified Reference Number : 215396729 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4248CFOA

Furnace Model Number : MGA80EE100C5B

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

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Rated as follows in accordance with the latest edition of AHRI 210/240 – 2024, Performance Rating of Unitary Air-Conditioning & Air-Source Heat Pump Equipment and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 45000

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995749041896

Certificate of Product Ratings

AHRI Certified Reference Number : 215396673 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HAH060FEA

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

The manufacturer of this MRCOOL product is responsible for the rating of this system combination.

Rated as follows in accordance with the latest edition of AHRI 210/240 – 2024, Performance Rating of Unitary Air-Conditioning & Air-Source Heat Pump Equipment and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 47000

SEER2 : 13.80

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995755760770

Certificate of Product Ratings

AHRI Certified Reference Number : 215396672 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HAH060FPA

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

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Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 46000

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995763886332

Certificate of Product Ratings

AHRI Certified Reference Number : 215396671 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HAH048FPA

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

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Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 46000

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995771542183

Certificate of Product Ratings

AHRI Certified Reference Number : 215396645 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-C (Split System: Air-Cooled Condensing Unit, Coil Alone)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4860CFOA

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

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Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 47000

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995782948706

Certificate of Product Ratings

AHRI Certified Reference Number : 215396616 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-C (Split System: Air-Cooled Condensing Unit, Coil Alone)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4860DFOA

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

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Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 47000

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



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CERTIFICATE NO.:

133784995792323813

Certificate of Product Ratings

AHRI Certified Reference Number : 215396733 Date : 12-12-2024 Model Status : Active

AHRI Type : RCU-A-CB (Split System: Air-Cooled Condensing Unit, Coil with Blower)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC13048FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4860DFOA

Furnace Model Number : MGA80EE120D5B

Region : North (AK, CO, CT, ID, IL, IA, IN, KS, MA, ME, MI, MN, MO, MT, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : On January 1, 2023, efficiency standards increased for central air conditioners. Beginning January 1, 2023, central air conditioners can only be installed in region(s) for which they meet the new regional efficiency requirements.

The manufacturer of this MRCOOL product is responsible for the rating of this system combination.

Rated as follows in accordance with the latest edition of AHRI 210/240 – 2024, Performance Rating of Unitary Air-Conditioning & Air-Source Heat Pump Equipment and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (A_{Full}) – Single or High Stage (95F), btuh : 46500

SEER2 : 13.40

EER2 (A_{Full}) – Single or High Stage (95F) : 11.20



†"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.

The Department of Energy has published updated energy efficiency metrics for central air conditioners and heat pumps. This publication reflects both the 1987 metric (SEER) and the 2023 metric (SEER2). Efficiency requirements are published at 10 C.F.R. 430.32(c). Please refer to www.AHRInet.org for more information about updated energy efficiency metrics.

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