

Certificate of Product Ratings

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

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 : 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. 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.

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CERTIFICATE NO.:

132285087399126797



Certificate of Product Ratings

AHRI Certified Reference Number : 204623654

Date : 06-28-2021

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

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 : 34000

SEER : 16.00

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

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CERTIFICATE NO.:

132693716001962474

Certificate of Product Ratings

AHRI Certified Reference Number : 204623637

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) : MCDP3036CNPA

Furnace Model Number : MGD80SE110C5A

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 : 34000

SEER : 15.10

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

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CERTIFICATE NO.:

132285039077274662



Certificate of Product Ratings

AHRI Certified Reference Number : 204623640

Date : 06-28-2021

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) : MCDP3036CNPA+H4TXV02

Furnace Model Number : MGD80SE110C5A

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 : 34000

SEER : 16.00

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

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CERTIFICATE NO.:

132693718127144333

Certificate of Product Ratings

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

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 : 40000

SEER : 14.50

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

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CERTIFICATE NO.:

132285113013068600

Certificate of Product Ratings

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

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.

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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 : 15.00

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

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CERTIFICATE NO.:

132285114919141335

Certificate of Product Ratings

AHRI Certified Reference Number : 204623665

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) : MCDP5060CNPA

Furnace Model Number : MGD80SE110C5A

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.

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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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CERTIFICATE NO.:

132285116309595017

Certificate of Product Ratings

AHRI Certified Reference Number : 204623668

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) : MCDP5060CNPA+H4TXV02

Furnace Model Number : MGD80SE110C5A

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.

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

SEER : 15.50

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

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CERTIFICATE NO.:

132285117709267394

Certificate of Product Ratings

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

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 : 44000

SEER : 14.50

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

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CERTIFICATE NO.:

132285184470888390

Certificate of Product Ratings

AHRI Certified Reference Number : 204623673

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) : MCDP5060CNPA+H4TXV02

Furnace Model Number : MGD80SE110C5A

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.

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Cooling Capacity (A2) - Single or High Stage (95F), btuh : 45000

SEER : 14.50

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

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CERTIFICATE NO.:

132285185902591643

Certificate of Product Ratings

AHRI Certified Reference Number : 204623711

Date : 06-28-2021

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.:

132693730236996880

Certificate of Product Ratings

AHRI Certified Reference Number : 204623714

Date : 06-28-2021

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) : 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.:

132693730451568484

Certificate of Product Ratings

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.:

132288641761690617

Certificate of Product Ratings

AHRI Certified Reference Number : 204623722

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) : 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 : 41000

SEER : 14.50

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

Heating Capacity (H12) - Single or High Stage (47F) : 39000

HSPF (Region IV) : 8.50



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CERTIFICATE NO.:

132288646924877808

Certificate of Product Ratings

AHRI Certified Reference Number : 204623725

Date : 06-28-2021

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) : MHP15048A-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 : 48000

SEER : 15.00

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

Heating Capacity (H12) - Single or High Stage (47F) : 44000

HSPF (Region IV) : 9.00



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CERTIFICATE NO.:

132693730618523721

Certificate of Product Ratings

AHRI Certified Reference Number : 204623730

Date : 03-17-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15060A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP0060DNPA+H4TXV03

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 : 57000

SEER : 14.25

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

Heating Capacity (H12) - Single or High Stage (47F) : 59500

HSPF (Region IV) : 9.00



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CERTIFICATE NO.:

132289459404791032

Certificate of Product Ratings

AHRI Certified Reference Number : 204623729

Date : 03-17-2020

Model Status : Active

AHRI Type : HRCU-A-CB

Outdoor Unit Brand Name : MRCOOL

Outdoor Unit Model Number (Condenser or Single Package) : MHP15060A-1

Indoor Unit Model Number (Evaporator and/or Air Handler) : MCDP5060CNPA+H4TXV03

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 : 56500

SEER : 14.00

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

Heating Capacity (H12) - Single or High Stage (47F) : 58500

HSPF (Region IV) : 9.00



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