

AHRI Certified Reference Number: 204623651 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16036A-1 Indoor Unit Model Number (Evaporator and/or Air Handler): MCDP0048CNPA

Furnace Model Number: MGD80SE110C5A

AII (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, Region:

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)

Central air conditioners manufactured prior to January 1, 2015 are eligible to be installed in all regions Region Note:

until June 30, 2016. Beginning July 1, 2016 central air conditioners can only be installed in region(s) for

which they meet the regional efficiency requirement.

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: 15.50

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

†"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.:



AHRI Certified Reference Number: 204623654 Date: 07-01-2021 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): MAC16036A-1

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

Furnace Model Number: MGD80SE110C5A

AII (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, Region:

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.

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Cooling Capacity (A2) - Single or High Stage (95F), btuh: 34000

SEER: 16.00

EER (A2) - Single or High Stage (95F): 13.00

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623652 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16036A-1 Indoor Unit Model Number (Evaporator and/or Air Handler): MCDP0048CNPA

Furnace Model Number: MGD95SE090C4XA

AII (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, Region:

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)

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Cooling Capacity (A2) - Single or High Stage (95F), btuh: 34000

SEER: 15.10

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

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623655 Date: 07-01-2021 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): MAC16036A-1

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

Furnace Model Number: MGD95SE090C4XA

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: Central air conditioners manufactured prior to January 1, 2015 are eligible to be installed in all regions

until June 30, 2016. Beginning July 1, 2016 central air conditioners can only be installed in region(s) for

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

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Cooling Capacity (A2) - Single or High Stage (95F), btuh: 34000

SEER: 16.00

EER (A2) - Single or High Stage (95F) : 13.00

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**CERTIFICATE NO.:** 



AHRI Certified Reference Number: 204623653 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16036A-1 Indoor Unit Model Number (Evaporator and/or Air Handler): MCDP0048CNPA

Furnace Model Number: MGD95SE110C5XA

AII (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, Region:

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)

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Cooling Capacity (A2) - Single or High Stage (95F), btuh: 34000

SEER: 15.10

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

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623656 Date: 07-01-2021 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): MAC16036A-1

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

Furnace Model Number: MGD95SE110C5XA

AII (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, Region:

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)

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Cooling Capacity (A2) - Single or High Stage (95F), btuh: 34000

SEER: 16.00

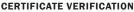
EER (A2) - Single or High Stage (95F): 13.00

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623661 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16042A-1 Indoor Unit Model Number (Evaporator and/or Air Handler): MCDP0048CNPA

Furnace Model Number: MGD80SE110C5A

AII (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, Region:

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)

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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: 40000

SEER: 14.50

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

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623663 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16042A-1

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

Furnace Model Number: MGD80SE110C5A

AII (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, Region:

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Territories)

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Cooling Capacity (A2) - Single or High Stage (95F), btuh: 40000

SEER: 15.00

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

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AHRI Certified Reference Number: 204623662 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16042A-1
Indoor Unit Model Number (Evaporator and/or Air Handler): MCDP0048CNPA

Furnace Model Number: MGD95SE110C5XA

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)

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Cooling Capacity (A2) - Single or High Stage (95F), btuh: 40000

SEER: 14.25

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

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623664 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16042A-1

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

Furnace Model Number: MGD95SE110C5XA

AII (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, Region:

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)

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Cooling Capacity (A2) - Single or High Stage (95F), btuh: 40000

SEER: 14.50

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

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623671 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16048A-1

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

Furnace Model Number: MGD80SE110C5A

AII (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, Region:

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)

Central air conditioners manufactured prior to January 1, 2015 are eligible to be installed in all regions Region Note:

until June 30, 2016. Beginning July 1, 2016 central air conditioners can only be installed in region(s) for

which they meet the regional efficiency requirement.

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: 44000

SEER: 14.50

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

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623672 Date: 03-12-2020 Model Status: Active

AHRI Type: RCU-A-CB

Outdoor Unit Brand Name: MRCOOL

Outdoor Unit Model Number (Condenser or Single Package): MAC16048A-1

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

Furnace Model Number: MGD95SE110C5XA

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: Central air conditioners manufactured prior to January 1, 2015 are eligible to be installed in all regions

until June 30, 2016. Beginning July 1, 2016 central air conditioners can only be installed in region(s) for

which they meet the regional efficiency requirement.

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: 43500

SEER: 14.25

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

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623711 Date: 07-01-2021 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): 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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**CERTIFICATE NO.:** 



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 NO.:** 



AHRI Certified Reference Number: 204623713 Date: 07-01-2021 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): 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 NO.:** 



AHRI Certified Reference Number: 204623577 Date: 07-01-2021 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): 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.:



AHRI Certified Reference Number: 204623719 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): MHP15042A-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: 40500

SEER: 14.50

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

Heating Capacity (H12) - Single or High Stage (47F): 41500

HSPF (Region IV): 8.50

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623720 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): MHP15042A-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: 40000

SEER: 14.25

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

Heating Capacity (H12) - Single or High Stage (47F): 41500

HSPF (Region IV): 8.20

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623721 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): MHP15042A-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: 40500

SEER: 14.25

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

Heating Capacity (H12) - Single or High Stage (47F): 41500

HSPF (Region IV): 8.50

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CERTIFICATE NO.:



AHRI Certified Reference Number: 204623583 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): MHP15042A-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: 40500

SEER: 14.25

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

Heating Capacity (H12) - Single or High Stage (47F): 42000

HSPF (Region IV): 8.50

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