

Midea EVOX G<sup>3</sup>  
Air Handler Extreme  
Heat Specification  
Up to 19 SEER2



EXTENDED  
WARRANTY

For residential applications, original purchasers receive an extended 12-year parts & compressor warranty.

(If Your product is properly registered with Us within 60 days of the date of Installation)



STANDARD  
WARRANTY

For residential applications, original purchasers receive a standard 5/7 year parts & compressor warranty.



| Model                     | Indoor Unit        |           | MAUSE-H18B-2A         | MAUSE-H24B-2A         | MAUSE-H30B-2A         | MAUSE-H36B-2A            | MAUSE-H36B-2A            | MAUSE-H48B-2A              | MAUSE-H60B-2A              |
|---------------------------|--------------------|-----------|-----------------------|-----------------------|-----------------------|--------------------------|--------------------------|----------------------------|----------------------------|
|                           | Outdoor Unit       |           | MO1HE-H18B-2A         | MO1HE-H24B-2A         | MO1HE-H30B-2A         | MO1HE-H36B-2A            | MO1SE-H36B-2A            | MO1HE-H48B-2A              | MO1HE-H60B-2A              |
| Performance               |                    |           |                       |                       |                       |                          |                          |                            |                            |
| Power Supply              | IDU                | V, Ph, Hz | 115/208/230, 1, 60    |                       |                       |                          |                          |                            |                            |
|                           | ODU                | V, Ph, Hz | 208/230, 1, 60        |                       |                       |                          |                          |                            |                            |
| SEER2 (AHRI 210/240-2023) | Cooling Capacity   | Btu/h     | 18,000                | 24,000                | 30,000                | 36,000                   | 36,000                   | 48,000                     | 54,000                     |
|                           | Heating Capacity   | Btu/h     | 18,000                | 24,000                | 33,000                | 36,000                   | 37,000                   | 48,000                     | 55,000                     |
|                           | SEER2              | Btu/W     | 19.0                  | 18.6                  | 17.2                  | 17.7                     | 18.0                     | 17.5                       | 17.5                       |
|                           | EER2               | Btu/W     | 12.5                  | 12.0                  | 12.0                  | 12.0                     | 12.0                     | 12.0                       | 12.0                       |
|                           | HSPF2 (Region IV)  | Btu/W     | 10.1                  | 10.0                  | 10.8                  | 10.0                     | 10.0                     | 9.5                        | 9.5                        |
|                           | HSPF2 (Region V)   | Btu/W     | 8.5                   | 8.1                   | 8.8                   | 8.0                      | 8.2                      | 7.7                        | 7.7                        |
| Heating at 5°F (-15°C)    | Rated Capacity     | Btu/h     | 18,600                | 20,600                | 33,200                | 32,600                   | 37,400                   | 48,000                     | 54,000                     |
|                           | COP                | W/W       | 2.12                  | 2.14                  | 1.97                  | 2.06                     | 1.9                      | 2.0                        | 1.9                        |
| Indoor Unit               |                    |           |                       |                       |                       |                          |                          |                            |                            |
| Air Flow Volume           | Turbo/Hi/ Mi/Lo/Si | CFM       | 618/577/ 530/489/489  | 824/759/695/ 630/630  | 989/895/806/ 712/712  | 1236//1148/ 1060/971/971 | 1236//1148/ 1060/971/971 | 1601/1442/ 1266/1089/ 1089 | 1801/1648/ 1501/1236/ 1236 |
| Noise Level               | Turbo/Hi/ Mi/Lo/Si | dB(A)     | 43/43/41/ 37/37       | 48/48/44/ 33/33       | 49/47/46/ 32/32       | 50/50/48/ 32/32          | 48/47/15/ 33/33          | 53/53/50/ 34/34            | 60/57/55 37/37             |
| Dimension                 | WxDxH              | mm        | 368×546×1368          | 368×546×1368          | 445×546×1476          | 445×546×1476             | 445×546×1476             | 546×546×1526               | 546×546×1526               |
|                           | WxDxH              | inch      | 14-1/2x21-1/2 x53-7/8 | 14-1/2x21-1/2 x53-7/8 | 17-1/2x21-1/2 x58-1/8 | 17-1/2x21-1/2 x58-1/8    | 17-1/2x21-1/2 x58-1/8    | 21-1/2x21-1/2 x60-1/8      | 21-1/2x21-1/2 x60-1/8      |
| Net Weight                |                    | kg        | 55.8                  | 55.8                  | 67.7                  | 67.7                     | 67.7                     | 84.6                       | 85.3                       |
|                           |                    | lbs.      | 123                   | 123                   | 149                   | 149                      | 149                      | 187                        | 188                        |
| Piping Size               | Liquid Side        | inch      | 3/8                   |                       |                       |                          |                          |                            |                            |
|                           | Gas Side           | inch      | 3/4                   |                       |                       |                          |                          |                            |                            |

Eligible for most available rebates to offset the replacement cost!



SEER2 17.2-19 1.5 - 5 Tons

EASY UPGRADE  
Home Heating & Cooling Transformation



Midea EVOX G<sup>3</sup> Inverter  
Central Ducted Systems

# A HEAT PUMP THAT FITS ANYWHERE

Superior Cooling at **122°F**  
100% Cooling at **110°F**  
**ICE-Circuit**

Optimized refrigerant technology rapidly cools the PCB, ensuring stable and powerful operation of the heat pump during extremely high outdoor temperatures.

Superior Heating at **-22°F**  
100% Heating Output at **-13°F**  
**Enhanced Vapor Injection**

When the system operates in extremely cold conditions, the compressor supplies medium-temperature vapor to increase the total amount of compressed refrigerant, enhancing the heating performance.

- Quiet is just the start
- Midea Humidity Control
  - Stable Temperature
  - Energy Savings

 Operates as quietly as 40 dBA so your neighbors stay happy, too.

New EVOX Extreme R454b  
37-1/4"×16-1/4"×32"

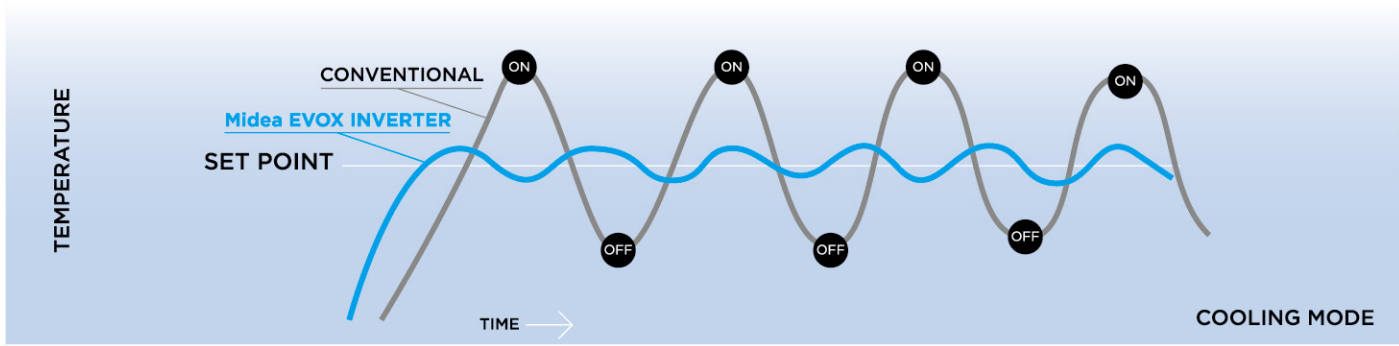


50% Reduction in Width  
**VS**

TOP DISCHARGE  
29-1/8"×29-1/8"×24-7/8"



Traditional ACs cycle on and off to adjust temperature, causing noise and inconsistent temperatures.



Midea EVOX inverter-driven technology eliminates the start-stop cycle, requiring the least amount of energy to maintain the desired temperature and keep the system whisper-quiet.

# TIGHT SPACE? NO PROBLEM.

## Modular Design With 6 Options To Fit Your Needs

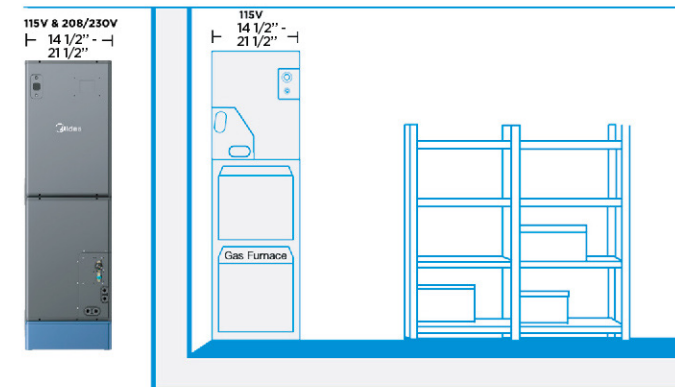
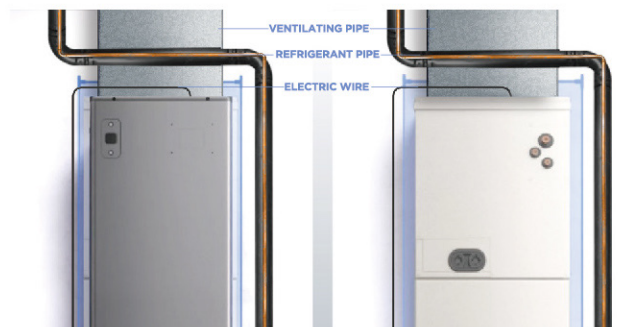


## Automatic Voltage Detection

The Air Handler automatically detects the incoming voltage without the need for rewiring.

## Compatible With Existing Piping

Seamlessly connects to the original refrigerant pipes.



## Similar In Width To A Gas Furnace

Pull out the furnace and replace it with a Midea Air Handler in the same space.

Indoor Unit Operates As Quiet as

# 26 dB(A)

## Air Handler Cabinet Latches

Screwless connection enables the installers to assemble and disassemble easily during installation.

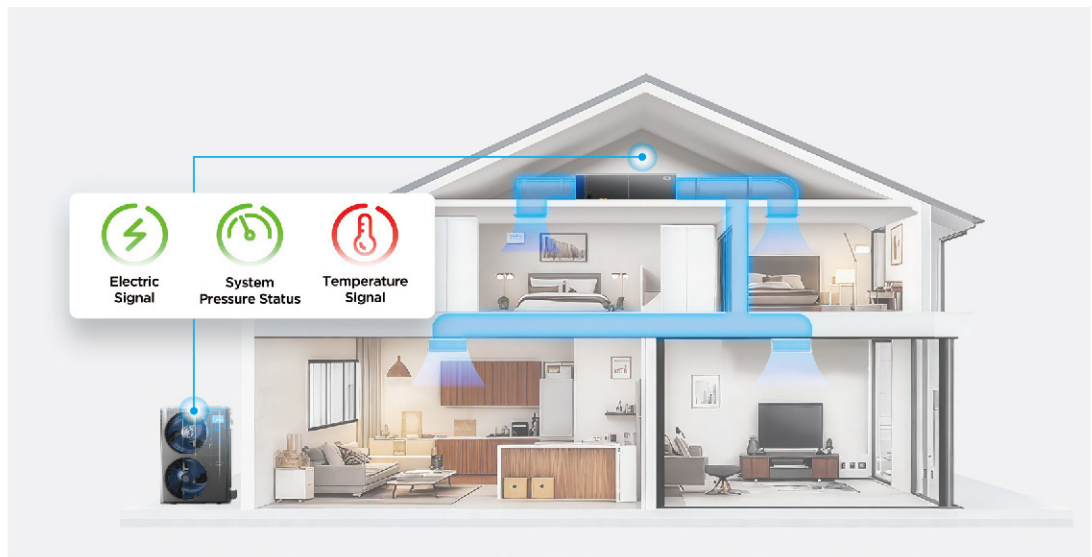


# A SMART THERMOSTAT THAT STAYS SMART



## OTA Updates Possible

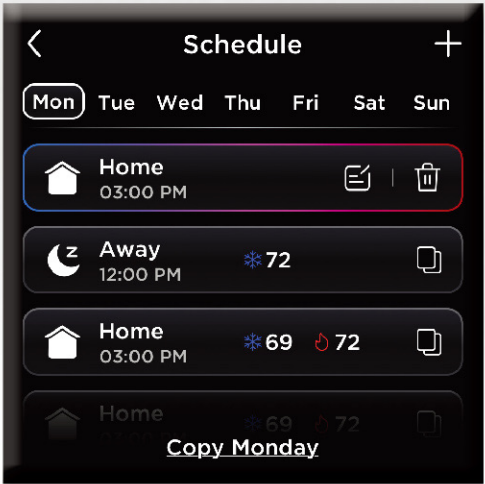
Your system can receive push notifications or updates remotely for ongoing improvements.



## iCheck Health Monitoring

With your approval, your service providers can remotely monitor performance trouble-shooting for you HVAC system via remote APP platform with built-in smart diagnostics.

- Upgraded interface and graphics
- Reliable connection
- Multi-device setup
- Simple navigation and support



## Flexible Scheduling

Every family member can create personalized schedules based on their daily routines and comfort preferences. Easily duplicate existing schedules without recreating them from scratch. Enjoy customized comfort at home.



OBM can work with Alexa, Google Home and IFTTT

## Customized Control Options

- Wired Controller
- Mobile Phone
- Remote Control
- Central Control
- Remote On/Off
- 24V Thermostat Control