Complete Climate Solutions

Explore our full product line



EASY UPGRADE

Home Heating & Cooling Transformation

Midea EVOX G³ Inverter Central Ducted Systems

A HEAT PUMP THAT FITS ANYWHERE





Quiet is just the start

- Midea Humidity Control
- Stable Temperature
- Energy Savings

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

Superior Cooling at **122°F**

Up to 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**

Up to 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.

New EVOX Extreme R454b
37.3”x16.2”x32”



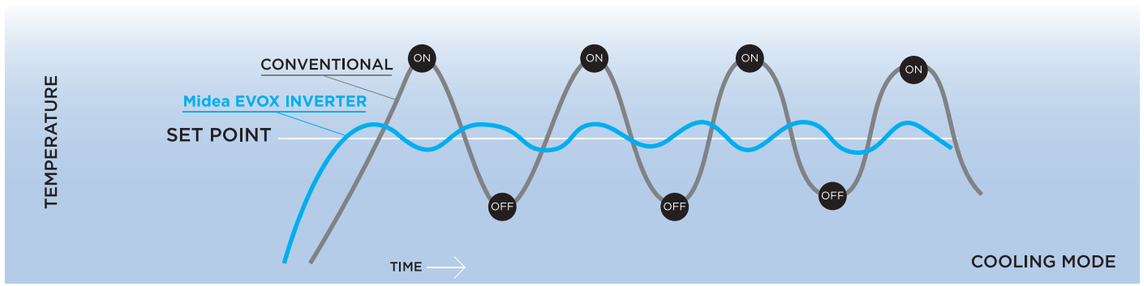
50% Reduction in Width

VS

TOP DISCHARGE
29.1”x29.1”x24.9”



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.



Indoor Unit Operates As Quiet as

31.5 dB(A)

Modular Design With 6 Options To Fit Your Needs



UPFLOW | DOWNFLOW | Horizontal RIGHT | Horizontal LEFT | LOW-BOY (TOP RETURN/SUPPLY)

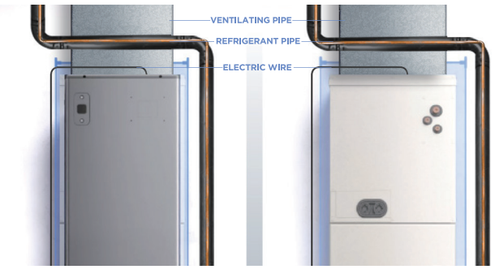


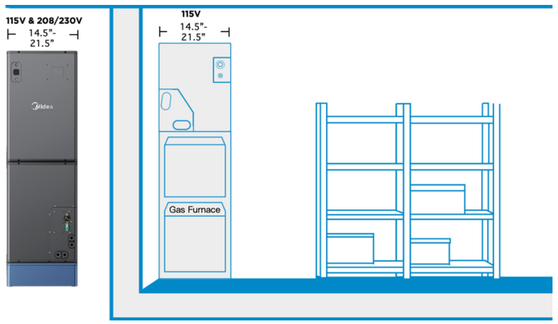
Automatic Voltage Detection

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.

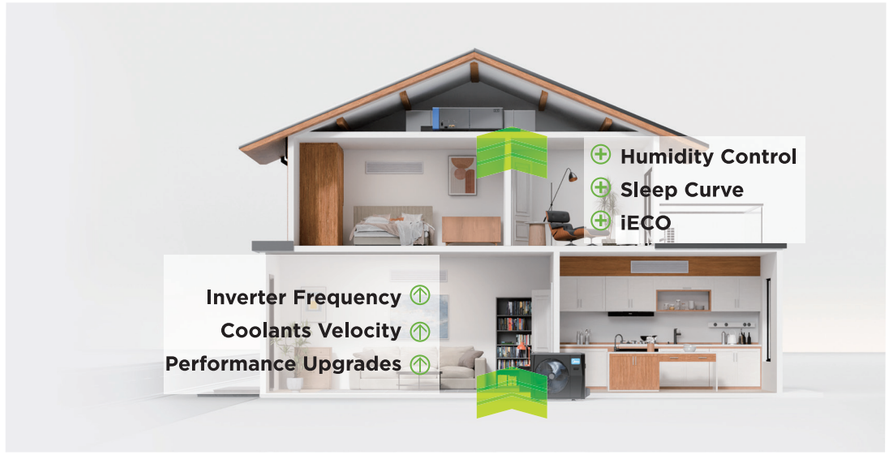
Air Handler Cabinet Latches

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



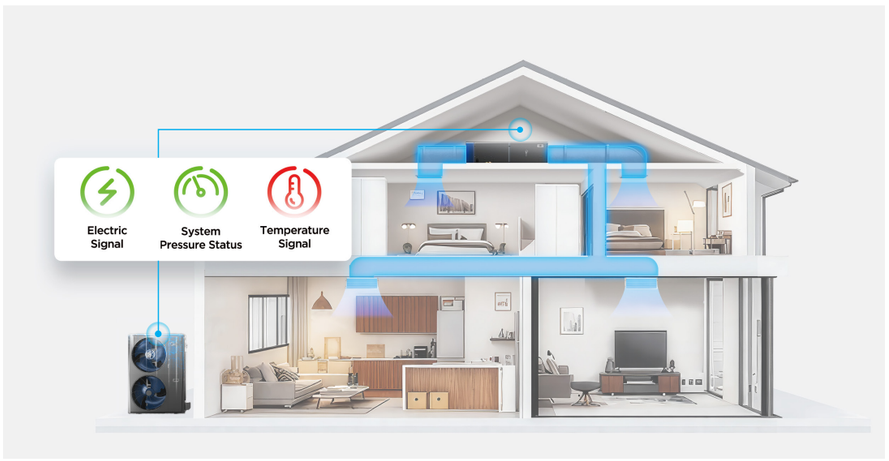


A SMART THERMOSTAT THAT STAYS SMART



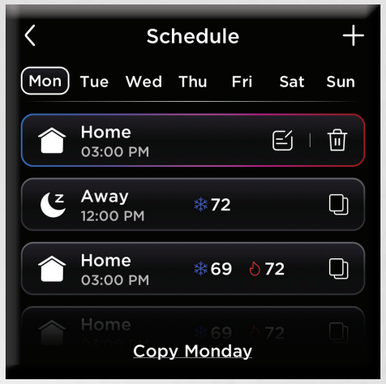
OTA Updates Possible

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.



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.



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

Customized Control Options

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

EVOX G³ Modular Air Handler Extreme Heat _ Specification
Up to 19 SEER2

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

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

(if Your Product is properly registered with Us within 60 days of the date of Installation)

Scan to Register
US CA

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	18.6	17.2	17.7	18	17.5	17.5
	EER2	Btu/W	12.5	12	12	12	12	12	12
	HSPF2 (Region IV)	Btu/W	10.1	10	10.8	10	10	9.5	9.5
	HSPF2 (Region V)	Btu/W	8.5	8.1	8.8	8	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	1.9
Indoor unit									
Air Flow Volume	Turbo/Hi /Mi/Lo/Si	CFM	618/577/530/ 488/ 488	824/759/694/ 630/630	989/895/806/ 712/712	1,236/1,148/ 1,059/971/971	1,236/1,148/ 1,059/971/971	1,601/1,442/ 1,265/1,089/ 1,089	1,801/1,648/ 1,501/1,236/ 1,236
Noise Level	Turbo/Hi /Mi/Lo/Si	dB(A)	42.5/42.5/ 40.5/37/37	47.5/47.5/ 44/33/33	49/47/45.5 /31.5/31.5	49.5/49.5/ 48/31.5/31.5	48/46.5/ 45/33/33	53/53/49.5/ 33.5/33.5	60/57/54.5/ 37/37
Net Dimension	W×D×H	mm	368×546× 1,368	368×546× 1,368	445×546× 1,476	445×546× 1,476	445×546× 1,476	546×546× 1,526	546×546× 1,526
	W×D×H	inch	14-1/2×21-1/2× 53-7/8	14-1/2×21-1/2× 53-7/8	17-1/2×21-1/2× 58-1/8	17-1/2×21-1/2× 58-1/8	17-1/2×21-1/2× 58-1/8	21-1/2×21-1/2× 60-1/8	21-1/2×21-1/2× 60-1/8
Packing Dimension	W×D×H	mm	445×790× 1,480	445×790× 1,480	520×790× 1,585	520×790× 1,585	520×790× 1,585	635×790× 1,800	790×635× 1,800
	W×D×H	inch	17-1/2×31-1/8× 58-1/4	17-1/2×31-1/8× 58-1/4	20-1/2×31-1/8× 62-3/8	20-1/2×31-1/8× 62-3/8	20-1/2×31-1/8× 62-3/8	25×31-1/8× 70-3/4	31-1/8×25× 70-3/4
Net/Gross Weight		kg	55.8/70.2	55.8/70.2	67.7/82.6	67.7/82.6	67.7/82.6	84.6/105.3	85.3/108.1
		lbs	123/155	123/155	149/182	149/182	149/182	187/232	188/238
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

Eligible for most available rebates to offset the replacement cost!

neep SEER2 17.2-19

CEE 1.5-5 Tons

EVOX Central Ducted System

(24V+RS485 Series)



Midea EVOX Family of Inverter Heat Pumps

Easy Upgrade Solutions for Every Home

All Climate Outdoor Heat Pump



	Cooling operation range:	Heating operating range:
Extreme Heat	-22°F~122°F	-22°F~75°F
Advanced Heat	-13°F~122°F	-13°F~75°F
Lite Series	-13°F~122°F	-13°F~75°F

Cooling Only Outdoor Unit



	Cooling operation range:
Power-Cool	-13°F~122°F

Indoor Air Handlers



❶

1. EVOX G³ Ducted
❶ Modular Air Handler



❶ ❷ ❸ ❹

2. EVOX Ducted
❶ Multi-Position Air Handler
❷ Wall-Mounted Air Handler
❸ Ceiling-Mounted Air Handler
❹ A-Coil Dual-Fuel System