

# Certificate of Product Ratings

AHRI Certified Reference Number : 215402300    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP3642BFOA

Furnace Model Number : MGA80EE080B4B

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 : 23600

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22600

HSPF2 (Region IV) : 7.50



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

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**CERTIFICATE NO.:**

133783336751888404

# Certificate of Product Ratings

AHRI Certified Reference Number : 215402299    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP3642BFOA

Furnace Model Number : MGA80EE060B4B

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 : 23600

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22600

HSPF2 (Region IV) : 7.50



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**CERTIFICATE NO.:**

133783336759700973

# Certificate of Product Ratings

AHRI Certified Reference Number : 215402298    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP3036CFOA

Furnace Model Number : MGA80EE080C4B

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 : 23200

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22400

HSPF2 (Region IV) : 7.50



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133783336769076096

# Certificate of Product Ratings

AHRI Certified Reference Number : 215402297    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP3036BFOA

Furnace Model Number : MGA80EE080B4B

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 : 23200

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22400

HSPF2 (Region IV) : 7.50



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13378336778294956

# Certificate of Product Ratings

AHRI Certified Reference Number : 215402296    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP3036BFOA

Furnace Model Number : MGA80EE060B4B

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 : 23200

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22400

HSPF2 (Region IV) : 7.50



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# Certificate of Product Ratings

AHRI Certified Reference Number : 215402295    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HCMP3036AFOA

Furnace Model Number : MGA80EE040A3B

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 : 23200

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22400

HSPF2 (Region IV) : 7.50



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# Certificate of Product Ratings

AHRI Certified Reference Number : 215402284    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

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

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 : 23400

SEER2 : 15.20

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22800

HSPF2 (Region IV) : 7.80



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**CERTIFICATE NO.:**

133783336808451513



# Certificate of Product Ratings

AHRI Certified Reference Number : 215402283    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HAH024FEA+TXV

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 : 23200

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22800

HSPF2 (Region IV) : 7.50



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**CERTIFICATE NO.:**

133783336817670563



# Certificate of Product Ratings

AHRI Certified Reference Number : 215402282    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HAH036FPA+TXV

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

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Cooling Capacity (A<sub>Full</sub>) – Single or High Stage (95F), btuh : 23000

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22800

HSPF2 (Region IV) : 7.50



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**CERTIFICATE NO.:**

133783336830482529

# Certificate of Product Ratings

AHRI Certified Reference Number : 215402275    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

Indoor Unit Model Number (Evaporator and/or Air Handler) : HAH024FPA

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

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Cooling Capacity (A<sub>Full</sub>) – Single or High Stage (95F), btuh : 23000

SEER2 : 14.30

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22800

HSPF2 (Region IV) : 7.50



†"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.

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

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# Certificate of Product Ratings

AHRI Certified Reference Number : 215402301    Date : 12-10-2024    Model Status : Active

AHRI Type : HRCU-A-CB (Split System: Heat Pump with Remote Outdoor Unit-Air-Source)

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : HHP15024FA

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

Furnace Model Number : MGA80EE080C4B

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 : 23400

SEER2 : 15.20

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

Heating Capacity (H1<sub>Full</sub>) – Single or High Stage (47F), btuh : 22600

HSPF2 (Region IV) : 7.80



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\*This refers to the federal tax credit that may be known to consumers as "Inflation Reduction Act (IRA) of 2022 Tax Credit," "25C Tax Credit," or "Energy Efficient Home Improvement Credit." This is not intended to constitute tax or legal advice. Instead, it is for general informational purposes only. AHRI makes no representation or warranty, express or implied or assumes any legal liability or responsibility for the accuracy, completeness, any third party's use of, or the results of the use of potential eligibility for tax credit disclosed on the AHRI Directory of Certified Product Performance and AHRI Certificate of Product Ratings. Potential eligibility for tax credit may not constitute the most up to date information. AHRI is unable to advise or confirm tax credit eligibility. Individuals considering eligibility for the tax credit are advised to confirm eligibility with their equipment installers, tax attorneys or preparers.

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