

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102322

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MAHM030CTA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 29600

SEER : 14.00

EER (A2) - Single or High Stage (95F) : 11.50

Heating Capacity (H12) - Single or High Stage (47F) : 27000

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288488293673755

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102323

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MAHM036CTA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33400

SEER : 14.00

EER (A2) - Single or High Stage (95F) : 12.00

Heating Capacity (H12) - Single or High Stage (47F) : 31200

HSPF (Region IV) : 8.20

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**CERTIFICATE NO.:**

132288488954639574

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102324

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MAHM036ETA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.00

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30800

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288489395077216

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102325

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MAHM042CTA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 14.25

EER (A2) - Single or High Stage (95F) : 12.20

Heating Capacity (H12) - Single or High Stage (47F) : 31600

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288490272786547

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102326

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MAHM042ETA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34400

SEER : 15.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31000

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288490996129853

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102330

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-C

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+H4TXV02

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 14.00

EER (A2) - Single or High Stage (95F) : 11.50

Heating Capacity (H12) - Single or High Stage (47F) : 31000

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288494144887093

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338205

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-C

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+MTXVK02

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 14.00

EER (A2) - Single or High Stage (95F) : 11.50

Heating Capacity (H12) - Single or High Stage (47F) : 31000

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288504592811726

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102333

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-C

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP51CNPA+H4TXV02

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 14.00

EER (A2) - Single or High Stage (95F) : 12.00

Heating Capacity (H12) - Single or High Stage (47F) : 31600

HSPF (Region IV) : 8.20

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**CERTIFICATE NO.:**

132288496998112471



# Certificate of Product Ratings

AHRI Certified Reference Number : 204338216

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-C

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP51CNPA+MTXVK02

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 14.00

EER (A2) - Single or High Stage (95F) : 12.00

Heating Capacity (H12) - Single or High Stage (47F) : 31600

HSPF (Region IV) : 8.20

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**CERTIFICATE NO.:**

132288508614529613



This combination qualifies for a Federal Energy Efficiency tax Credit when placed in service between Feb 17, 2009 and Dec 31, 2016.

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338217

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP51CNPA+MTXVK02

Furnace Model Number : MGM95SE090C4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34800

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31000

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288509888229938

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623707

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048BNPA+H4TXV02

Furnace Model Number : MGD80SE070B3A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288561536461003

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623708

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048BNPA+H4TXV02

Furnace Model Number : MGD80SE090B4A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32600

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288562093943465

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623711

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048CNPA+H4TXV02

Furnace Model Number : MGD80SE110C5A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34000

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32800

HSPF (Region IV) : 8.50



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132288565139242267



This combination qualifies for a Federal Energy Efficiency tax Credit when placed in service between Feb 17,2009 and Dec 31, 2016.

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623714

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP5060CNPA+H4TXV02

Furnace Model Number : MGD80SE110C5A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 35400

SEER : 15.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31600

HSPF (Region IV) : 9.00



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**CERTIFICATE NO.:**

132288567366175943

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623709

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048BNPA+H4TXV02

Furnace Model Number : MGD95SE045B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33400

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32800

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288563418017196



# Certificate of Product Ratings

AHRI Certified Reference Number : 204623710

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048BNPA+H4TXV02

Furnace Model Number : MGD95SE070B4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33600

SEER : 15.00

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32800

HSPF (Region IV) : 8.20



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# Certificate of Product Ratings

AHRI Certified Reference Number : 204623712

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048CNPA+H4TXV02

Furnace Model Number : MGD95SE090C4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.00

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32800

HSPF (Region IV) : 8.20



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# Certificate of Product Ratings

AHRI Certified Reference Number : 204623715

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP5060CNPA+H4TXV02

Furnace Model Number : MGD95SE090C4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 35200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31800

HSPF (Region IV) : 9.00



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# Certificate of Product Ratings

AHRI Certified Reference Number : 204623713

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048CNPA+H4TXV02

Furnace Model Number : MGD95SE110C5XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34000

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32800

HSPF (Region IV) : 8.50



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# Certificate of Product Ratings

AHRI Certified Reference Number : 204623716

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP5060CNPA+H4TXV02

Furnace Model Number : MGD95SE110C5XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 35400

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31800

HSPF (Region IV) : 9.00



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**CERTIFICATE NO.:**

132288569269921240

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102327

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+H4TXV02

Furnace Model Number : MGM80SE070B3A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34400

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30800

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288491645546220

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338206

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+MTXVK02

Furnace Model Number : MGM80SE070B3A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34400

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30800

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288505108458356

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102334

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP36BNPA+H4TXV02

Furnace Model Number : MGM80SE070B3A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31800

HSPF (Region IV) : 8.50



†"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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**CERTIFICATE NO.:**

132288497497369510

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338267

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP36BNPA+MTXVK02

Furnace Model Number : MGM80SE070B3A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31800

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288510413582546



# Certificate of Product Ratings

AHRI Certified Reference Number : 204102338

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+H4TXV02

Furnace Model Number : MGM80SE070B3A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30200

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288501109505735

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338273

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+MTXVK02

Furnace Model Number : MGM80SE070B3A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30200

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288513977063999

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102328

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+H4TXV02

Furnace Model Number : MGM80SE090B4A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288492255015934

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338207

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+MTXVK02

Furnace Model Number : MGM80SE090B4A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288506108291895

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102335

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP36BNPA+H4TXV02

Furnace Model Number : MGM80SE090B4A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31400

HSPF (Region IV) : 8.50



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132288498651355375



This combination qualifies for a Federal Energy Efficiency tax Credit when placed in service between Feb 17,2009 and Dec 31, 2016.

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338268

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP36BNPA+MTXVK02

Furnace Model Number : MGM80SE090B4A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

13228851189084007

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102339

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+H4TXV02

Furnace Model Number : MGM80SE090B4A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288501689822148



# Certificate of Product Ratings

AHRI Certified Reference Number : 204338274

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+MTXVK02

Furnace Model Number : MGM80SE090B4A

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288514533479664



# Certificate of Product Ratings

AHRI Certified Reference Number : 204102336

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP36BNPA+H4TXV02

Furnace Model Number : MGM95SE045B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33600

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31400

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288499587233295

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338269

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP36BNPA+MTXVK02

Furnace Model Number : MGM95SE045B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33600

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31400

HSPF (Region IV) : 8.20



†"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.  
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**CERTIFICATE NO.:**

132288511902233156

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102340

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+H4TXV02

Furnace Model Number : MGM95SE045B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33400

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30200

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288502558328842

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338275

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+MTXVK02

Furnace Model Number : MGM95SE045B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33400

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30200

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288515557176044

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102329

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+H4TXV02

Furnace Model Number : MGM95SE070B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34000

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288493360344479

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338208

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+MTXVK02

Furnace Model Number : MGM95SE070B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34000

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288506831167310

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102337

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP36BNPA+H4TXV02

Furnace Model Number : MGM95SE070B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288500297713293

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338270

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP36BNPA+MTXVK02

Furnace Model Number : MGM95SE070B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288513010502163



# Certificate of Product Ratings

AHRI Certified Reference Number : 204102341

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+H4TXV02

Furnace Model Number : MGM95SE070B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288503131168584

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338276

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+MTXVK02

Furnace Model Number : MGM95SE070B3XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 14.50

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288558397441528

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102331

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48CNPA+H4TXV02

Furnace Model Number : MGM95SE090C4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.00

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31000

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288494676771473



This combination qualifies for a Federal Energy Efficiency tax Credit when placed in service between Feb 17, 2009 and Dec 31, 2016.

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338210

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48CNPA+MTXVK02

Furnace Model Number : MGM95SE090C4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.00

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31000

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288508029352737

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102332

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP51CNPA+H4TXV02

Furnace Model Number : MGM95SE090C4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34800

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31000

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288495467332308

# Certificate of Product Ratings

AHRI Certified Reference Number : 204102342

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48CNPA+H4TXV02

Furnace Model Number : MGM95SE090C4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288503727890313

# Certificate of Product Ratings

AHRI Certified Reference Number : 204338278

Date : 03-16-2020

Model Status : Production Stopped

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48CNPA+MTXVK02

Furnace Model Number : MGM95SE090C4XA

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288517210251075



# Certificate of Product Ratings

AHRI Certified Reference Number : 204623576

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048BNPA+H4TXV02

Furnace Model Number : MMBV12BE

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.00

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32800

HSPF (Region IV) : 8.50



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132288516125692041



# Certificate of Product Ratings

AHRI Certified Reference Number : 204623571

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48BNPA+H4TXV02

Furnace Model Number : MMBV12BE

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.20



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**CERTIFICATE NO.:**

132288517823487974



This combination qualifies for a Federal Energy Efficiency tax Credit when placed in service between Feb 17, 2009 and Dec 31, 2016.

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623577

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0048CNPA+H4TXV02

Furnace Model Number : MMBV16CE

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33600

SEER : 15.00

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32800

HSPF (Region IV) : 8.50



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CERTIFICATE NO.:

132288559802773372

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623578

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP5060CNPA+H4TXV02

Furnace Model Number : MMBV16CE

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 35000

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 32400

HSPF (Region IV) : 9.00



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**CERTIFICATE NO.:**

132288560473070848

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623573

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48BNPA+H4TXV02

Furnace Model Number : MMBV16CE

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34200

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288551584394064

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623574

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP48CNPA+H4TXV02

Furnace Model Number : MMBV16CE

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 33800

SEER : 15.00

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31200

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288553440489111

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623575

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCHP51CNPA+H4TXV02

Furnace Model Number : MMBV16CE

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34600

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 31200

HSPF (Region IV) : 8.50



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**CERTIFICATE NO.:**

132288556194146979

# Certificate of Product Ratings

AHRI Certified Reference Number : 204623572

Date : 03-16-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15036A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCVP48CNPA+H4TXV02

Furnace Model Number : MMBV16CE

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 with Addendum 1, 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 (A2) - Single or High Stage (95F), btuh : 34000

SEER : 15.10

EER (A2) - Single or High Stage (95F) : 12.50

Heating Capacity (H12) - Single or High Stage (47F) : 30400

HSPF (Region IV) : 8.50



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