

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396791    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) : HAC15042FA

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

Furnace Model Number : MGA80EE120D5B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 41000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

133784874758747768

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396790    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) : HAC15042FA

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

Furnace Model Number : MGA80EE100C5B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 40500

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

133784874766717101

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396789    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) : HAC15042FA

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

Furnace Model Number : MGA80EE080C4B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 39500

SEER2 : 15.20

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 12.00



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**CERTIFICATE NO.:**

133784874775936081

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396788    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) : HAC15042FA

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

Furnace Model Number : MGA80EE120D5B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 39500

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

133784874784217398

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396787    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) : HAC15042FA

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

Furnace Model Number : MGA80EE100C5B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 39500

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

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# Certificate of Product Ratings

AHRI Certified Reference Number : 215396786    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) : HAC15042FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4248BFOA

Furnace Model Number : MGA80EE080B4B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 39500

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

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# Certificate of Product Ratings

AHRI Certified Reference Number : 215396785    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) : HAC15042FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4248BFOA

Furnace Model Number : MGA80EE060B4B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 39500

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

133784874809374334



# Certificate of Product Ratings

AHRI Certified Reference Number : 215396784    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) : HAC15042FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP3642DFOA

Furnace Model Number : MGA80EE120D5B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 39000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

133784874817499132



# Certificate of Product Ratings

AHRI Certified Reference Number : 215396783    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) : HAC15042FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP3642CFOA+TXV

Furnace Model Number : MGA80EE100C5B

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 39000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



†"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](http://www.AHRInet.org) for more information about updated energy efficiency metrics.

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**CERTIFICATE NO.:**

133784874827186741

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396608    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) : HAC15042FA

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

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 41000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



†"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.AHRI.net.org](http://www.AHRI.net.org) for more information about updated energy efficiency metrics.

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**CERTIFICATE NO.:**

133784874837030722

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396607    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) : HAC15042FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP4248BFOA+TXV

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 41000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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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](http://www.AHRInet.org) for more information about updated energy efficiency metrics.

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**CERTIFICATE NO.:**

133784874847812085

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396594    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) : HAC15042FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HAH036FEA

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 40000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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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.AHRI.net.org](http://www.AHRI.net.org) for more information about updated energy efficiency metrics.

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**CERTIFICATE NO.:**

133784874872968649

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396593    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) : HAC15042FA

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

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 41500

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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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.AHRI.net.org](http://www.AHRI.net.org) for more information about updated energy efficiency metrics.

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**CERTIFICATE NO.:**

133784874882500003

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396576    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) : HAC15042FA

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

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 41000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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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](http://www.AHRInet.org) for more information about updated energy efficiency metrics.

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**CERTIFICATE NO.:**

133784874893437700

# Certificate of Product Ratings

AHRI Certified Reference Number : 215396575    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) : HAC15042FA

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

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 41000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

133784874902187294



# Certificate of Product Ratings

AHRI Certified Reference Number : 215396574    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) : HAC15042FA

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

Region : All (AK, AL, AR, AZ, CA, CO, CT, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 41000

SEER2 : 14.30

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 11.70



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**CERTIFICATE NO.:**

133784874913438311

# Certificate of Product Ratings

AHRI Certified Reference Number : 215402271    Date : 12-12-2024    Model Status : Active

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

Series : HAC15

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HAC15042FA

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

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, 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<sub>Full</sub>) – Single or High Stage (95F), btuh : 41500

SEER2 : 15.20

EER2 (A<sub>Full</sub>) – Single or High Stage (95F) : 12.00



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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](http://www.AHRInet.org) for more information about updated energy efficiency metrics.

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