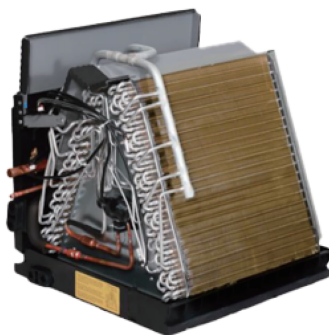




## Midea EVOX A-Coil™ The Ultimate All-Climate Comfort Solution

Take the scary out of efficient  
heating and cooling for your family





# Plays Well With Others In Any Climate



≡ ∞ Guaranteed heat  
in extreme cold

🏠 One system for  
all seasons

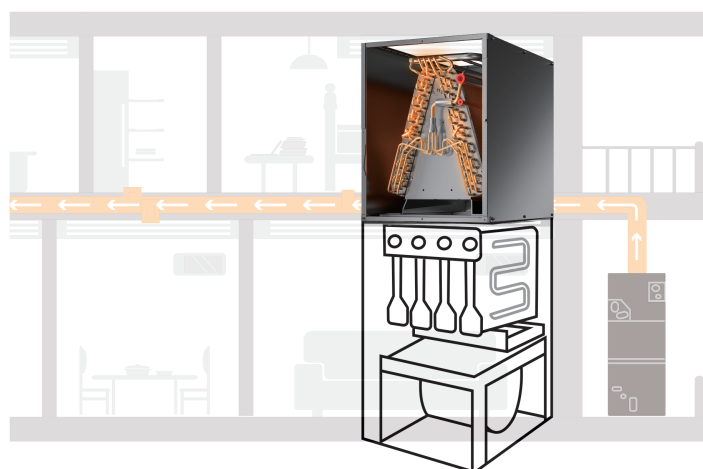
GA Inverter-driven  
precision comfort

## Flexible Heating Options



### All Electric Heat Pump

With our high-capacity heat pump, you can feel confident about enjoying all-electric comfort, even in extreme cold.

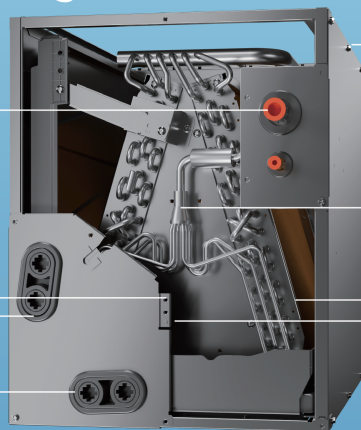


### Dual Fuel Auto-Switch

Automatically switches between electric and gas heating based on your preset temperature thresholds or personal comfort preferences, ensuring optimal efficiency and continuous warmth.



# Reliable Quality



## Copper Brazed Joints

Designed for easy welding and secure connections, ensuring high system reliability.

## Integrated Refrigerant Sensor

Enhances safety monitoring and ensures compliance with A2L refrigerant standards.

## Dual Drain Pan Design

Flexible installation options with improved condensate drainage and ease of service.

## Standard Coil Interface

Compatible with both RS485 and 24V control connections for flexible system integration.

## Supports Cooling-Only or Heat Pump Units

Easily pairs with either a cooling-only outdoor unit or a heat pump system.



## Built-in Supply Air Flange

Pre-installed outlet flange allows for fast, secure duct connection and better airtight sealing.

## Three-Piece Cover Design

Removable side panel allows easy access to the evaporator coil for fast inspection and maintenance.

## Built-in TXV(Thermal Expansion Valve)

Automatically regulates refrigerant flow for improved system efficiency and performance.

## Orientation-Free Installation

A2L refrigerant sensor supports installation in any direction—no need to reposition during horizontal setup.

## Includes 120NXW Wired Controller

Comes standard with a 120NXW controller featuring built-in Wi-Fi; supports dual-fuel setups when combined with a furnace.

# Intelligent Compatibility

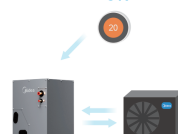
The system automatically detects and adapts to RS485 or 24V connection between the indoor unit and outdoor unit, eliminating the need for manual configuration during installation.

## 485 Communication Mode



EV0X Heat pump  
EV0X A-coil  
Midea Wired Controller

## OR



EV0X Heat Pump  
EV0X A-coil  
Third-Party 24V Thermostat

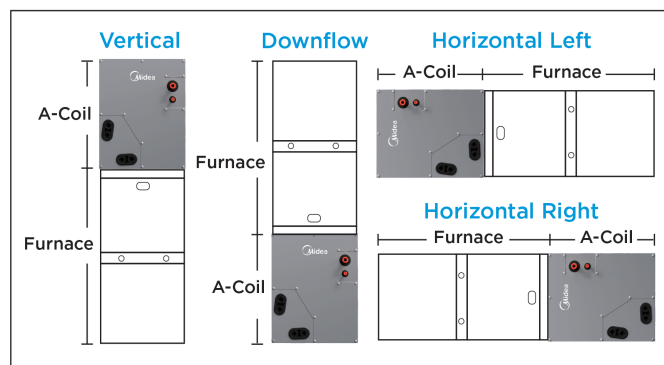
## 24V Self-Adapt Mode



EV0X/Third-Party Heat Pump  
EV0X A-coil  
Third-Party 24V Thermostat

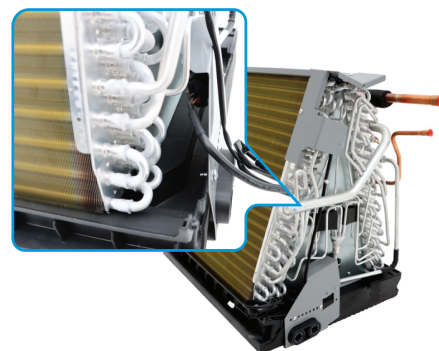
# Flexible Installation Options

Equipped with an A2L refrigerant sensor that works in any orientation, allowing horizontal installations without repositioning the sensor.



# Aluminum Coil

Our evaporator coil is made entirely of aluminum, providing excellent resistance to formicary corrosion – a common issue in high-humidity or chemical-rich environments. This design ensures a more stable and long-lasting operation, reducing the risk of refrigerant leaks over time.





# A-COIL Xtreme Heat Specification

| Model                     | Indoor Unit      |           | MAAHE-H24B-AA | MAAHE-H24B-BA | MAAHE-H24B-AA | MAAHE-H24B-BA | MAAHE-H36B-AA     | MAAHE-H36B-BA    | MAAHE-H36B-CA |
|---------------------------|------------------|-----------|---------------|---------------|---------------|---------------|-------------------|------------------|---------------|
|                           | Outdoor Unit     |           | MO1HE-H18B-2A | MO1HE-H18B-2A | MO1HE-H24B-2A | MO1HE-H24B-2A | MO1HE-H30B-2A     | MO1HE-H30B-2A    | MO1HE-H30B-2A |
| Performance               |                  |           |               |               |               |               |                   |                  |               |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60     |               |               |               |                   |                  |               |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 18,000        | 18,000        | 24,000        | 24,000        | 30,000            | 29,000           | 29,000        |
|                           | Heating Capacity | Btu/h     | 19,000        | 19,000        | 25,000        | 25,000        | 32,000            | 30,000           | 30,000        |
|                           | SEER2            | Btu/W     | 16.1          | 16.1          | 16            | 16            | 15.3              | 16               | 16            |
|                           | EER2             | Btu/W     | 11.7          | 11.7          | 10            | 10            | 10                | 11               | 11            |
|                           | HSPF2-4          | Btu/W     | 9.5           | 9.5           | 9.5           | 9.5           | 9.3               | 9.6              | 9.6           |
|                           | HSPF2-5          | Btu/W     | 7.8           | 7.8           | 7             | 7             | 7.7               | 8.2              | 8.2           |
| Heating at 5°F (-15°C)    | Rated Capacity   | Btu/h     | 18,000        | 18,000        | 21,000        | 21,000        | 30,400            | 32,000           | 32,000        |
|                           | COP              | W/W       | 2.06          | 2.06          | 1.8           | 1.8           | 1.8               | 1.85             | 1.85          |
| Indoor unit               |                  |           |               |               |               |               |                   |                  |               |
| Dimension                 | WxDxH            | mm        | 368×533×457   | 445×533×457   | 368×533×457   | 445×533×457   | 368×533×592       | 445×533×599      | 534×533×611   |
|                           | WxDxH            | inch      | 14-1/2x21x18  | 17-1/2x21x18  | 14-1/2x21x18  | 17-1/2x21x18  | 14-1/2x21x23-5/16 | 17-1/2x21x23-1/2 | 21x21x24      |
| Net Weight                |                  | kg        | 19            | 19            | 19            | 19            | 25.8              | 27               | 29.2          |
|                           |                  | lbs.      | 42            | 42            | 42            | 42            | 57                | 59.5             | 64            |
| Piping Size               | Liquid side      | inch      | 3/8           | 3/8           | 3/8           | 3/8           | 3/8               | 3/8              | 3/8           |
|                           | Gas side         | inch      | 3/4           | 3/4           | 3/4           | 3/4           | 3/4               | 3/4              | 3/4           |

| Model                     | Indoor Uni       |           | MAAHE-H36B-AA     | MAAHE-H36B-BA    | MAAHE-H36B-CA | MAAHE-H60B-CA        | MAAHE-H60B-DA | MAAHE-H60B-CA        | MAAHE-H60B-DA |
|---------------------------|------------------|-----------|-------------------|------------------|---------------|----------------------|---------------|----------------------|---------------|
|                           | Outdoor Uni      |           | MO1SE-H36B-2A     | MO1SE-H36B-2A    | MO1SE-H36B-2A | MO1HE-H48B-2A        | MO1HE-H48B-2A | MO1HE-H60B-2A        | MO1HE-H60B-2A |
| Performance               |                  |           |                   |                  |               |                      |               |                      |               |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60         |                  |               |                      |               |                      |               |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 36,000            | 36,000           | 36,000        | 45,000               | 45,000        | 52,000               | 47,000        |
|                           | Heating Capacity | Btu/h     | 37,000            | 38,000           | 38,000        | 48,000               | 47,000        | 55,000               | 58,000        |
|                           | SEER2            | Btu/W     | 15.2              | 15.8             | 15.8          | 15.2                 | 14.5          | 15.2                 | 15.2          |
|                           | EER2             | Btu/W     | 10.2              | 10.7             | 10.7          | 10                   | 9.8           | 10                   | 10            |
|                           | HSPF2-4          | Btu/W     | 9                 | 9.4              | 9.4           | 8.8                  | 8.4           | 8.3                  | 8.1           |
|                           | HSPF2-5          | Btu/W     | 7.2               | 7.9              | 7.9           | 7.4                  | 7.2           | 7                    | 6.8           |
| Heating at 5°F (-15°C)    | Rated Capacity   | Btu/h     | 27,000            | 36,000           | 36,000        | 42,000               | 40,000        | 45,000               | 43,000        |
|                           | COP              | W/W       | 1.8               | 1.9              | 1.9           | 1.85                 | 1.8           | 1.8                  | 1.83          |
| Indoor unit               |                  |           |                   |                  |               |                      |               |                      |               |
| Dimension                 | WxDxH            | mm        | 368×533×592       | 445×533×599      | 534×533×611   | 549x546x706          | 622×533×711   | 549x546x706          | 622×533×711   |
|                           | WxDxH            | inch      | 14-1/2x21x23-5/16 | 17-1/2x21x23-1/2 | 21x21x24      | 21-5/8x21-1/2x27-3/4 | 24-1/2x21x28  | 21-5/8x21-1/2x27-3/4 | 24-1/2x21x28  |
| Net Weight                |                  | kg        | 25.8              | 27               | 29.2          | 43.9                 | 36.8          | 43.9                 | 36.8          |
|                           |                  | lbs.      | 57                | 59.5             | 64            | 97                   | 81            | 97                   | 81            |
| Piping Size               | Liquid side      | inch      | 3/8               | 3/8              | 3/8           | 3/8                  | 3/8           | 3/8                  | 3/8           |
|                           | Gas side         | inch      | 3/4               | 3/4              | 3/4           | 3/4                  | 3/4           | 3/4                  | 3/4           |



# A-COIL Advanced Heat Specification

| Model                     | Indoor Unit      |           | MAAHE-H24B-AA | MAAHE-H24B-BA | MAAHE-H24B-AA | MAAHE-H24B-BA | MAAHE-H36B-AA     | MAAHE-H36B-BA    | MAAHE-H36B-CA |
|---------------------------|------------------|-----------|---------------|---------------|---------------|---------------|-------------------|------------------|---------------|
|                           | Outdoor Unit     |           | MO1BE-H18B-2A | MO1BE-H18B-2A | MO1BE-H24B-2A | MO1BE-H24B-2A | MO1BE-H30B-2A     | MO1BE-H30B-2A    | MO1BE-H30B-2A |
| Performance               |                  |           |               |               |               |               |                   |                  |               |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60     |               |               |               |                   |                  |               |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 18,000        | 18,000        | 24,000        | 24,000        | 29,000            | 29,000           | 29,000        |
|                           | Heating Capacity | Btu/h     | 19,000        | 19,000        | 25,000        | 25,000        | 29,000            | 30,000           | 30,000        |
|                           | SEER2            | Btu/W     | 16            | 16            | 16            | 16            | 15.5              | 15.8             | 15.8          |
|                           | EER2             | Btu/W     | 10.2          | 10.2          | 10            | 10            | 10                | 10               | 10            |
|                           | HSPF2-4          | Btu/W     | 8.6           | 8.6           | 9             | 9             | 8.1               | 8.2              | 8.2           |
|                           | HSPF2-5          | Btu/W     | 6.9           | 6.9           | 7             | 7             | 6.5               | 6.5              | 6.5           |
| Heating at 5°F (-15°C)    | Rated capacity   | Btu/h     | 10,800        | 10,800        | 19,000        | 19,000        | 19,000            | 19,000           | 19,000        |
|                           | COP              | W/W       | 1.8           | 1.8           | 1.8           | 1.8           | 1.8               | 1.9              | 1.9           |
| Indoor unit               |                  |           |               |               |               |               |                   |                  |               |
| Dimension                 | WxDxH            | mm        | 368×533×457   | 445×533×457   | 368×533×457   | 445×533×457   | 368×533×592       | 445×533×599      | 534×533×611   |
|                           | WxDxH            | inch      | 14-1/2x21x18  | 17-1/2x21x18  | 14-1/2x21x18  | 17-1/2x21x18  | 14-1/2x21x23-5/16 | 17-1/2x21x23-1/2 | 21x21x24      |
| Net Weight                |                  | kg        | 19            | 19            | 19            | 19            | 25.8              | 27               | 29.2          |
|                           |                  | lbs.      | 42            | 42            | 42            | 42            | 57                | 59.5             | 64            |
| Piping Size               | Liquid side      | inch      | 3/8           | 3/8           | 3/8           | 3/8           | 3/8               | 3/8              | 3/8           |
|                           | Gas side         | inch      | 3/4           | 3/4           | 3/4           | 3/4           | 3/4               | 3/4              | 3/4           |

| Model                     | Indoor Uni       |           | MAAHE-H36B-AA     | MAAHE-H36B-BA    | MAAHE-H36B-CA | MAAHE-H60B-CA        | MAAHE-H60B-DA | MAAHE-H60B-CA        | MAAHE-H60B-DA |
|---------------------------|------------------|-----------|-------------------|------------------|---------------|----------------------|---------------|----------------------|---------------|
|                           | Outdoor Uni      |           | MO1BE-H36B-2A     | MO1BE-H36B-2A    | MO1BE-H36B-2A | MO1BE-H48B-2A        | MO1BE-H48B-2A | MO1BE-H60B-2A        | MO1BE-H60B-2A |
| Performance               |                  |           |                   |                  |               |                      |               |                      |               |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60         |                  |               |                      |               |                      |               |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 32,000            | 36,000           | 36,000        | 45,000               | 45,000        | 51,000               | 50,000        |
|                           | Heating Capacity | Btu/h     | 32,000            | 36,000           | 36,000        | 47,000               | 47,000        | 49,000               | 49,000        |
|                           | SEER2            | Btu/W     | 14.3              | 14.7             | 14.7          | 15.2                 | 14.8          | 14.9                 | 14.3          |
|                           | EER2             | Btu/W     | 9                 | 9.6              | 9.6           | 10                   | 9.8           | 8.5                  | 8.2           |
|                           | HSPF2-4          | Btu/W     | 8.5               | 9                | 9             | 9                    | 8             | 8.1                  | 8.2           |
|                           | HSPF2-5          | Btu/W     | 6.8               | 7                | 7             | 7                    | 6.6           | 6.6                  | 6.8           |
| Heating at 5°F (-15°C)    | Rated Capacity   | Btu/h     | 22,000            | 27,200           | 27,200        | 40,000               | 38,000        | 37,800               | 38,000        |
|                           | COP              | W/W       | 1.65              | 2                | 2             | 1.85                 | 1.75          | 1.78                 | 1.8           |
| Indoor unit               |                  |           |                   |                  |               |                      |               |                      |               |
| Dimension                 | WxDxH            | mm        | 368×533×592       | 445×533×599      | 534×533×611   | 549x546x706          | 622×533×711   | 549x546x706          | 622×533×711   |
|                           | WxDxH            | inch      | 14-1/2x21x23-5/16 | 17-1/2x21x23-1/2 | 21x21x24      | 21-5/8x21-1/2x27-3/4 | 24-1/2x21x28  | 21-5/8x21-1/2x27-3/4 | 24-1/2x21x28  |
| Net Weight                |                  | kg        | 25.8              | 27               | 29.2          | 43.9                 | 36.8          | 43.9                 | 36.8          |
|                           |                  | lbs.      | 57                | 59.5             | 64            | 97                   | 81            | 97                   | 81            |
| Piping Size               | Liquid side      | inch      | 3/8               | 3/8              | 3/8           | 3/8                  | 3/8           | 3/8                  | 3/8           |
|                           | Gas side         | inch      | 3/4               | 3/4              | 3/4           | 3/4                  | 3/4           | 3/4                  | 3/4           |

# Uncased A-COIL Xtreme Heat Specification

| Model                     | Indoor Unit      |           | MAAHE-H24B-AA-UC | MAAHE-H24B-BA-UC     | MAAHE-H24B-AA-UC | MAAHE-H24B-BA-UC     | MAAHE-H36B-AA-UC | MAAHE-H36B-BA-UC     | MAAHE-H36B-CA-UC      |
|---------------------------|------------------|-----------|------------------|----------------------|------------------|----------------------|------------------|----------------------|-----------------------|
|                           | Outdoor Unit     |           | MO1HE-H18B-2A    | MO1HE-H18B-2A        | MO1HE-H24B-2A    | MO1HE-H24B-2A        | MO1HE-H30B-2A    | MO1HE-H30B-2A        | MO1HE-H30B-2A         |
| Performance               |                  |           |                  |                      |                  |                      |                  |                      |                       |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60        |                      |                  |                      |                  |                      |                       |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 18,000           | 18,000               | 24,000           | 24,000               | 30,000           | 29,000               | 29,000                |
|                           | Heating Capacity | Btu/h     | 19,000           | 19,000               | 25,000           | 25,000               | 32,000           | 30,000               | 30,000                |
|                           | SEER2            | Btu/W     | 16.1             | 16.1                 | 16               | 16                   | 15.3             | 16                   | 16                    |
|                           | EER2             | Btu/W     | 11.7             | 11.7                 | 10               | 10                   | 10               | 11                   | 11                    |
|                           | HSPF2-4          | Btu/W     | 9.5              | 9.5                  | 9.5              | 9.5                  | 9.3              | 9.6                  | 9.6                   |
|                           | HSPF2-5          | Btu/W     | 7.8              | 7.8                  | 7                | 7                    | 7.7              | 8.2                  | 8.2                   |
| Heating at 5°F (-15°C)    | Rated capacity   | Btu/h     | 18,000           | 18,000               | 21,000           | 21,000               | 30,400           | 32,000               | 32,000                |
|                           | COP              | W/W       | 2.06             | 2.06                 | 1.8              | 1.8                  | 1.8              | 1.85                 | 1.85                  |
| Indoor unit               |                  |           |                  |                      |                  |                      |                  |                      |                       |
| Dimension                 | WxDxH            | mm        | 332x575x420      | 410x573x401          | 332x575x420      | 410x573x401          | 332x575 x561     | 410x576x512          | 499x578x518           |
|                           | WxDxH            | inch      | 13x22-5/8x16-1/2 | 16-1/8x22-1/2x15-3/4 | 13x22-5/8x16-1/2 | 16-1/8x22-1/2x15-3/4 | 13x22-5/8x22     | 16-1/8x22-5/8x20-1/8 | 19-5/8x22-3/4 x20-3/8 |
| Net Weight                |                  | kg        | 7.8              | 8.1                  | 7.8              | 8.1                  | 11.8             | 12.4                 | 12.6                  |
|                           |                  | lbs.      | 17.2             | 17.9                 | 17.2             | 17.9                 | 26               | 27.3                 | 27.7                  |
| Piping Size               | Liquid side      | inch      | 3/8              | 3/8                  | 3/8              | 3/8                  | 3/8              | 3/8                  | 3/8                   |
|                           | Gas side         | inch      | 3/4              | 3/4                  | 3/4              | 3/4                  | 3/4              | 3/4                  | 3/4                   |

| Model                     | Indoor Unit      |           | MAAHE-H36B-AA-UC | MAAHE-H36B-BA-UC      | MAAHE-H36B-CA-UC      | MAAHE-H60B-CA-UC | MAAHE-H60B-DA-UC     | MAAHE-H60B-CA-UC | MAAHE-H60B-DA-UC     |
|---------------------------|------------------|-----------|------------------|-----------------------|-----------------------|------------------|----------------------|------------------|----------------------|
|                           | Outdoor Unit     |           | MO1SE-H36B-2A    | MO1SE-H36B-2A         | MO1SE-H36B-2A         | MO1HE-H48B-2A    | MO1HE-H48B-2A        | MO1HE-H60B-2A    | MO1HE-H60B-2A        |
| Performance               |                  |           |                  |                       |                       |                  |                      |                  |                      |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60        |                       |                       |                  |                      |                  |                      |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 36,000           | 36,000                | 36,000                | 45,000           | 45,000               | 52,000           | 47,000               |
|                           | Heating Capacity | Btu/h     | 37,000           | 38,000                | 38,000                | 48,000           | 47,000               | 55,000           | 58,000               |
|                           | SEER2            | Btu/W     | 15.2             | 15.8                  | 15.8                  | 15.2             | 14.5                 | 15.2             | 15.2                 |
|                           | EER2             | Btu/W     | 10.2             | 10.7                  | 10.7                  | 10               | 9.8                  | 10               | 10                   |
|                           | HSPF2-4          | Btu/W     | 9                | 9.4                   | 9.4                   | 8.8              | 8.4                  | 8.3              | 8.1                  |
|                           | HSPF2-5          | Btu/W     | 7.2              | 7.9                   | 7.9                   | 7.4              | 7.2                  | 7                | 6.8                  |
| Heating at 5°F (-15°C)    | Rated Capacity   | Btu/h     | 27,000           | 36,000                | 36,000                | 42,000           | 40,000               | 45,000           | 43,000               |
|                           | COP              | W/W       | 1.8              | 1.9                   | 1.9                   | 1.85             | 1.8                  | 1.8              | 1.83                 |
| Indoor unit               |                  |           |                  |                       |                       |                  |                      |                  |                      |
| Dimension                 | WxDxH            | mm        | 332x575x561      | 410x576x512           | 499x578x518           | 509x581x613      | 588x577x581          | 509x581x613      | 588x577x581          |
|                           | WxDxH            | inch      | 13x22-5/8x22     | 16-1/8x22-5/8 x20-1/8 | 19-5/8x22-3/4 x20-3/8 | 20x22-7/8x24-1/8 | 23-1/8x22-3/4x22-7/8 | 20x22-7/8x24-1/8 | 23-1/8x22-3/4x22-7/8 |
| Net Weight                |                  | kg        | 11.8             | 12.4                  | 12.6                  | 25.7             | 16.9                 | 25.7             | 16.9                 |
|                           |                  | lbs.      | 26               | 27.3                  | 27.7                  | 56.7             | 37.2                 | 56.7             | 37.2                 |
| Piping Size               | Liquid side      | inch      | 3/8              | 3/8                   | 3/8                   | 3/8              | 3/8                  | 3/8              | 3/8                  |
|                           | Gas side         | inch      | 3/4              | 3/4                   | 3/4                   | 3/4              | 3/4                  | 3/4              | 3/4                  |



# Uncased A-COIL Advanced Heat Specification

| Model                     | Indoor Unit      |           | MAAHE-H24B-AA-UC | MAAHE-H24B-BA-UC     | MAAHE-H24B-AA-UC | MAAHE-H24B-BA-UC     | MAAHE-H24B-BA-UC | MAAHE-H36B-BA-UC     | MAAHE-H36B-CA-UC      |
|---------------------------|------------------|-----------|------------------|----------------------|------------------|----------------------|------------------|----------------------|-----------------------|
|                           | Outdoor Unit     |           | MO1BE-H18B-2A    | MO1BE-H18B-2A        | MO1BE-H24B-2A    | MO1BE-H24B-2A        | MO1BE-H30B-2A    | MO1BE-H30B-2A        | MO1BE-H30B-2A         |
| Performance               |                  |           |                  |                      |                  |                      |                  |                      |                       |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60        |                      |                  |                      |                  |                      |                       |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 18,000           | 18,000               | 24,000           | 24,000               | 29,000           | 29,000               | 29,000                |
|                           | Heating Capacity | Btu/h     | 19,000           | 19,000               | 25,000           | 25,000               | 29,000           | 30,000               | 30,000                |
|                           | SEER2            | Btu/W     | 16               | 16                   | 16               | 16                   | 15.5             | 15.8                 | 15.8                  |
|                           | EER2             | Btu/W     | 10.2             | 10.2                 | 10               | 10                   | 10               | 10                   | 10                    |
|                           | HSPF2-4          | Btu/W     | 8.6              | 8.6                  | 9                | 9                    | 8.1              | 8.2                  | 8.2                   |
|                           | HSPF2-5          | Btu/W     | 6.9              | 6.9                  | 7                | 7                    | 6.5              | 6.5                  | 6.5                   |
| Heating at 5°F (-15°C)    | Rated capacity   | Btu/h     | 10,800           | 10,800               | 19,000           | 19,000               | 19,000           | 19,000               | 19,000                |
|                           | COP              | W/W       | 1.8              | 1.8                  | 1.8              | 1.8                  | 1.8              | 1.9                  | 1.9                   |
| Indoor unit               |                  |           |                  |                      |                  |                      |                  |                      |                       |
| Dimension                 | WxDxH            | mm        | 332x575x420      | 410x573x401          | 332x575x420      | 410x573x401          | 332x575x561      | 410x576x512          | 499x578x518           |
|                           | WxDxH            | inch      | 13x22-5/8x16-1/2 | 16-1/8x22-1/2x15-3/4 | 13x22-5/8x16-1/2 | 16-1/8x22-1/2x15-3/4 | 13x22-5/8x22     | 16-1/8x22-5/8x20-1/8 | 19-5/8x22-3/4 x20-3/8 |
| Net Weight                |                  | kg        | 7.8              | 8.1                  | 7.8              | 8.1                  | 11.8             | 12.4                 | 12.6                  |
|                           |                  | lbs.      | 17.2             | 17.9                 | 17.2             | 17.9                 | 26               | 27.3                 | 27.7                  |
| Piping Size               | Liquid side      | inch      | 3/8              | 3/8                  | 3/8              | 3/8                  | 3/8              | 3/8                  | 3/8                   |
|                           | Gas side         | inch      | 3/4              | 3/4                  | 3/4              | 3/4                  | 3/4              | 3/4                  | 3/4                   |

| Model                     | Indoor Unit      |           | MAAHE-H36B-AA-UC | MAAHE-H36B-BA-UC      | MAAHE-H36B-CA-UC      | MAAHE-H60B-CA-UC | MAAHE-H60B-DA-UC     | MAAHE-H60B-CA-UC | MAAHE-H60B-DA-UC     |
|---------------------------|------------------|-----------|------------------|-----------------------|-----------------------|------------------|----------------------|------------------|----------------------|
|                           | Outdoor Unit     |           | MO1BE-H36B-2A    | MO1BE-H36B-2A         | MO1BE-H36B-2A         | MO1BE-H48B-2A    | MO1BE-H48B-2A        | MO1BE-H60B-2A    | MO1BE-H60B-2A        |
| Performance               |                  |           |                  |                       |                       |                  |                      |                  |                      |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60        |                       |                       |                  |                      |                  |                      |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 32,000           | 36,000                | 36,000                | 45,000           | 45,000               | 51,000           | 50,000               |
|                           | Heating Capacity | Btu/h     | 32,000           | 36,000                | 36,000                | 47,000           | 47,000               | 49,000           | 49,000               |
|                           | SEER2            | Btu/W     | 14.3             | 14.7                  | 14.7                  | 15.2             | 14.8                 | 14.9             | 14.3                 |
|                           | EER2             | Btu/W     | 9                | 9.6                   | 9.6                   | 10               | 9.8                  | 8.5              | 8.2                  |
|                           | HSPF2-4          | Btu/W     | 8.5              | 9                     | 9                     | 9                | 8                    | 8.1              | 8.2                  |
|                           | HSPF2-5          | Btu/W     | 6.8              | 7                     | 7                     | 7                | 6.6                  | 6.6              | 6.8                  |
| Heating at 5°F (-15°C)    | Rated Capacity   | Btu/h     | 22,000           | 27,200                | 27,200                | 40,000           | 38,000               | 37,800           | 38,000               |
|                           | COP              | W/W       | 1.65             | 2                     | 2                     | 1.85             | 1.75                 | 1.78             | 1.8                  |
| Indoor unit               |                  |           |                  |                       |                       |                  |                      |                  |                      |
| Dimension                 | WxDxH            | mm        | 332x575x561      | 410x576x512           | 499x578x518           | 509x581x613      | 588x577x581          | 509x581x613      | 588x577x581          |
|                           | WxDxH            | inch      | 13x22-5/8x22     | 16-1/8x22-5/8 x20-1/8 | 19-5/8x22-3/4 x20-3/8 | 20x22-7/8x24-1/8 | 23-1/8x22-3/4x22-7/8 | 20x22-7/8x24-1/8 | 23-1/8x22-3/4x22-7/8 |
| Net Weight                |                  | kg        | 11.8             | 12.4                  | 12.6                  | 25.7             | 16.9                 | 25.7             | 16.9                 |
|                           |                  | lbs.      | 26               | 27.3                  | 27.7                  | 56.7             | 37.2                 | 56.7             | 37.2                 |
| Piping Size               | Liquid side      | inch      | 3/8              | 3/8                   | 3/8                   | 3/8              | 3/8                  | 3/8              | 3/8                  |
|                           | Gas side         | inch      | 3/4              | 3/4                   | 3/4                   | 3/4              | 3/4                  | 3/4              | 3/4                  |

# A-COIL Cooling Only Specification

| Model                     | Indoor Unit      |           | MAAHE-H24B-AA | MAAHE-H24B-BA | MAAHE-H24B-AA | MAAHE-H24B-BA | MAAHE-H36B-BA    | MAAHE-H36B-CA |
|---------------------------|------------------|-----------|---------------|---------------|---------------|---------------|------------------|---------------|
|                           | Outdoor Unit     |           | MO1AE-C18B-2A | MO1AE-C18B-2A | MO1AE-C24B-2A | MO1AE-C24B-2A | MO1AE-C30B-2A    | MO1AE-C30B-2A |
| Performance               |                  |           |               |               |               |               |                  |               |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60     |               |               |               |                  |               |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 18,000        | 18,000        | 23,000        | 23,000        | 29,000           | 29,000        |
|                           | SEER2            | Btu/W     | 16            | 16            | 15.5          | 15.5          | 15.2             | 15.2          |
|                           | EER2             | Btu/W     | 11.2          | 11.2          | 10.6          | 10.6          | 10.2             | 10.2          |
| Indoor Unit               |                  |           |               |               |               |               |                  |               |
| Dimension                 | WxDxH            | mm        | 368×533×457   | 445×533×457   | 368×533×457   | 445×533×457   | 445×533×599      | 534×533×611   |
|                           | WxDxH            | inch      | 14-1/2x21x18  | 17-1/2x21x18  | 14-1/2x21x18  | 17-1/2x21x18  | 17-1/2x21x23-1/2 | 21x21x4       |
| Net Weight                |                  | kg        | 19            | 19            | 19            | 19            | 27               | 29.2          |
|                           |                  | lbs.      | 42            | 42 / 50       | 42            | 42            | 59.5             | 64            |

| Model                     | Indoor Unit      |           | MAAHE-H36B-BA     | MAAHE-H36B-CA | MAAHE-H60B-CA         | MAAHE-H60B-DA | MAAHE-H60B-CA         | MAAHE-H60B-D A |
|---------------------------|------------------|-----------|-------------------|---------------|-----------------------|---------------|-----------------------|----------------|
|                           | Outdoor Unit     |           | MO1AE-C36B-2A     | MO1AE-C36B-2A | MO1AE-C48B-2A         | MO1AE-C48B-2A | MO1AE-C60B-2A         | MO1AE-C60B-2A  |
| Performance               |                  |           |                   |               |                       |               |                       |                |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60         |               |                       |               |                       |                |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 34,000            | 34,000        | 44,000                | 46,000        | 52,000                | 54,000         |
|                           | SEER2            | Btu/W     | 15.6              | 15.6          | 15.3                  | 14.3          | 15.6                  | 14.8           |
|                           | EER2             | Btu/W     | 10.2              | 10.2          | 9.8                   | 9             | 9.8                   | 8.7            |
| Indoor Unit               |                  |           |                   |               |                       |               |                       |                |
| Dimension                 | WxDxH            | mm        | 445×533×599       | 534×533×611   | 549x546x706           | 622×533×711   | 549x546x706           | 622×533×711    |
|                           | WxDxH            | inch      | 17-1/2x21 x23-1/2 | 21x21x24      | 21-5/8x21-1/2 x27-3/4 | 24-1/2x21x28  | 21-5/8x21-1/2 x27-3/4 | 24-1/2x21x28   |
| Net Weight                |                  | kg        | 27                | 29.2          | 43.9                  | 36.8          | 43.9                  | 36.8           |
|                           |                  | lbs.      | 59.5              | 64            | 97                    | 81            | 97                    | 81             |

# Uncased A-COIL Cooling Only Specification

| Model                     | Indoor Unit      |           | MAAHE-H24B-AA-UC     | MAAHE-H24B-BA-UC         | MAAHE-H24B-AA-UC     | MAAHE-H24B-BA-UC         | MAAHE-H36B-BA-UC         | MAAHE-H36B-CA-UC         |
|---------------------------|------------------|-----------|----------------------|--------------------------|----------------------|--------------------------|--------------------------|--------------------------|
|                           | Outdoor Unit     |           | MO1AE-C18B-2A        | MO1AE-C18B-2A            | MO1AE-C24B-2A        | MO1AE-C24B-2A            | MO1AE-C30B-2A            | MO1AE-C30B-2A            |
| Performance               |                  |           |                      |                          |                      |                          |                          |                          |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60            |                          |                      |                          |                          |                          |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 18,000               | 18,000                   | 23,000               | 23,000                   | 29,000                   | 29,000                   |
|                           | SEER2            | Btu/W     | 16                   | 16                       | 15.5                 | 15.5                     | 15.2                     | 15.2                     |
|                           | EER2             | Btu/W     | 11.2                 | 11.2                     | 10.6                 | 10.6                     | 10.2                     | 10.2                     |
| Indoor Unit               |                  |           |                      |                          |                      |                          |                          |                          |
| Dimension                 | WxDxH            | mm        | 332x575x420          | 410x573x401              | 332x575x420          | 410x573x401              | 410x576x512              | 499x578x518              |
|                           | WxDxH            | inch      | 13x22-5/8<br>x16-1/2 | 16-1/8x22-1/2<br>x15-3/4 | 13x22-5/8<br>x16-1/2 | 16-1/8x22-1/2<br>x15-3/4 | 16-1/8x22-5/8<br>x20-1/8 | 19-5/8x22-3/4<br>x20-3/8 |
| Net Weight                |                  | kg        | 7.8                  | 8.1                      | 7.8                  | 8.1                      | 12.4                     | 12.6                     |
|                           |                  | lbs.      | 17.2                 | 17.9                     | 17.2                 | 17.9                     | 27.3                     | 27.7                     |

| Model                     | Indoor Unit      |           | MAAHE-H36B-BA-UC         | MAAHE-H36B-CA-UC      | MAAHE-H60B-CA-UC  | MAAHE-H60B-DA-UC      | MAAHE-H60B-CA-UC  | MAAHE-H60B-DA-UC      |
|---------------------------|------------------|-----------|--------------------------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|
|                           | Outdoor Unit     |           | MO1AE-C36B-2A            | MO1AE-C36B-2A         | MO1AE-C48B-2A     | MO1AE-C48B-2A         | MO1AE-C60B-2A     | MO1AE-C60B-2A         |
| Performance               |                  |           |                          |                       |                   |                       |                   |                       |
| Power Supply              | IDU              | V, Ph, Hz | 24, 1, 60                |                       |                   |                       |                   |                       |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity | Btu/h     | 34,000                   | 34,000                | 44,000            | 46,000                | 52,000            | 54,000                |
|                           | SEER2            | Btu/W     | 15.6                     | 15.6                  | 15.3              | 14.3                  | 15.6              | 14.8                  |
|                           | EER2             | Btu/W     | 10.2                     | 10.2                  | 9.8               | 9                     | 9.8               | 8.7                   |
| Indoor Unit               |                  |           |                          |                       |                   |                       |                   |                       |
| Dimension                 | WxDxH            | mm        | 410 x 576 x 512          | 499x578x518           | 509x581x613       | 588x577x581           | 509x581x613       | 588x577x581           |
|                           | WxDxH            | inch      | 16-1/8 x 22-5/8 x 20-1/8 | 19-5/8x22-3/4 x20-3/8 | 20x22-7/8x 24-1/8 | 23-1/8x22-3/4 x22-7/8 | 20x22-7/8 x24-1/8 | 23-1/8x22-3/4 x22-7/8 |
| Net Weight                |                  | kg        | 12.4                     | 12.6                  | 25.7              | 16.9                  | 25.7              | 16.9                  |
|                           |                  | lbs.      | 27.3                     | 27.7                  | 56.7              | 37.2                  | 56.7              | 37.2                  |





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