



Midea AHR 2024 BOOTH DESIGN

# SOUTH HALL

## AHR EXPO

January 22 - 24, 2024

McCormick Place  
Chicago, IL

North and South Exhibit Halls

**FREIGHT TARGET MOVE-IN SCHEDULE  
FOR DELIVERIES MADE  
DIRECTLY TO THE CENTER**

This schedule refers to the time your freight carrier has been assigned to check in at the McCormick Place marshalling yard to be placed in line for unloading.

This schedule is for the move-in of your exhibit and display equipment. You are not required to begin setting your display at this time.

If you cannot adhere to your assigned target date and wish to request a change, send an email to:

[AHR.targetchange@freemanco.com](mailto:AHR.targetchange@freemanco.com)

### Freight Carrier Check-In Time

- Thursday, January 18, 7 am
- Thursday, January 18, 11 am
- Friday, January 19, 7 am
- Friday, January 19, 11 am

★ - INDICATES LAST-IN/FIRST-OUT BOOTHS

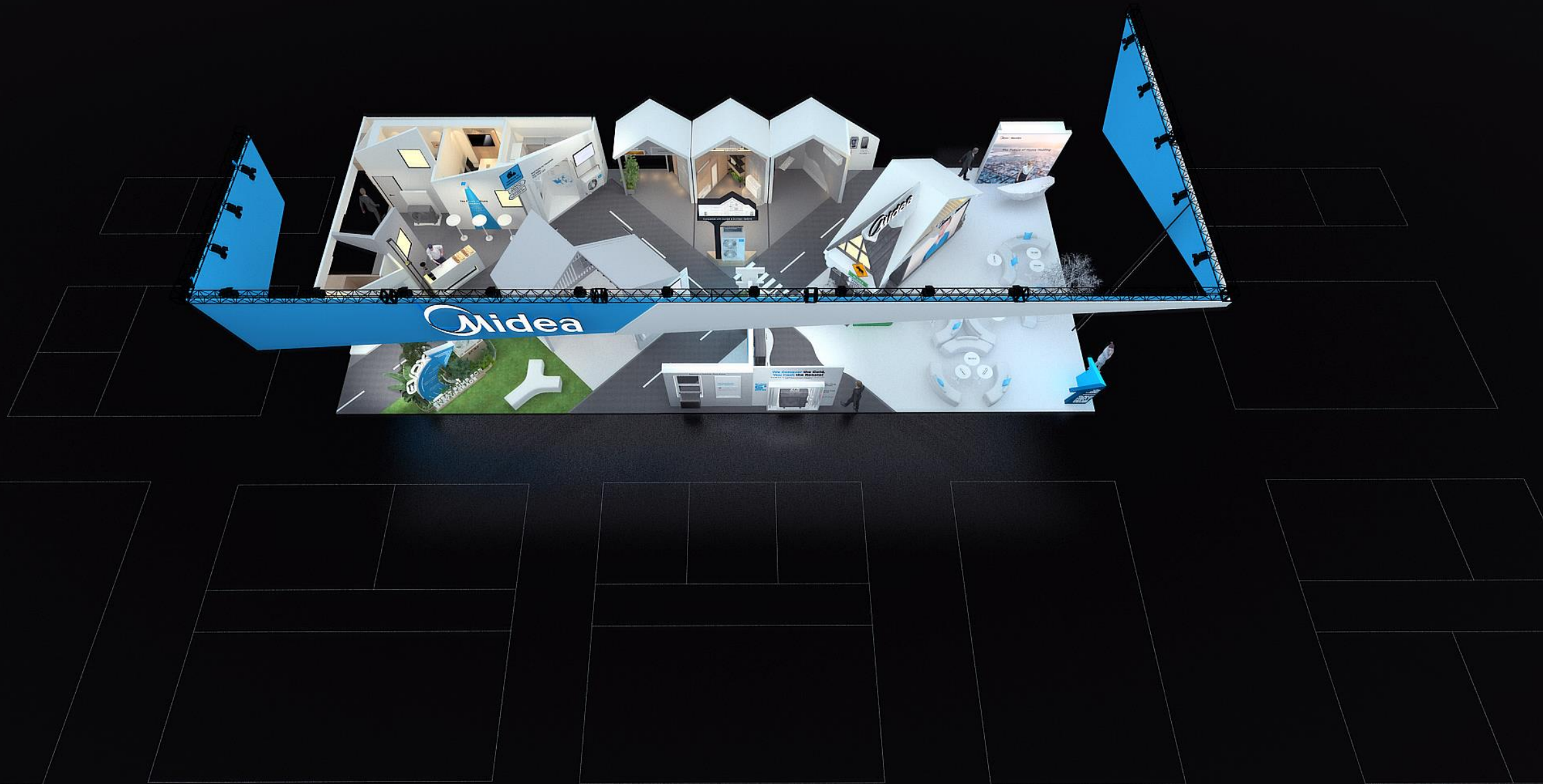
--- - INDICATES NO FREIGHT AISLES

LAST SAVED  
Date: 6/20/2023  
By: KRYSTAL MURO

BOOTH INVENTOR

freemans/AHRE24 Target Move-In.dwg | Tab Name: South L1025599 FP





Midea

Midea

Midea

Midea | Discovery

**We Conquer the Cold,  
You Cash the Rebate!**

Event: Our Most Efficient Extreme Heat Pump (up to 5 tons)  
Gains Heavy Rebate (Federal)

27%  
Reduction  
in Energy

Good things  
come in small  
packages

Easy to mount,  
efficient to see  
and hear

DOE  
COLD CLIMATE  
HEAT PUMP CHALLENGE  
HEATING, COOLING & DRYING

The Future of Heating & Cooling

NYPA  
NYCHA  
NYSERDA

**CLEAN  
HEAT  
FOR ALL  
WINNER**



# Midea

Midea

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EVOK  
EVEN EASY

With Compressor the Cold, the Cold the Reliable

Pump for Varied Climates

27%

Energy Efficient

DOE  
COLD CLIMATE  
HEAT PUMP CHALLENGE

Midea | Discovery

NYPA  
NYCHA  
NYSERDA

CLEAN  
HEAT  
FOR ALL  
WINNER

AMR  
Sustainable  
SOLUTIONS  
AWARD WINNER  
2024

Discovery  
The Future of Home Heating

# Midea

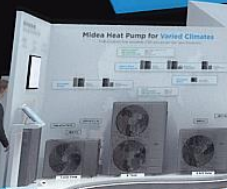
Midea

Midea | Discovery

Midea | Discovery

The Future of Home Heating

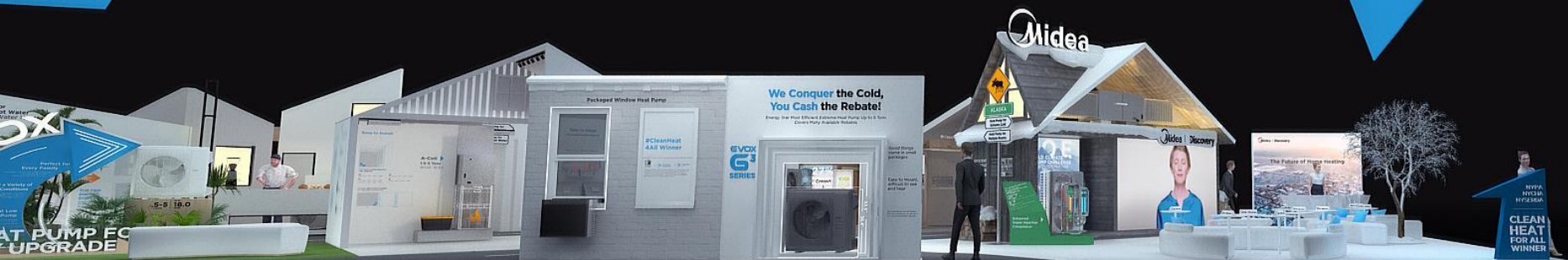
  
**AHR** Innovation  
Award  
**SUSTAINABLE  
SOLUTIONS  
AWARD WINNER**  
2024





# Midea

# Midea



# Midea





# Midea

Heat Pump for  
Household Hot Water  
Heat Pump Water Heater

**UNOX**  
Perfect for  
Every Family  
Ideal for a Variety of  
Smart Connections  
Efficient Size  
and Heat Pump

**#HEAT PUMP FOR  
EASY UPGRADE**

5-5 | 18.0

A-Cut 2  
1.5kW  
2015

Packaged Window Heat Pump

#CleanHeat  
4A11 Winner

**We Conquer the Cold,  
You Cash the Rebate!**

Energy Star Most Efficient Extreme Heat Pump (up to 5 Tons)  
Connect Heavy Appliance Rebates

**UNOX  
G<sup>3</sup>  
SERIES**

**27%**  
Reduction  
in Heating  
Costs

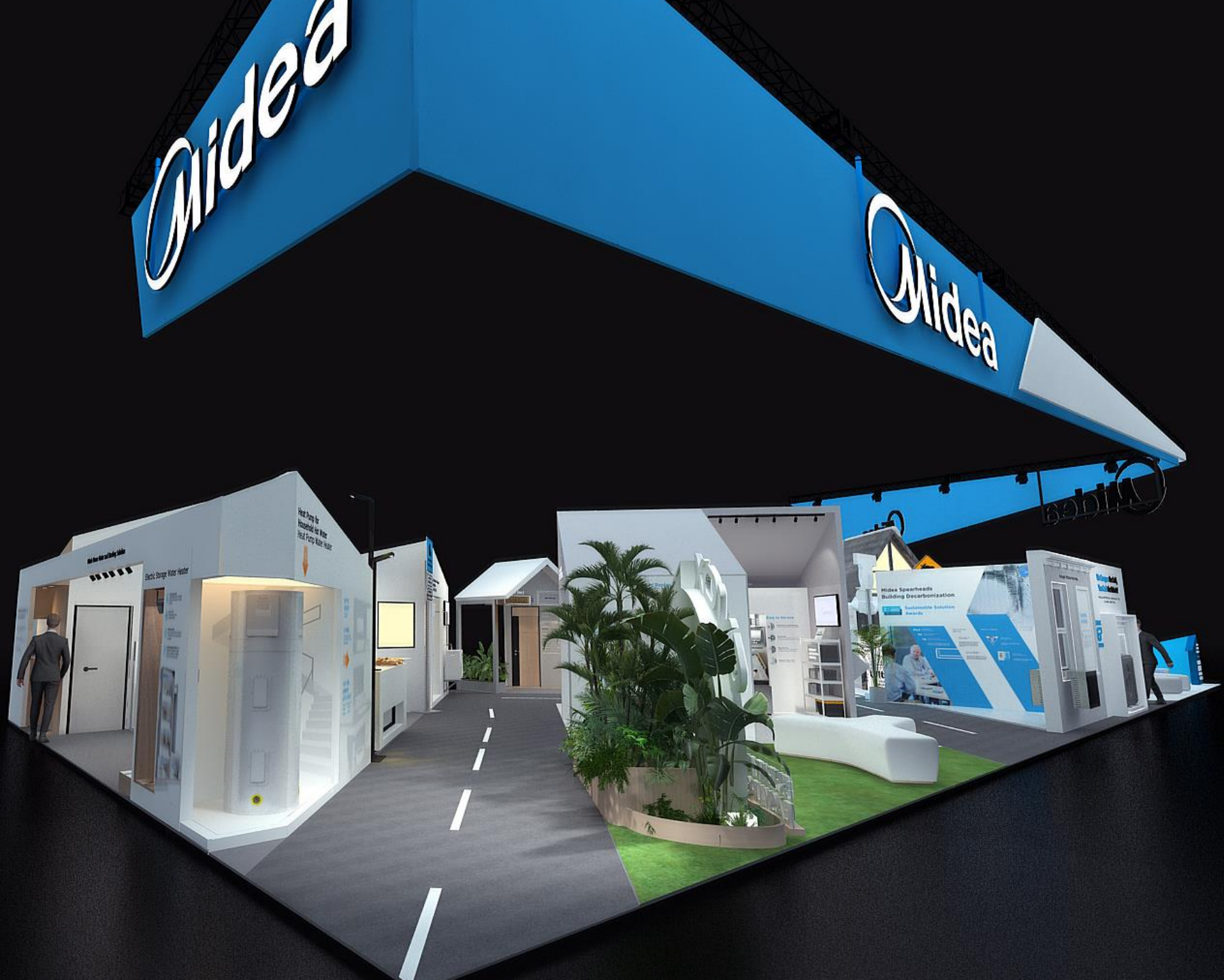
Good things  
come in small  
packages

Easy to install,  
works for any  
15 ton

The Future of Smart Heating






**CLEAN  
HEAT  
FOR ALL  
WINTER**





# Midea

## Midea High Efficiency Condensing Boiler

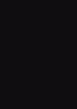
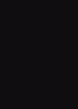
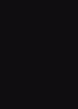
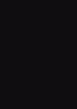
-  One solution for both home heating & hot water.  
Perfect for radiant heating, domestic hot water and compatible with the fan coil system
-  Compact size for more applications.  
Ideal for a multi-family building or a single-family house
-  Ultra low emission  
NOx < 14 ng/l CO < 200 ppm

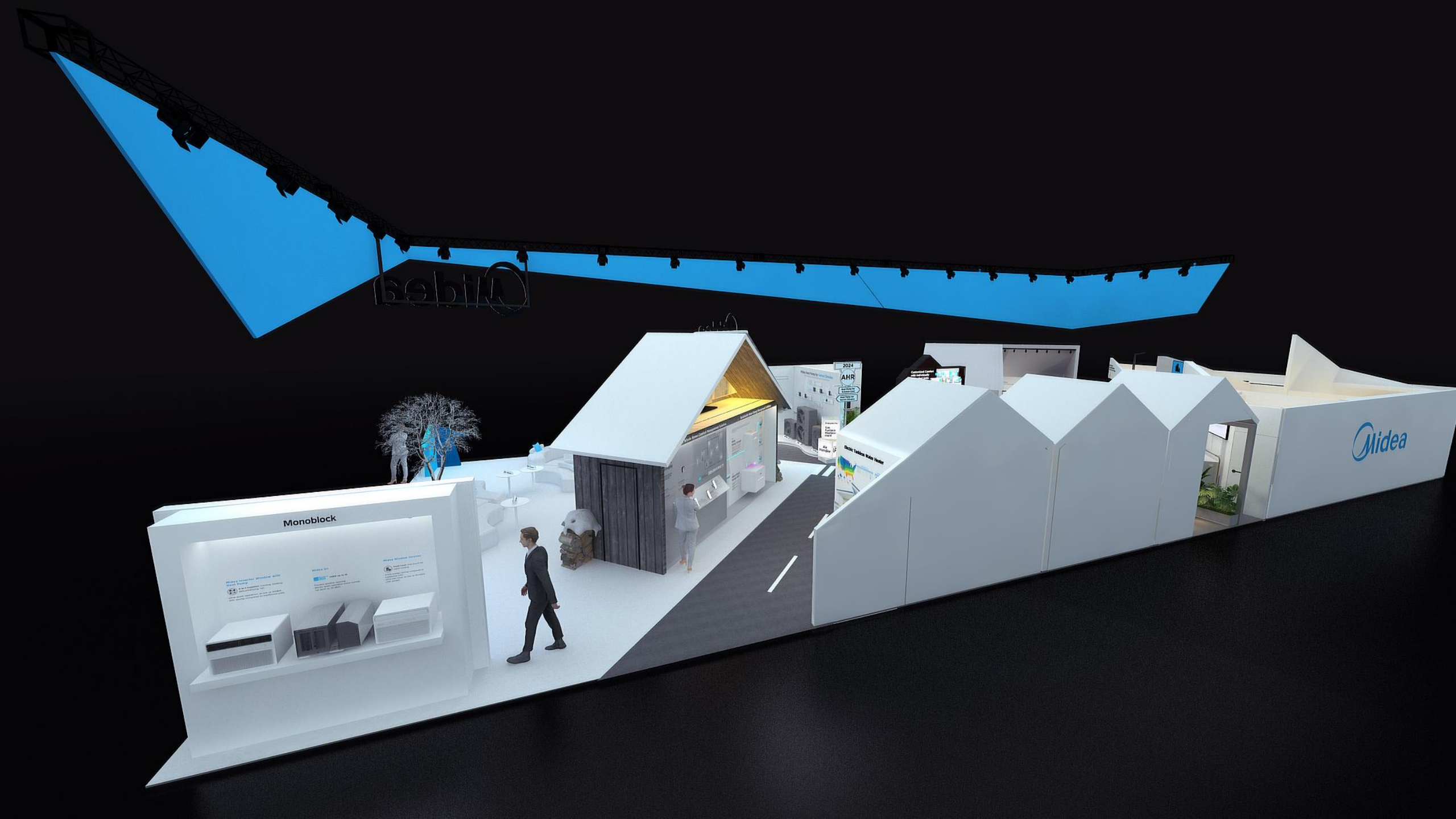


## Whole House Water and Heating Solution

### Smart Premixed Gas Tankless Water Heater

### Electric Storage Water Heater



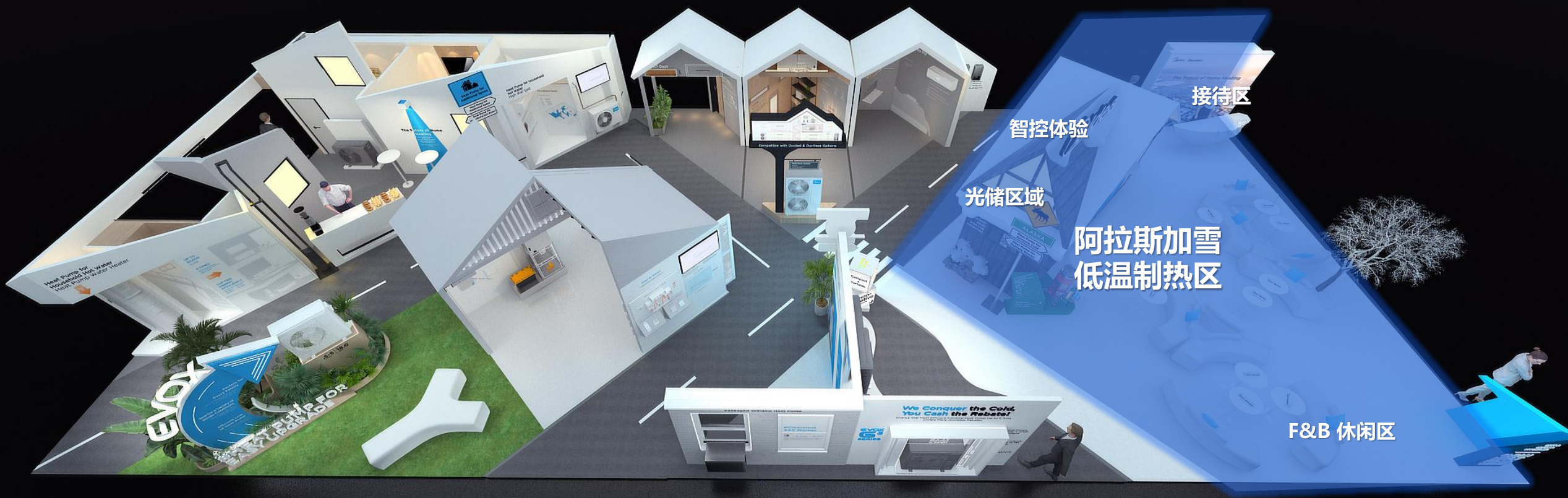


666110

Monoblock

Midea





接待区

智控体验

光储区域

阿拉斯加雪  
低温制热区

F&B 休闲区



Midea

Midea Heat Pump for Varied Climates

Full product line exceeds CEE advanced for specifications

Midea | Discovery

DOE  
COLD CLIMATE  
HEAT PUMP CHALLENGE  
MATCHING CLIMATE DATA

Future of Home Heating





Midea

Midea Heat Pump for Varied Climates  
Full product line exceeds CES advanced tier specifications

Midea | Discovery

DOE  
COLD CLIMATE  
HEAT PUMP CHALLENGE  
HANS & GUTHER PART IV

The Future of Home Heating  
Midea

NYP  
NYCHA  
NYSERDA

AHR Innovation Award

CLEAN  
HEAT  
FOR ALL  
WINNER

SUSTAINABLE  
SOLUTIONS  
AWARD WINNER  
2024



EVOK  
Innovative  
Air  
Handler

Heat Pump for Household Hot Water High Heat Split

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# Midea

Midea Heat Pump for Varied Climates  
Full product line exceeds CEE advanced tier specifications

Midea | Discovery

DOE  
COLD CLIMATE  
HEAT PUMP CHALLENGE  
MANUFACTURER PARTNER



Water Heaters

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery

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Midea | Discovery

Midea | Discovery

Midea | Discovery





Midea | Discovery



Electric Tankless Water Heater



Midea | Discovery

The Future of Home Heating



Midea

Midea | Discovery



# Midea

Midea | Discovery

Midea | Discovery

The Future of Home Heating

Midea Heat Pump for Varied Climates  
Full product line exceeds CEE advanced tier specifications

DOE  
COLD CLIMATE  
HEAT PUMP CHALLENGE  
MANUFACTURER PARTNER

evco  
Inno-  
vative  
Air  
Handler

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery

Midea | Discovery



Midea

534\*1245\*534

Midea | Discovery

DOE  
COLD CLIMATE  
HEAT PUMP CHALLENGE  
MANUFACTURER PARTNER



Midea





h Ducted & Ductless Options

#### Multi-Zone System

1.5-6 Tons  
Powerful up to 5 Zones  
Up to 24 & 10000



#### Conventional Duct

1.5-3 Tons



Heat Pump for  
Extreme Cold  
Heat Pump for  
Multiple Rooms

EFFICIENT  
HEAT  
FOR THE  
FRONTIER

Exceeding Benchmarks  
at Lab Testing:

-40°F/-40°C

Stable compressor operation

-15°F/-26°C

118% of rated capacity heating output with a COP of 1.92\*

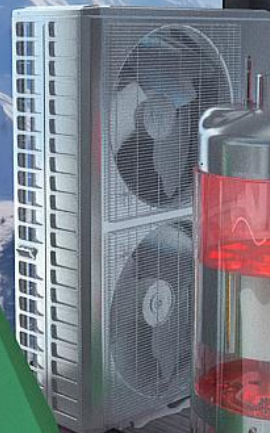
5°F/-15°C

surpassing DOE cold climate specification of 2.4 COP\*

\*COP: Coefficient of Performance (COP) is a ratio showing efficiency based on a 100% system.  
Based on heating mode of a 3-ton system.

Enhanced  
Vapor Injection  
Compressor

DOE  
COLD CLIMATE  
PUMP CHALLENGE  
MANUFACTURER PARTNER



Midea | Discovery

Discovery

The Future of Home Heating

Midea

Discovery





Midea



ALASKA

Heat Pump for  
Extreme Cold

Heat Pump for  
Multiple Rooms

EFFICIENT  
HEAT  
FOR THE  
FRONTIER

Exceeding Benchmarks  
at Lab Testing  
-40°/-40°  
-15°/-26°  
5°/45°

Enhanced  
Vapor Injection  
Compressor

WORLD CLIMATE  
PUMP CHALLENGE  
FACTURER PARTNER

Midea | Discovery

Midea | Discovery

The Future of Home Heating

Midea | Discovery

Midea | Discovery

Midea | Discovery





ALASKA

Heat Pump for  
Extreme Cold

Heat Pump for  
Multiple Rooms

EFFICIENT  
HEAT  
FOR THE  
FRONTIER

**Slide: Discovery**

The Carrier Heat Pump for Extreme Cold is designed to provide efficient heating in the coldest climates. It features a variable speed compressor that adjusts to the outdoor temperature, ensuring optimal performance even in sub-zero conditions. This technology allows for consistent comfort and energy efficiency throughout the winter months.

**Enhanced Vapor Injection Compressor**

Carrier's Enhanced Vapor Injection (EVI) Compressor technology provides superior performance in cold climates. It maintains high efficiency and capacity even at temperatures as low as -40°F, ensuring your space stays warm and comfortable all winter long.

Outdoor Temperature	Capacity Increase
-40°F	+15%
-30°F	+10%
-20°F	+5%
-10°F	+2%

**All Easy Pro**

Carrier's All Easy Pro system is designed for easy installation and efficient operation. It features a compact, wall-mounted design that saves space and simplifies maintenance. The system is compatible with a wide range of indoor air handlers, providing flexible solutions for various building types and climates.

**0.5-3 Tons**

Carrier's All Easy Pro system is designed for easy installation and efficient operation. It features a compact, wall-mounted design that saves space and simplifies maintenance. The system is compatible with a wide range of indoor air handlers, providing flexible solutions for various building types and climates.







Compatible with Ducted & Ductless Options

A7 Duct

**Multi-Zone System**  
1.5-5 Tons  
Powers up to 5 Zones  
Up to 24.6 SEER2

Compact  
&  
Portable

**EVOX**  
**G<sup>3</sup>**  
**SERIES**



**EFFICIENT  
HEAT  
FOR THE  
FRONTIER**

**Midea | Discovery**

The journey to heat Alaska's cold climate is leading technology and innovation. A home-owned on the Alaska Frontier.

**Equipment that**  
**Supports the**  
**Frontier**

**Project Initiative**  
**A modern community to build**  
**The best**  
**to the frontier**  
**A modern home**

**Collaboration for the**  
**frontier**  
**and the spirit of Alaska**



**ALAS**

**Heat Pump  
Extreme**

**Heat Pump  
Multiple F**



# Sustainable Home Energy Management Solutions

## Smart Whole Home Comfort Management Solution

### Sleek, Smart, Simple

Midea's Next-Gen Communicating Thermostat

Smart look

Easy to install

Smart look

Smart look

Smart look

Smart look

Smart look

Smart look

Smart look

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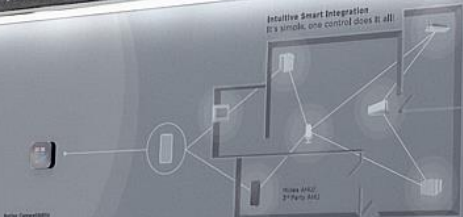
Smart look

Smart look

Smart look

Smart look

Smart look



SmartHome Smart Comfortable

SmartHome Smart Comfortable

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SmartHome Smart Comfortable

- Energy Savings
- Energy Independence
- Stable Power Supply

The Midea Home Energy Linkage Inverter Optimization System (MHELIOS) converts solar energy or battery energy into electricity to power the entire house and alleviate homeowners from the anxiety of rapidly increasing electricity bills.

### Midea Energy Manager

- MPPT 22A: Accommodates multiple solar panel installation scenarios for energy generation
- Transition time < 30ms: No worries about power outages with a quick backup power transition
- One step management: Seamless integration into the Midea ecosystem (SmartHome app, air conditioners, heat pumps)

W\*H\*D 420\*800\*240mm

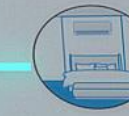
### Midea Energy Storage Unit

- 80 kWh: Flexible capacity expansion, up to 80 kWh
- Modular design: Install/replace easy installation
- Safe and reliable: Multiple built-in protections

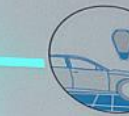
W\*H\*D 700\*584\*400 mm



Hot Water



Heating & Cooling



Solar-charged EV



## Smart Whole Home Comfort Management Solution

### Sleek, Smart, Simple

#### Midea's Next-Gen Communicating Thermostat

#### Sleek Look

4" touchscreen with user-friendly interface

#### Future Upgrade

Over-the-air update technology (OTA) for future comfort enhancements

#### Better Compatibility

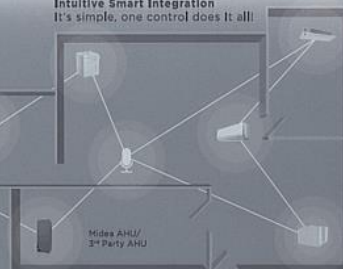
Compatible with 24V HVAC systems  
\*Under development

#### Easy Installation

Simple push-in wire terminals

#### Intuitive Smart Integration

It's simple, one control does it all!



SmartHome  
Smart Compatible



\*The smart home ecosystem that Midea's communicating thermostat will work with

#### Smart Management

Be smart, so you can enjoy the ultimate  
effortless comfort experience

##### Set your schedule

Customize the schedule of your  
unit before start your week

##### Manage your comfort

Enjoy your desired fan speed,  
temperature, humidity when at  
home

##### Keep an eye on your electricity usage

Monitor your electricity  
consumption so you can  
adjust your usage to when  
costs are lowest

##### Check your System

Find the errors of your  
system before the  
contractor come home

## Sustainable Home Energy Management Solutions

#### Energy Savings

#### Energy Independence

#### Stable Power Supply

The Midea Home Energy Linkage Inverter Optimization System (MHELIOS) converts solar energy or battery energy into electricity to power the entire house and alleviate homeowners from the anxiety of rapidly increasing electricity bills.

MEM

### Midea Energy Manager

• **MPPT 22A:** Accommodates multiple solar panel installation scenarios for energy generation  
• **Transition time < 10ms:** No worries about power outages with a quick backup power transition  
• **One step management:** Seamless integration into the Midea ecosystem (SmartHome app, air-conditioners, heat pumps)

MESU

### Midea Energy Storage Unit

• **80 kWh:** Flexible capacity expansion, up to 80 kWh  
• **Modular design:** Installation-friendly easy installation  
• **Safe and reliable:** Multiple built-in protections

W\*H\*D  
420\*600\*240mm



W\*H\*D 700\*584\*400 mm



Hot Water



Heating & Cooling



Solar-charged EV



ration  
ol does It all!works with  
Google Homeworks with  
Apple Home

thermostat will work with



Energy Savings



Energy Independence



Stable Power Supply

MEM

## Midea Energy Manager

- **MPPT 22A:** Accommodates multiple solar panel installation scenarios for energy generation
- **Transition time < 10ms:** No worries about power outages with a quick backup power transition
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Midea  
W\*H\*D  
420\*800\*240mm

MESU

## Midea Energy Storage Unit

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Midea

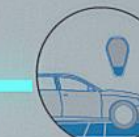
W\*H\*D 700\*584\*400 mm



Hot Water



Heating &amp; Cooling

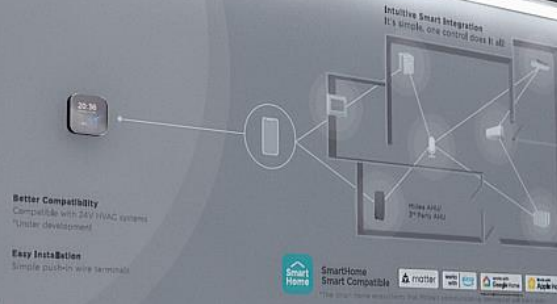


Solar-charged EV



## Smart Whole Home Comfort Management Solution

Sleek,  
Smart,  
Simple



**Better Compatibility**  
Compatible with 24V HVAC systems  
\*Under development

**Easy Installation**  
Simple push-in wire terminals

**Management**  
It, so you can enjoy the ultimate  
in-home comfort experience.

**Set your schedule**  
Customize the schedule of your  
unit before start your week.

**Manage your comfort**  
Using your desired fan speed,  
temperature, humidity when it  
works.



SmartHome  
Smart Compatible



Matter  
Smart Home



Apple  
HomeKit



Amazon  
Alexa



Google  
Assistant



Samsung  
SmartThings

## Sustainable Home Energy Management Solutions

### Midea Energy Manager

With the Midea Energy Manager, you can  
optimize your energy usage and reduce  
your energy bills. The Energy Manager  
is a smart device that can be installed  
on your home's main electrical panel.  
It can monitor your energy usage and  
provide you with real-time feedback  
on your energy consumption. The  
Energy Manager can also be used to  
control your home's energy usage  
remotely via a smartphone app.

### Midea Energy Storage Unit

The Midea Energy Storage Unit is a  
smart device that can be installed  
on your home's main electrical panel.  
It can store excess energy from your  
solar panels and use it to power your  
home's appliances. The Energy Storage  
Unit can also be used to control your  
home's energy usage remotely via a  
smartphone app.

## Midea Heat Pump for Varied Climates

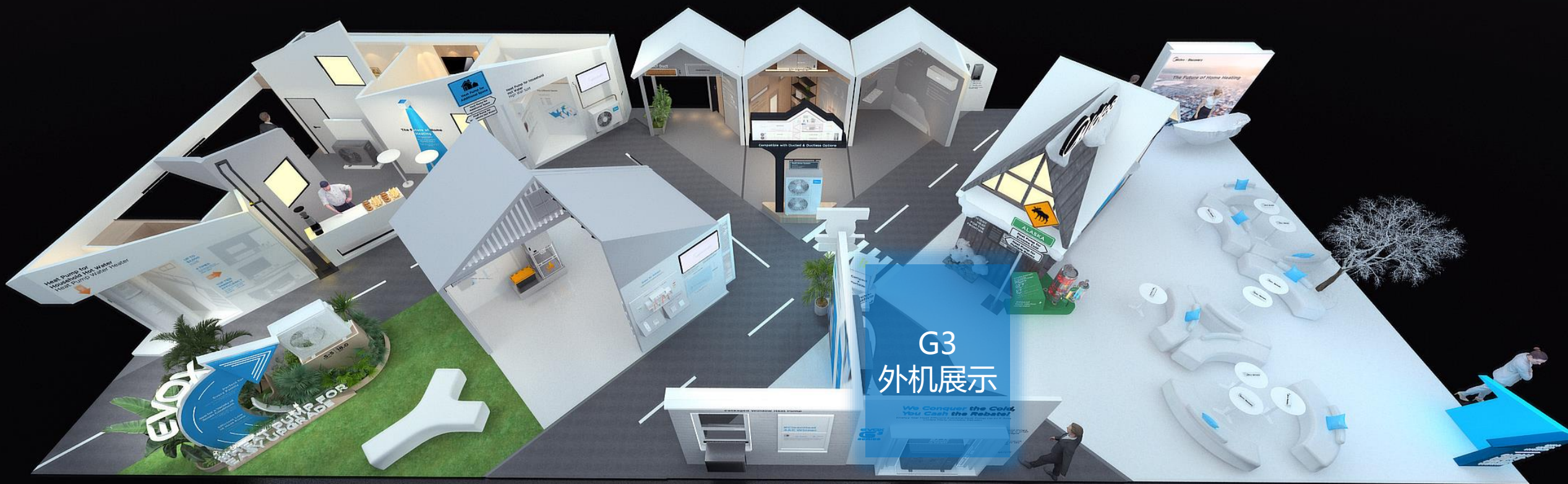
Midea's advanced heat pump technology  
can provide you with the perfect solution  
for your home's heating and cooling needs.  
The heat pump is a smart device that can  
be installed on your home's main  
electrical panel. It can provide you with  
real-time feedback on your energy  
consumption and help you to optimize  
your energy usage. The heat pump can  
also be used to control your home's  
energy usage remotely via a smartphone  
app.



Designed for  
Gas  
Furnace  
Replacement

Air  
Handler







Midea

**We Conquer the Cold,  
You Cash the Rebate!**  
Energy Star Most Efficient Extreme Heat Pump Up to 5 Tons  
Covers Many Available Rebates

PodSpot Window Heat Pump

#CleanHeat  
4A1 Winner

27%  
Reduction  
In Height

Good things  
come in small  
packages

Easy to mount,  
difficult to see  
and hear

\*Comparison between the height of a 4-ton  
EVCH first generation heat pump and that of  
a 4-ton EVCH second generation heat pump

52.5"  
38.4"

Midea



ALASKA

Heat Pump for  
Extreme Cold

Heat Pump for  
Multiple Rooms

EFFICIENT  
HEAT  
FOR THE  
FRONTIER

WORLD CLIMATE  
HEAT PUMP CHALLENGE  
MANUFACTURER PARTNER

Exceeding Benchmarks  
1.5-ton Testing  
Exceeding Benchmarks  
30% Heating  
-15°F  
-20°F  
5°F  
-10°F

Enhanced  
Vapor Injection  
Compressor





# We Conquer the Cold, You Cash the Rebate!

Energy Star Most Efficient Extreme Heat Pump Up to 5 Tons  
Covers Many Available Rebates

EVOX  
G  
SERIE



Good things  
come in small  
packages

Easy to mount,  
difficult to see  
and hear

\*Comparison between the height of a 4ton  
EVOX third generation heat pump and that of  
a 4ton EVOX second generation heat pump

Heat  
inner

Power  
thority  
NYSDA  
on Heat for All Challenge, was  
York government agencies to  
technology for the city's  
Midea is producing 20,000  
pump units.

idea

Enhanced  
vapor injection  
compressor





# EVOX G<sup>3</sup> Heat Pump Series

Smaller Size, Higher Efficiency, Expanded Applications

- Advanced demand response control technology
- EVI Cold Climate Compressor

Over-the-air technology

Continuous operation down to -23°F (-30°C)

Wireless communication with indoor unit  
Up to 100% heating output at -4°F (-20°C)



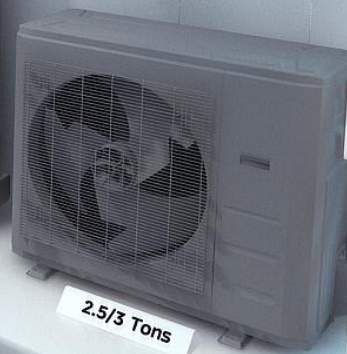
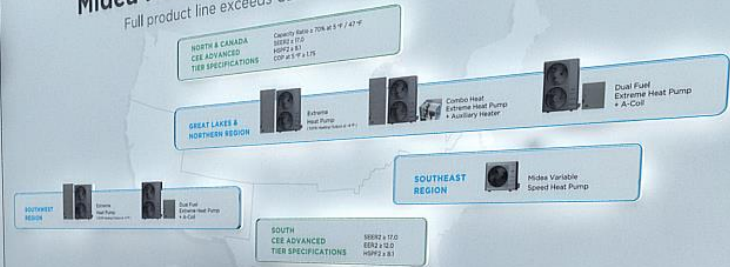
27% Reduction in Height

CA 100 HP \$2,000

CA 150 HP \$5,000

## Midea Heat Pump for Varied Climates

Full product line exceeds CEE advanced tier specifications



**EVOX G<sup>3</sup> SERIES**

Designed for Gas Furnace Replacement

**Air Handler**





**EVOX G<sup>+</sup> Heat Pump Series**  
Smaller Size, Higher Efficiency, Expanded Applications

- Advanced demand response control technology
  - EVI Cold Climate Compressor
- Over-the-air technology
  - Continuous operation down to -22°F (-30°C)
- Wireless communication with indoor unit
  - Up to 100% heating output at -4°F (-20°C)



27%  
Reduction  
in Height



4 Tons

Up to \$2,000  
in rebates  
on  
up to \$5,000  
in savings

**Midea Heat Pump for Variable Refrigerant Flow**  
Full product line exceeds CEE advanced tier

**NORTH & CANADA  
CEE ADVANCED  
TIER SPECIFICATIONS**

Capacity Ratio ≥ 70% at 5 °F / 47 °F  
SEER2 ≥ 17.0  
HSPF2 ≥ 8.1  
COP at 5 °F ≥ 1.75

**GREAT LAKES &  
NORTHERN REGION**



**Extreme  
Heat Pump**  
(100% Heating Output at -4 °F)



**Combo Heat Pump  
Extreme Heat Pump  
+ Auxiliary**

**SOUTHEAST  
REGION**

**SOUTH  
CEE ADVANCED  
TIER SPECIFICATIONS**

SEER2 ≥ 17.0  
EER2 ≥ 12.0  
HSPF2 ≥ 8.1



**Dual Fuel  
Extreme Heat Pump  
+ A-Cool**



152 tons





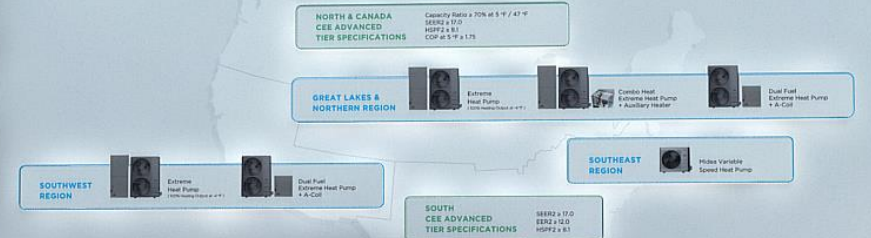
Efficiency Series  
Efficiency, Expanded Applications

Over-the-Air Technology  
Continuous operation down to  
-22°F (-30°C)



# Midea Heat Pump for Varied Climates

Full product line exceeds CEE advanced tier specifications

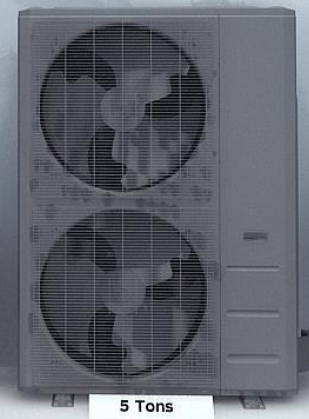


Eligible for Almost All Rebate Programs

US: Up to \$2,000

CA: Up to \$5,000

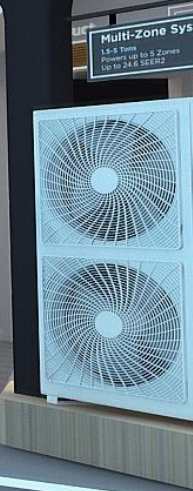
27% Reduction in Heating



**EVOX G<sup>3</sup> SERIES**

**Inno-  
vative  
Structure**

**Air  
Handler**





2024

AHR

Heat Pump for  
Extreme Cold

Heat Pump for  
Varied Climates

**EVOX G<sup>+</sup> Heat Pump Series**  
Smaller Size, Higher Efficiency, Expanded Applications

• Substantially reduced equipment  
control technology

• Over 400 sq. ft. technology

• Wireless communication with indoor unit

• EVO Cold Climate Compressor

• Continuous operation down to  
-20°F (-29°C)

• Up to 100% heating output at -4°F (-20°C)

Midea

Designed for  
Gas  
Furnace  
Replace-  
ment

Multi-Position  
Design

Integrated  
**IAQ**

**Heating Reshaped**  
Innovation for Apartment  
Residents

—16.0 —21.8 —11.6

Midea







窗机 走廊 客厅 书房 衣帽间 卧室

居家  
一拖多区 (室内)  
外机系统图





Compatible with Ducted & Ductless Options

Household

Fits Different Spaces

Write Capacity Options

BTU

SEER

1000

1200

1500

1800

2100

2400

2700

3000

3300

3600

3900

4200

4500

4800

5100

5400

5700

6000

6300

6600

6900

7200

7500

7800

8100

8400

8700

9000

9300

9600

9900

10200

10500

10800

11100

11400

11700

12000

12300

12600

12900

13200

13500

13800

14100

14400

14700

15000

15300

15600

15900

16200

A7 Duct

Conventional Duct

Multi-Zone System

1.5-5 Tons  
Powers up to 5 Zones  
Up to 24.6 SEER2

All Easy Pro

0.5-2 Tons

18-24.6 SEER2

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18-24.6 SEER2



Customized Comfort  
with Individually  
Controlled Units



2024

AHR

Heat Pump for

Ducted & Ductless  
Applications  
AHU + Ductless AHU + AHU

EVOK 6" Heat Pump Series  
Smaller Size, Higher Efficiency, Expanded Applications

Designed for  
Gas  
Furnace  
Replace-  
ment

Integrat  
IAQ

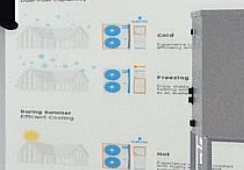
Midea

Easy to Service

- Easy-to-Access Design**  
Energy recovery box located for  
easy access to the entire code library
- Slide-Out Design**  
A single panel to insert or remove  
the coil
- Easy-to-Maintain Design**  
Coil and fan are accessible from  
the front without the need to  
remove the evaporator
- Slide-Track Design**  
Easy removal of evaporator coil  
and fan
- Full Front Access**  
No need to go to the back

Town House

Easy to Enjoy  
Upgrade your heating & cooling for peak efficiency & comfort



nt Solutions



Hot Water



Heating & Cooling



Solar-charged EV



**EasyToinstall**  
Brands one of the smallest widths in the industry

15.2" (385 mm) W x 24.0" (610 mm) H  
24.0" (610 mm) W x 24.0" (610 mm) H  
24.0" (610 mm) W x 47.0" (1193 mm) H

Two-way Installation

Wall Mounted    Standing

Compatible with Ducted & Ductless Options

Multi-Zone System  
1-4 Tons (3.5-11.2 kW)  
1-4 Zones

Heat Pump for Additional Space  
Heat Pump for Additional Space  
Heat Pump for Household



1.5-2 Tons  
Up to 10,000 sq. ft. of space  
1-2 Zones

IN Cassette



IN Cassette

15.1" (383 mm) W x 50.3" (1278 mm) H

0.5-1.5 Tons  
Built-In Design  
Easy to Install and Remove  
Removable Panel  
Push with finger pressure  
Push with finger pressure

AI Easy Pro

0.5-3 Tons  
Ultra-Slim Design  
27.35" (699 mm) H

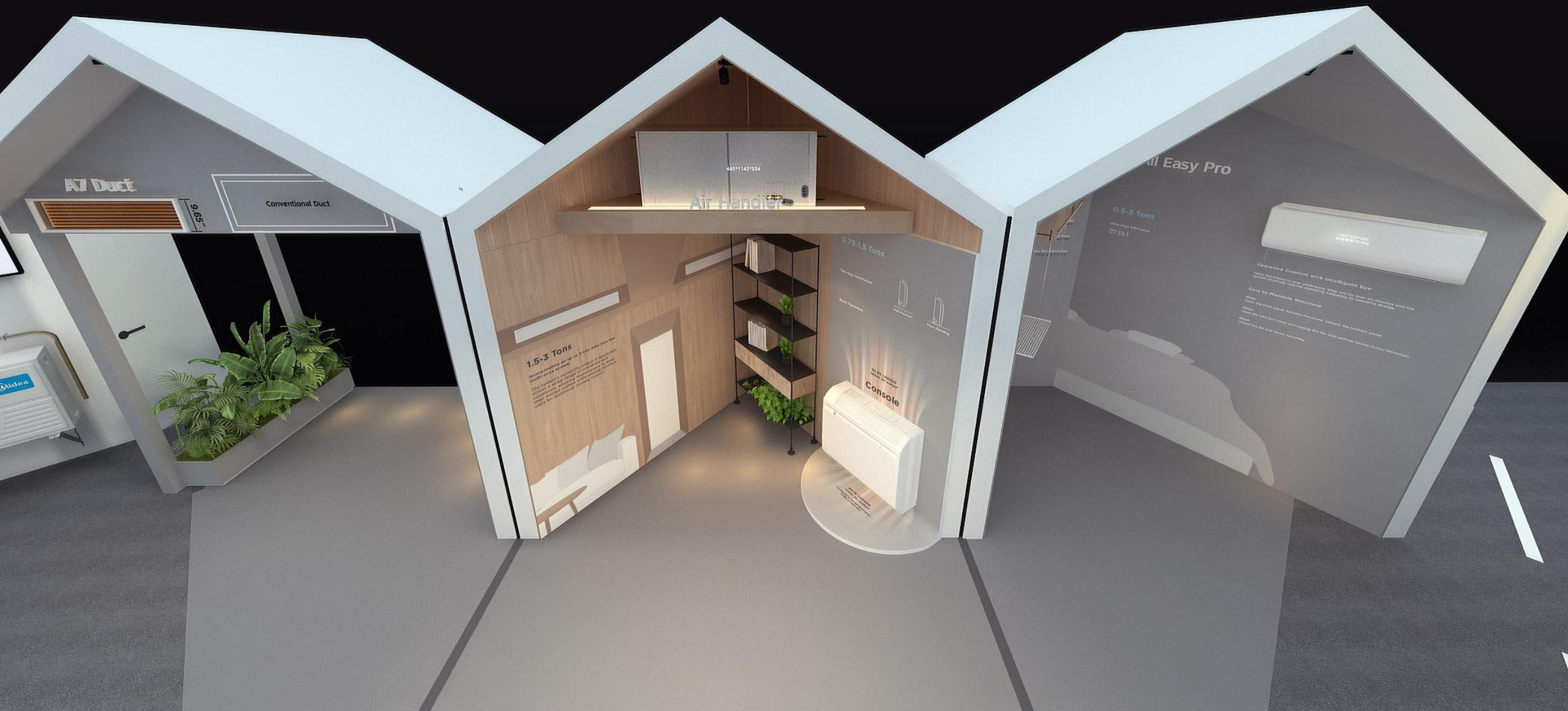
Upgraded Comfort with Intelligent Eye  
Save the space to your preference. Stop just the over 30 minutes and the system automatically reduces operating frequency to conserve energy.

Easy to Maintain Structure

Step 1: Remove the front panel. Remove the screw. Detach the bottom panel.  
Step 2: Clean the fan cover and wipe the fan and verticalouver motor terminals.  
Step 3: Reattach the top and motor assembly.











### 1.5-3 Tons

Incorporating an up to 3-ton AHU into the multi-core system.  
The system's versatility makes it applicable across a wider range of scenarios and conditions, allowing businesses to keep their ducted system while adding ductless units for additional climate control.

### IN Cassette

### 0.5-1.5 Tons

Built to Design  
fits in both the current and future 2024 standards

Removal Panel  
Makes it easy to clean the air filter

Two-Way Installation  
Hang up 3 screws

### All Easy Pro

### 0.5-3 Tons

Ultra High Efficiency  
APF 3.51

### Upgraded Comfort with Intelligent Eye

Tailor the breeze to your preference. Step out for over 30 minutes and the system intuitively reduces operating frequency to conserve energy.

### Easy to Maintain Structure

Step 1  
Open the front panel. Remove the screw. Detach the bottom panel.

Step 2  
Open the wire box cover and unplug the fan and vertical louver motor terminals.

Step 3  
Unload the fan and motor assembly.





50.3"

"6

335\*228.6\*1277.6  
20.4kg.淨重

0.5-1.5 Tons

**Built-In Design**  
Fits in both the current and future joist standards

**Elevation Panel**  
Makes it easy to clean the air filter

**Two Way Installation**  
Hang up & screw in

0.5-3 T

Ultra High Effi

SEER2  
Up To 35.1



Conventional Duct

445\*1143\*534

Air Handler

### 1.5-3 Tons

Incorporating an up to 3-ton AHU into the multi-zone system

The system's versatility makes it applicable across a wider range of scenarios and conditions, allowing homeowners to keep their ducted system while adding ductless units for additional climate control.

0.75-1.5 Tons

Two-way Installation



Wall-Mounted



Floor-Standing

Quiet Operation

65.3% LARGER  
upper air outlet\*

Console



65.1% LARGER  
lower air outlet\*  
compared to the 1.5-ton  
unit in the same operation  
mode (1.5-ton unit)

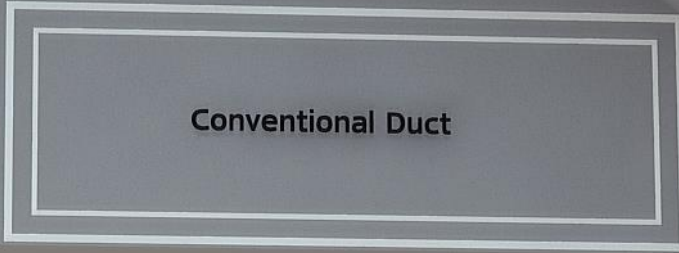


# A7 Duct



9.65"

Conventional Duct



0.75-5 Tons

SEER2  
Up to 20.2

High Efficiency Energy Star  
Certified Ducted Heat Pump

Slim Duct

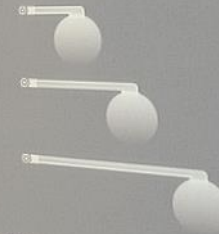
9.65 inches height (4ton model)

Computational Constant Airflow Technology  
Ensures constant airflow within 0.8" static pressure

Air Volume  
Lack Perfect Over

Air Volume  
Lack Perfect Over

Air Volume  
Lack Perfect Over



Built-In Condensate Drain Pump



Duct

9.65"

Conventional Duct

0.75-5 Tons

Static Pressure 20.2

High Efficiency Energy Star  
Certified Ducted Heat Pump

Slim Duct

9.65 inches height (4ton model)

Computational Constant Airflow Technology  
Ensures constant airflow within 0.8" static pressure

Air Volume

Lock - Perfect Cover

Air Volume

Lock - Perfect Cover

Air Volume

Lock - Perfect Cover

Built-In Condensate Drain Pump

0.75-1.5 Tons

Two-way Installation



Quiet Operation

65.3% LARGER  
upper air outlet\*

Console

Intelligent Eye

Loaded Comfort with Intelligent Eye

The sensor can detect occupancy, then set the unit to sleep 30 minutes and then

the sensor can detect occupancy, then set the unit to sleep 30 minutes and then

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the sensor can detect occupancy, then set the unit to sleep 30 minutes and then



75-1.5 Tons

Easy Installation

Operation

45.3K LARGER upper air outlet\*

**Console**

Smart Whole Home Comfort Management Solution

Sustainable Home Energy Management Solutions

Simple, Smart, Simple

Midea Energy Manager

Midea Eco Storage Unit

Customized Comfort with Individually Controlled Units

Ducted & Ductless Applications AHU + Ductless AHU + AHU

2024 AHR

Heat Pump for Extreme Cold

Heat Pump for Varied Climates

Area Spearheads Building Decarbonization

Sustainable Solution Awards

Multi-Position Design

Integrated IAQ

Ultra High Efficiency







# Midea

Heat Pump for  
Household Hot Water  
Heat Pump Water Heater

UP TO  
\$2,000  
FEDERAL  
TAX CREDIT

4 TIMES  
FASTER  
HEATING

TOP TIER  
ENERGY  
EFFICIENCY

Easy to Replace

- Plug-and-play installation
- No need for venting
- No need for gas line
- No need for electrical
- No need for permits
- No need for professional

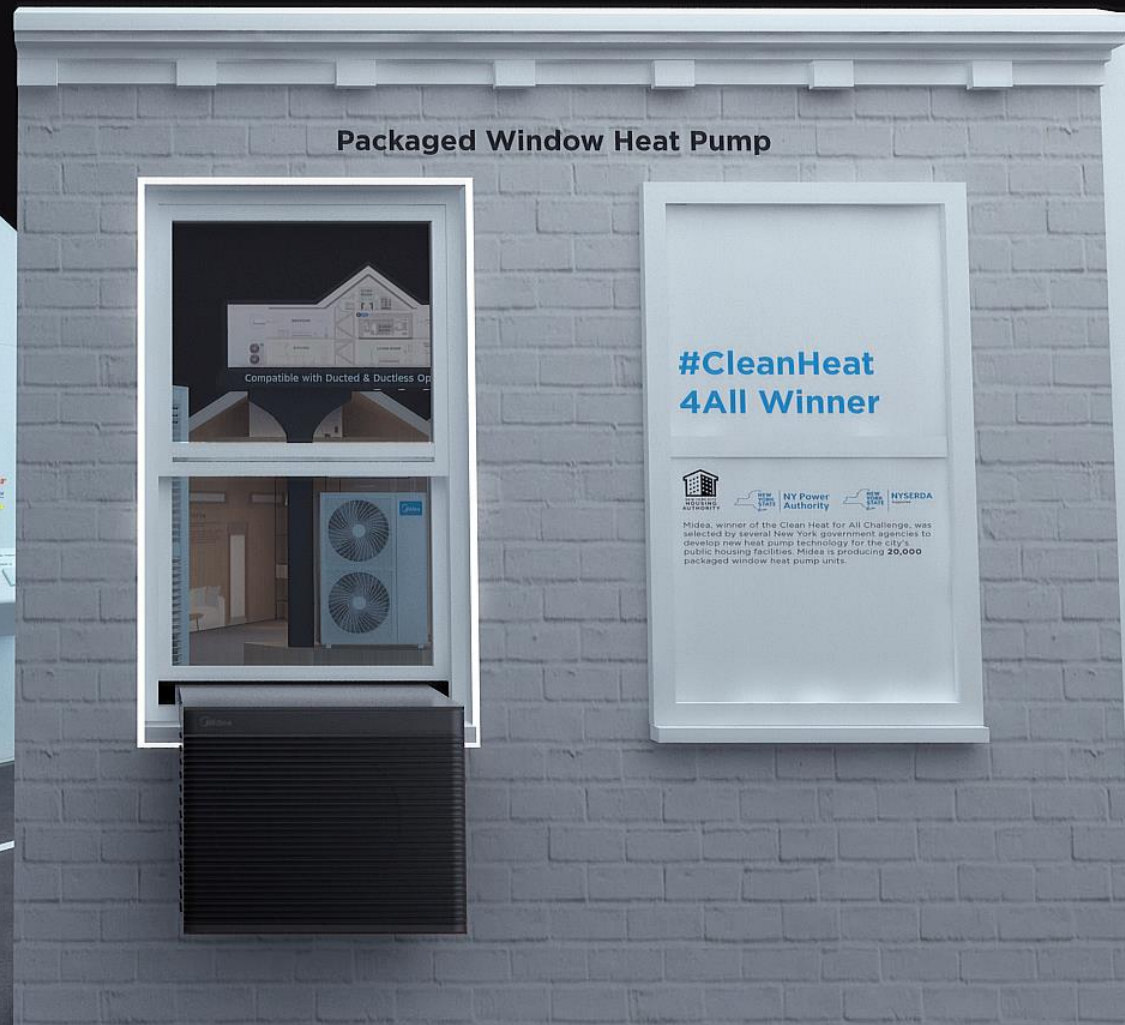
Easy to Service

- No need for venting
- No need for gas line
- No need for electrical
- No need for permits
- No need for professional

Midea Spearheads  
Building Decarbonization  
Sustainable Solution  
Awards







**EVOX**  
**G<sup>3</sup>**  
**SERIES**



# Midea Spearheads Building Decarbonization



## Sustainable Solution Awards

**No.1** Residential Inverter Air-Conditioner Company\*

**1st** AHR 10000 High-Efficiency Product Certification

**1st** Energy Star Most Efficient 2019 Certified Window AC (Midea U)

Midea received the 2019 AHR 10000 High-Efficiency Product Certification for its Midea U series window air conditioners. This recognition is a testament to Midea's commitment to sustainable innovation and energy efficiency.

### Governmental Alliances

Winner of "Clean Heat" for AP Challenge

Midea designed an efficient and reliable heat pump system for the AP Challenge, demonstrating its capability to provide sustainable heating solutions for residential buildings.

Innovation of Cold Climate Heat Pump Technology

Midea's Cold Climate Heat Pump technology is a breakthrough in heating technology, enabling efficient and reliable heating in cold climates.

### Media Accolades



TIME VIP

2019

2019

2019

2019

2019

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2019

### An Industry Partner



## Heating Reshaped Innovation for Apartment Residents

16.0 21.8 11.6



### Low Ambient Heating with High Efficiency

17% 5% 15% 13% 25%

### Unique Saddle Shape

Unique saddle shape and fan design while reducing indoor noise levels

### Self-Contained Condensate Management

Prevents dripping from the side of the heating and fan coil unit humidity to the indoor air

### Wireless BACnet Capability

Integrates with new or existing Building Management Systems

### Advanced Demand Response Control Technology

Compliant with Utility DRAC control via modulating heat pump capacity

Modulates the control technology such as demand response for the smart grid





# Heating Reshaped Innovation for Apartment Residents

CEER2 16.0 | SEER2 21.8 | HSPF2 11.6



## Low Ambient Heating with High Efficiency

17°F/-8°C  
COP of 2.35

5°F/-15°C  
100% Heating

-13°F/-25°C  
Functionality

## Unique Saddle Shape

Allows window view and functionality while reducing indoor noise levels

## Self-Contained Condensate Management

Prevents dripping down the side of the building and can add humidity to dry indoor air

## Wireless BACnet Capability

Integrates with new or existing Building Management Systems

## Advanced Demand Response Control Technology

Compliant with ENERGY STAR central air conditioning and heat pump specifications for control technologies such as demand response for the smart grid

## An Industry Partner



Air Conditioning  
Contractors of America (ACCA)

Midea heat pump solution stands out with advanced  
energy efficiency and smart features, making it a top choice  
for contractors and property owners.



American Institute of  
Architects (AIA)

Midea heat pump solution stands out with advanced  
energy efficiency and smart features, making it a top choice  
for contractors and property owners.

Air Conditioning Heating  
and Refrigeration Institute  
(AHRI)

American Society of Heating  
and Air-Conditioning  
Engineers (ASHRAE)

Heating Refrigerating Cooling  
Contractors National  
Association (HRCA)

Heating Air Conditioning &  
Refrigeration Contractors  
International (HACRI)

## Fast Company Top 10 in Manufacturing

Midea is one of 100 essential fast-moving  
companies and most innovative value creation  
in the world.



Single-Family House

Split

Fits Different Spaces

Wide Capacity Options

BTU	Room Size
12,000	100-150 sq. ft.
18,000	150-200 sq. ft.
24,000	200-250 sq. ft.
30,000	250-300 sq. ft.
36,000	300-350 sq. ft.

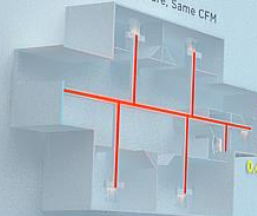


### Easy to Adapt

Computational Constant Airflow 2.0

Different Static Pressure, Same CFM

1200CFM  
Total  
900CFM



Press to Adjust the Constant Air Volume


Press to Change the Total Static Pressure

High static pressure up to 1.2"

Adapting to different ductwork designs

Adapting to diverse installation needs

CFM vs Total ESP



Compatible with Ducted & Ductless Options

Multi-Zone System

All Easy Pro



## Midea Spearheads Building Decarbonization Sustainable Solution Awards

INNOVATION AWARDS WINNER

No.1

1st

1st

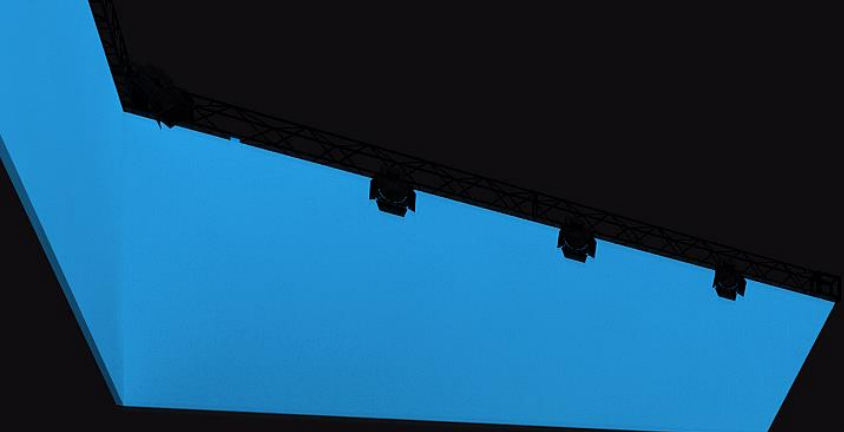
Governmental Alliances

Winner of "Clean Heat for All" Challenge

Innovator of Cold Climate Heat Pump Technology







# ENOX

Perfect to Every Family

Ideal for a Variety of Climate Conditions

Efficient Low Noise Heat Pump

## HEAT PUMP FOR EASY UPGRADE

Heat Pump for Household Hot Water  
Heat Pump Water Heater

### Single Family House

#### Easy to Enjoy

Upgrade your heating & cooling to save energy & costs

Easy to Install

The Most Comprehensive Air Options

Functionality & Design for your home

## Easy to Adapt

### Computational Constant Airflow 2.0

#### Different Static Pressure, Same CFM

1200CFM Total  
900CFM Total

0.8" Total  
0.4" Total

Press to Adjust the Constant Air Volume

Press to change the External Static Pressure

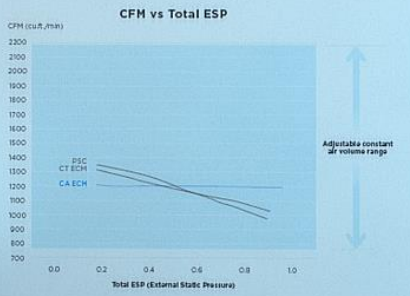
Normal Filter  
MERV 13

#### CFM vs Total ESP

Adjustable constant air volume range



- High static pressure up to 0.6"
- Adapting to different ductwork designs
- Adapting to diverse filtration needs
- Less installation & setup time
- A broad and adjustable constant air volume range with up to 60 levels



### Comp

1.5-3 Tons







# EVOX

## Perfect for Every Family

- Compatible with Third-Party 24V Thermostat
- Flexibility to Install Either a Full Set or Just an EVOX Unit

## deal for a Variety of Climate Conditions

- Eligible for Many Rebate Programs
- Up to 25KW Auxiliary Heat Kit
- Dual-Fuel Capability

## Efficient Low Ambient Heat Pump

- at -4°F(-20°C) with COP up to 2.0
- Continuous Operation at temperatures as low as -22°F(-30°C)



**.5-5** | **Up To 18.0**  
Available SEER2

# #HEAT PUMP FOR EASY UPGRADE

## The Future of Home Heating

Most Economical of Heating Technologies

Most Level of Heating Efficiency

Easy Upgrade Solutions for Home Air Conditioning

Most Economical of Heating Technologies

Most Level of Heating Efficiency

Easy Upgrade Solutions for Home Air Conditioning





Single-Family House

Easy to Adapt

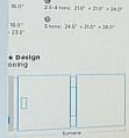
With its modular design, the stand can be adapted to suit a wide range of applications, from product displays to interactive zones.

- Easy to Adapt
- Easy to Install
- Easy to Use
- Easy to Maintain
- Easy to Transport
- Easy to Store
- Easy to Assemble
- Easy to Disassemble
- Easy to Repurpose
- Easy to Upgrade
- Easy to Customize
- Easy to Brand
- Easy to Promote
- Easy to Engage
- Easy to Educate
- Easy to Inspire
- Easy to Motivate
- Easy to Encourage
- Easy to Support
- Easy to Assist
- Easy to Guide
- Easy to Direct
- Easy to Control
- Easy to Manage
- Easy to Operate
- Easy to Maintain
- Easy to Repair
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- Easy to Operate
- Easy to Maintain
- Easy to Repair
- Easy to Replace

Install



A-Coil  
1.5-5 Tons  
17.0 11.7



Design

A7 Duct

Standard  
Air Hand  
1.5-5 Tons  
18.0 12.4

Easy to Ins



Design

Easy to Adapt

With its modular design, the stand can be adapted to suit a wide range of applications, from product displays to interactive zones.

- Easy to Adapt
- Easy to Install
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- Easy to Control
- Easy to Manage
- Easy to Operate
- Easy to Maintain
- Easy to Repair
- Easy to Replace

Ducted & Ductless Options



2-Zone System



Design



## Easy to Replace

**BI-COMM Technology**  
Compatible with third-party 24V thermostat



Midea Wired Controller



Third Party Thermostat

**Flexible Mix & Match Compatibility with Existing Equipment**  
Enjoy the benefits of inverter technology, either way!



EVOi Inverter Heat Pump  
EVOi Air Handler  
Midea Wired Controller



Quiet Operation



EVOi Inverter Heat Pump  
EVOi Air Handler  
Third-Party 24V Thermostat



GA Algorithm



EVOi Inverter Heat Pump  
Third-Party Air Handler  
Third-Party 24V Thermostat



Computational  
Constant Airflow



Combo Heat



Third-Party Heat Pump  
EVOi Air Handler  
Third-Party 24V Thermostat



Dual Control

### Standard Air Handler

1.5-5 Tons  
24V/115V/208-230V

### Easy to Install

Standard 18" x 24" x 36" (457mm x 609mm x 914mm)



### Easy to Service

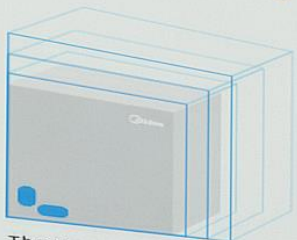
- Standard 18" x 24" x 36" (457mm x 609mm x 914mm)
- Easy Access to Filter and Coil
- Easy to Replace Filter and Coil
- Easy to Replace Filter and Coil

**Midea Spearheads Building Decarbonization**  
Sustainable Solution Awards





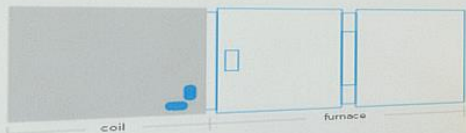
## Easy to Install



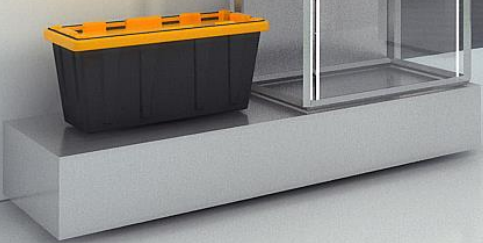
### The Most Comprehensive Size Options

<b>A</b>	1.5-2 tons: 14.5" x 21.0" x 18.0"	<b>C</b>	2.5-4 tons: 21.0" x 21.0" x 24.0"
<b>B</b>	1.5-2 tons: 17.5" x 21.0" x 18.0"	<b>D</b>	5 tons: 24.5" x 21.0" x 28.0"
	2.5-3 tons: 17.5" x 21.0" x 23.5"		

### Flexible Multi-Point Design for Versatile Positioning



## A-Coil ▶ 1.5-5 Tons SEER12 Up To 17.0 | EER12 Up To 11.7



## Standard Air Handler

1.5-5 Tons  
SEER12 Up To 18.0 | EER12 Up To 12.4

### Easy to Install

Compact Sizes  
Fit Various Installation Space

1.5-2 tons:	13.5" x 23.0" x 45.0"
2.5-4 tons:	20.0" x 23.0" x 49.0"
5 tons:	24.5" x 23.0" x 59.0"



## Easy to Service



Streamlined  
Easy access



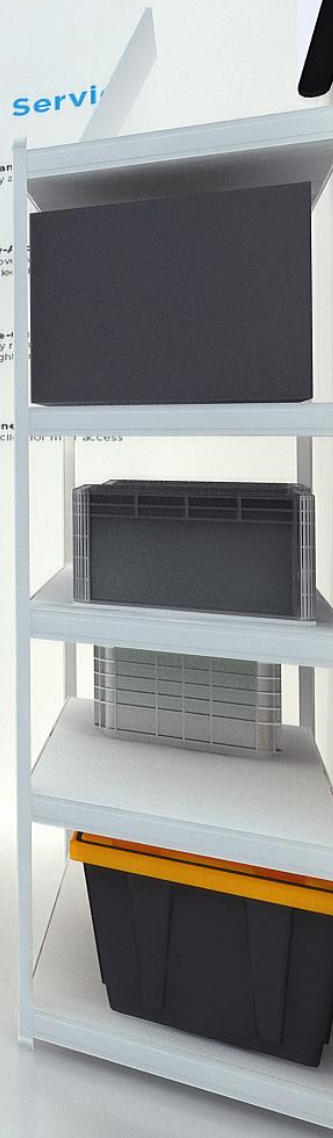
Easy-J  
Remove the electrical panel



Slide-out  
Easy to reach straight in



Magnetic  
One click to open







## Standard Air Handler

### 1.5-5 Tons

SEER2 Up To 18.0    EER2 Up To 12.4    HSPF2 Up To 10.0

### Easy to Install

Compact Sizes  
Fit Various Installation Space



1.5-2 tons:  
17.5" x 21.0" x 45.0"  
2.5-4 tons:  
21.0" x 21.0" x 49.0"  
5 tons:  
24.5" x 21.0" x 58.0"



Two-Way  
Installation



### Easy to Service



**Streamlined Troubleshooting**  
Easy accessible error code display



**Easy-Access**  
Remove two screws for access to the electrical board, blower, heater



**Slide-Out Fan**  
Easily remove the fan motor for straightforward maintenance



**Magnetic Filter Cover**  
One click for filter access





Enjoy your heating & cooling for peak efficiency & comfort

**During Winter**  
Dual-Fuel Capability



**Cold**

Experience comfort and efficiency with heat pump



**Freezing**

Enjoy stable and continuous heating with the gas furnace as an available backup

**During summer**  
Efficient Cooling



**Hot**

Experience ultimate comfort with highly efficient and powerful cooling capabilities

## Easy to Install



The Most Comprehensive size options

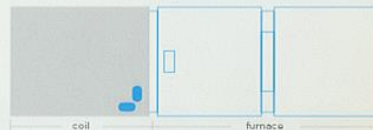
Ⓐ 1.5-2 tons: 14.5" × 21.0" × 18.0"

Ⓑ 1.5-2 tons: 17.5" × 21.0" × 18.0"  
2.5-3 tons: 17.5" × 21.0" × 23.5"

Ⓒ 2.5-4 tons: 21.0" × 21.0" × 24.0"

Ⓓ 5 tons: 24.5" × 21.0" × 28.0"

Flexible Multi-Port Design for Versatile Positioning

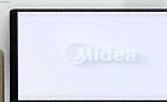


## A-Coil ▶ 1.5-5 Tons

SEER2 Up To 17.0    EER2 Up To 11.7



or Household  
Split





## Easy to Enjoy

Upgrade your heating & cooling for peak efficiency & comfort

### During Winter Dual-Fuel Capability



**Cold**  
Experience comfort and efficiency with heat pump



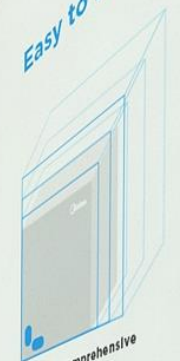
**Freezing**  
Enjoy stable and continuous heating with the gas furnace as an available backup

### During Summer Efficient Cooling



**Hot**  
Experience ultimate comfort with highly efficient and powerful cooling capabilities

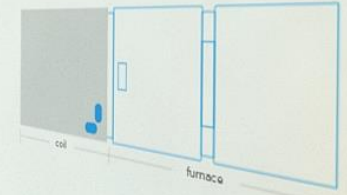
## Easy to Install



### The Most Comprehensive Size Options

- 1.5-2 tons: 14.5" x 21.0" x 18.0"
- 2.5-4 tons: 21.0" x 21.0" x 24.0"
- 1.5-2 tons: 15.5" x 21.0" x 18.0"
- 5 tons: 24.5" x 21.0" x 28.0"
- 2.5-3 tons: 15.5" x 21.0" x 23.5"

### Flexible Multi-Port Design for Versatile Positioning







**Heat Pump for Extreme Cold**

### Heat Pump for Varied Climates

**Midea Spearheads Building Decarboniz**



No.1  
1st  
1st



## Midea Heat Pump for Flexible Heating Options

**Cold Climate Heat Pump**  
Hideo EVCOX Heat Pump  
100% heating output at -4°F



**Combo Heat**  
Mid-a EVOK Heat Pump+  
Auxiliary Heat Kit



**Dual Fuel**  
Midea EVOX Heat Pump  
A/C

Existe  
Furta  
+

**Dual Fuel**  
Midex EVOK Heat Pump.  
A-coil

Pair EVOK system with an existing furnace and it determines the best source of heat (gas or electric) on cold days to guarantee peak efficiency and comfort of your HVAC system.



## Midea Heat Pump for Flexible Heating Options



ELECTRIC

**Cold Climate Heat Pump**  
Midea EVOX Heat Pump  
100% heating output at -4°F



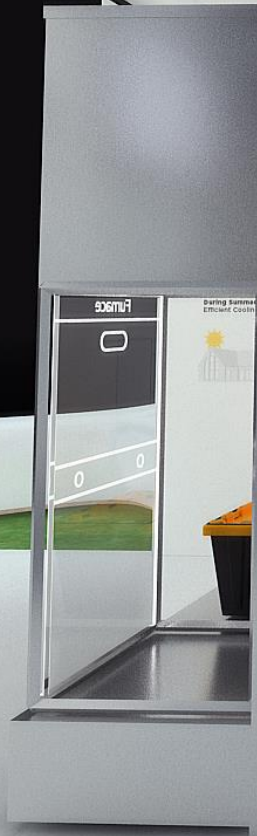
ELECTRIC

**Combo Heat**  
Midea EVOX Heat Pump+  
Auxiliary Heat Kit  
Activate the auxiliary heat strip to let the system rapidly reach the set temperature on extreme weather days



ELECTRIC + GAS

**Dual Fuel**  
Midea EVOX Heat Pump+  
A-coil  
Pair EVOX system with an existing furnace and it determines the best source of heat (gas or electric) on cold days to guarantee peak efficiency and comfort of your HVAC system









up to 10kW  
auxiliary heat kit

电辅热10KW  
497\*230\*112mm  
净重 1.9Kg

## Wall-Mounted Air Handler

1.5-3 Tons

SEER2  
Up to 19.3

EER2  
Up to 12.1

HSPF2  
Up to 10.8



## Easy to Service



**Easy-to-Access Design**  
Simply remove two screws for access to the error code display



**Slide-Out Design**  
A single action to insert or remove the filter



**Easy-to-Maintain Design**  
Easily take out the electrical board & fan motor without the need to disassemble the evaporator



**Slide-Track Design**  
Easily remove the evaporator coil through the slide track from the front side



**Full Front Access**  
No screws on the side

## Easy To Install

Boasts one of the smallest widths in the industry



1.5-2 tons  
20.3" x 15.7" x 36.5"

2.5-3 tons  
22" x 16" x 40"

### Two-way Installation



ons

Heat Pump  
Up to 10kW

Heat strip to set  
each day and  
the weather days

It's an existing  
unit. The heat  
pump is on  
a peak efficiency  
radiator system

Apartment



NEW WATER INPUT  
Hot Water  
hp Water Heater

UP TO  
\$2,000  
Tax Credit  
per unit

4 TIMES  
More Energy Efficient  
Than Traditional Electric  
Water Heater



TOP TIER  
ENERGY  
EFFICIENCY

Electric CEF Award Tier	
50 gallon	UEF 3.5
80 gallon	UEF 4.0



me



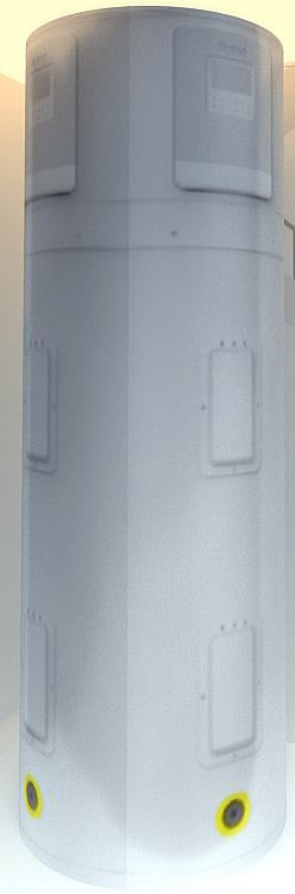
EXPO



# Heat Pump for Household Hot Water Heat Pump Water Heater

3KW  
WARM  
AIR  
INPUT

1KW  
ELECTRICITY  
INPUT

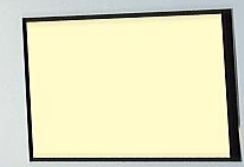
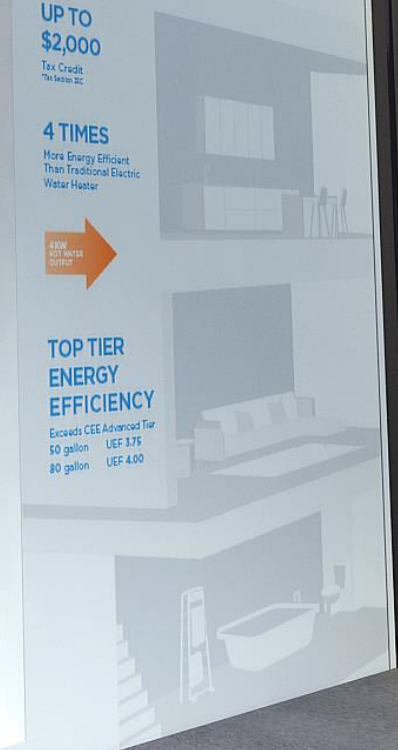


UP TO  
\$2,000  
Tax Credit  
\*See Section 25C

4 TIMES  
More Energy Efficient  
Than Traditional Electric  
Water Heater

100%  
HOT WATER  
OUTPUT

TOP TIER  
ENERGY  
EFFICIENCY  
Exceeds CEE Advanced Tier  
50 gallon UEF 1.75  
80 gallon UEF 4.00







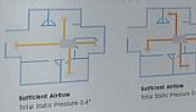
# EVOX

## Easy to Install

Compact size makes it easy to replace the old unit



Potentially the highest static pressure in the industry ensures sufficient airflow up to 0.8" w.g.



## Ceiling-Mounted Air Handler

1.5-3 Tons

BI-CORE Technology  
Compatible with third-party 24V thermostat



## Easy to Replace

Flexible 1/4" R-410A Compatibility with Existing Equipment  
Enjoy the benefits of modern technology with no need to replace existing equipment



0.75-3 Tons

EE202

Energy Efficient Design & Superior Quality

Compact Size

9.65

Compact Design & Superior Quality

Energy Efficient Design & Superior Quality

Compact Size

9.65

Compact Design & Superior Quality

Energy Efficient Design & Superior Quality

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9.65

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Energy Efficient Design & Superior Quality

Compact Size

9.65

Compact Design & Superior Quality

Energy Efficient Design & Superior Quality



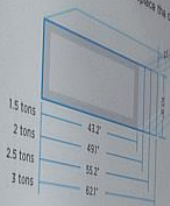
Apartment

Town House

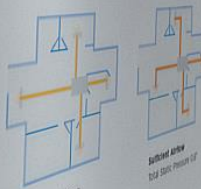
Midea

### Easy to Install

Compact size makes it easy to replace the old unit



Potentially the highest static pressure in the industry ensures sufficient airflow up to 0.8" w.c.



## Ceiling-Mounted Air Handler

1.5-3 Tons

SEER2 Up To 19.0 | EER2 Up To 12.4 | HSPF2 Up To 9.9

电辅热尺寸10KW  
730\*98\*190/  
净重1.8Kg

up to 10kW  
auxiliary heat

Midea

### Easy to Service

- Conveniently access the electrical board from the bottom of the unit
- Simply remove two screws to access the error code display
- Easily remove the fan & motor as well as the electrical board & heater assembly
- Additional lock holds PCB cover in place

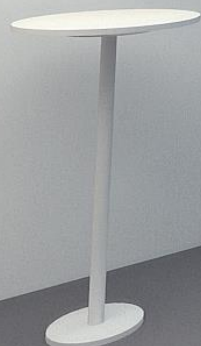
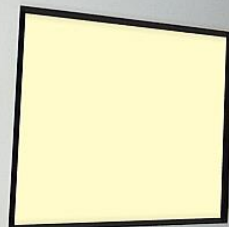


# The Future of Home Heating

Next Generation of Heating Technologies

Next Level of Heating Efficiency  
Easy Upgrade Solutions for  
North American Families

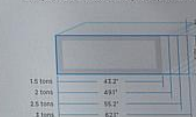
We bring heat pump solutions adaptable to various climates, various building types with various product lines.



# EVOX

## Easy to Install

Compact size makes it easy to replace the old unit



Potentially the highest static pressure in the industry ensures sufficient airflow up to 0.8" w.e.



## Ceiling-Mount Air Handler

1.5-3 Tons

SEER2 Up To 19

HSPF2 Up To 9.9





Additional Space

Heat Pump for  
Additional Space

Heat Pump for  
Household Hot Water

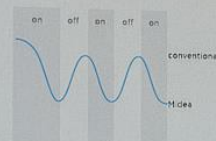
# Heat Pump for Household Hot Water High Wall Split

0.5-3 Tons

SEER  
Up To 35.1

## Midea Variable Speed Compressor

Continuously operates according to the changing temperature needs



## High Efficiency Heating & Cooling

Able to function in temperatures as low as +22°F(+30°C)  
and as high as 122°F(50°C)

Fits Different Spaces

Wide Capacity Options

BTU Room Size

9K	8500 sq ft
12K	11000 sq ft
18K	16500 sq ft
24K	22000 sq ft



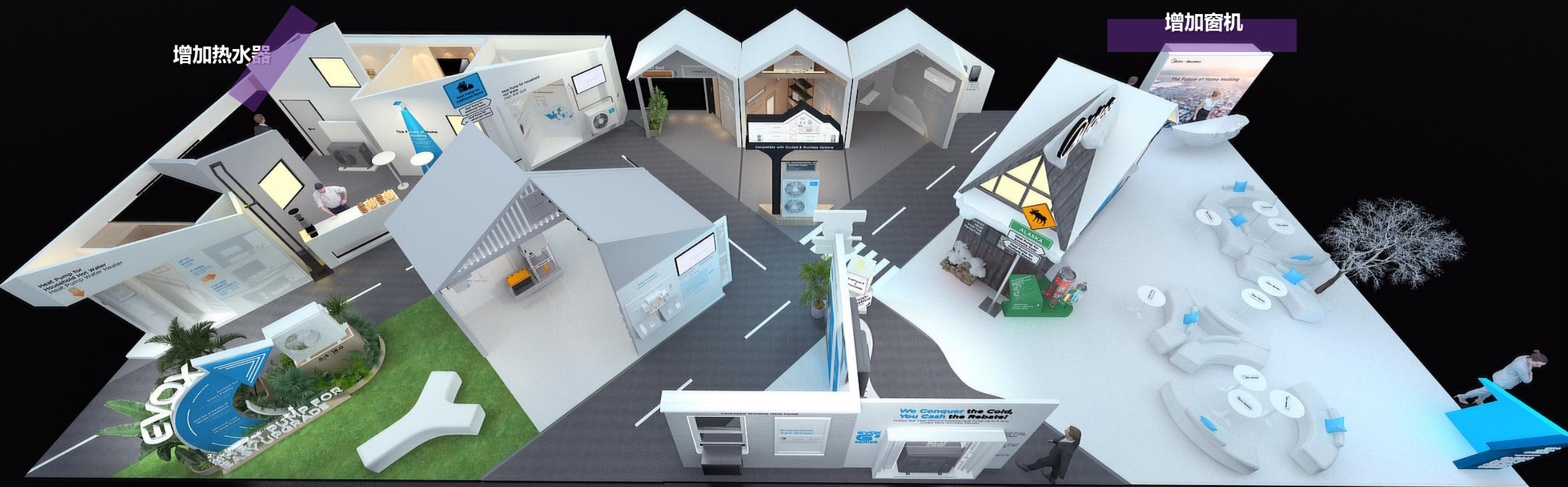
3"



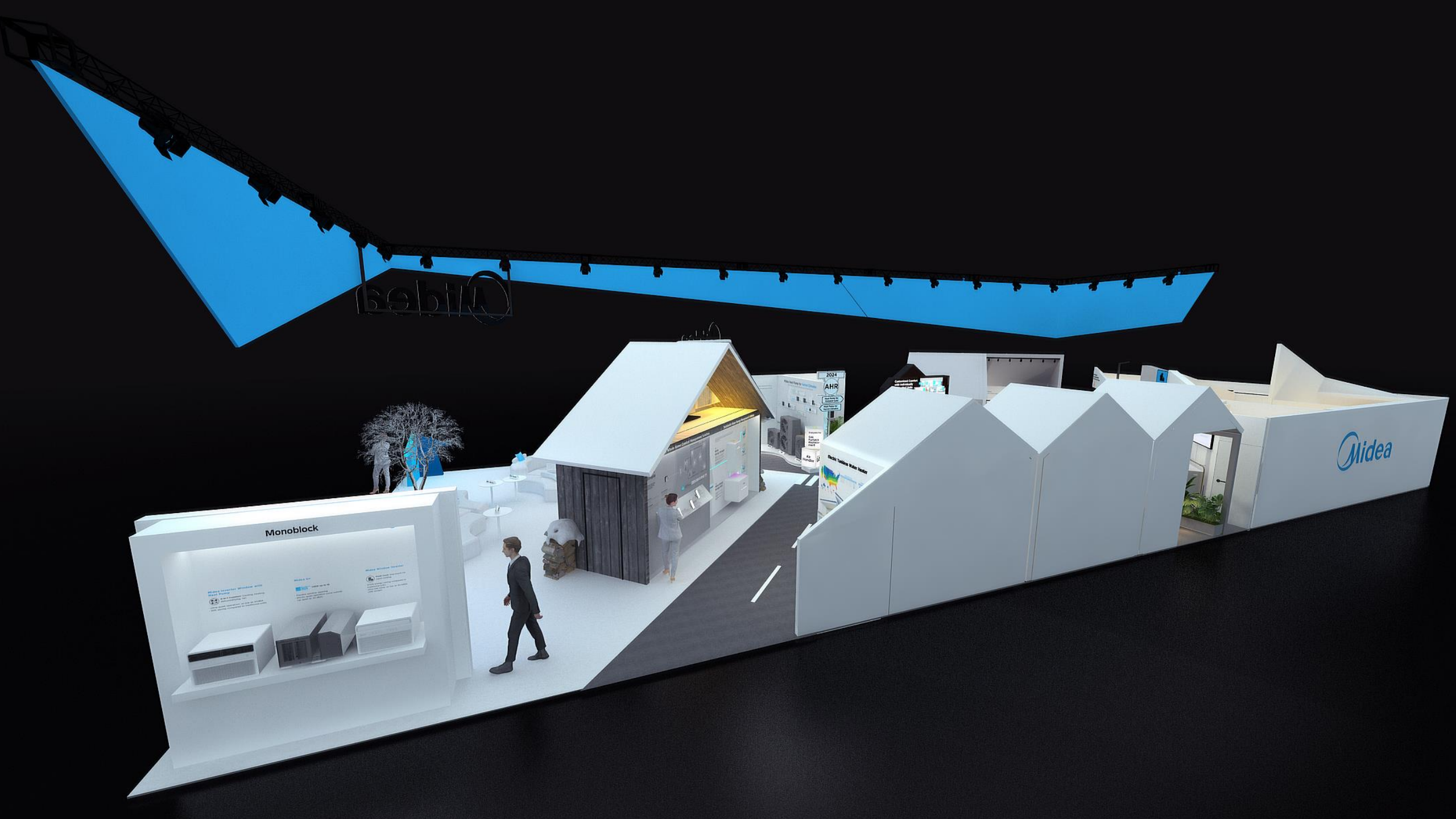


增加热水器

增加窗机







GEBIET

Monoblock

Midea



# Monoblock



## Midea Inverter Window with Heat Pump



4-in-1 Comfort: Cooling, heating, dehumidifying, fan

- Ultra-quiet operation: as low as 45dBA
- 35% saving compared to traditional units



## Midea U+



2024 CEER up to 16

- Flexible window opening
- Blocks quiet operation noise outside (as quiet as 32 dBA)



## Midea Window Inverter



Flash Cool: One-touch for rapid cooling

- 37.6% energy saving compared to traditional units
- Ultra low noise: as low as 40.5dBA (10K model)



2024

AHR

Heat Pump for Extreme Cold

Heat Pump for Varied Climates

Varied Climates

Designed for Gas Furnace Replacement

Air Handler

IAQ



## Midea High Efficiency Condensing Boiler



One solution for both home heating & hot water  
Perfect for radiant heating, domestic hot water and  
compatible with the fan coil system



Compact size for more applications  
Ideal for a multi-family building or a single-family house



Ultra low emission  
NO<sub>x</sub> < 14 ng/j CO < 200 ppm









Exhibition booth section featuring a white counter with a coffee grinder and pastries, a man in a chef's uniform, and a large yellow screen.

### The Future of Heating

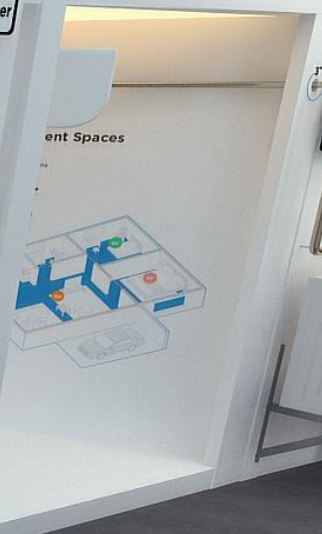
Next Generation of Heating Technology  
Next Level of Heating Efficiency  
Easy Upgrade Solutions for Multi-Storey Buildings  
For every kind of building, there is a solution. At Midea, we have the expertise and technology to deliver the perfect heating solution for your building.

  
Heat Pump for Additional Space

Heat Pump for Additional Space

Heat Pump for Household Hot Water

Heat Pump for Household Hot Water  
High Wall Split





  
Heat Pump for  
Additional Space

Heat Pump for  
Additional Space

Heat Pump for  
Household Hot Water

Heat Pump for Household  
Hot Water  
High Wall Split

### The Future of Home Heating

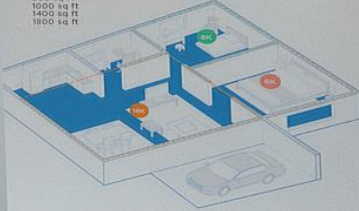
Next Generation of Heating  
Technology  
Most Levels of Heating Efficiency  
Easy Upgrade Solutions for  
North American Families

### ts Different Spaces

Capacity Options

Room Size

600 sq ft  
800 sq ft  
1000 sq ft  
1400 sq ft  
1800 sq ft





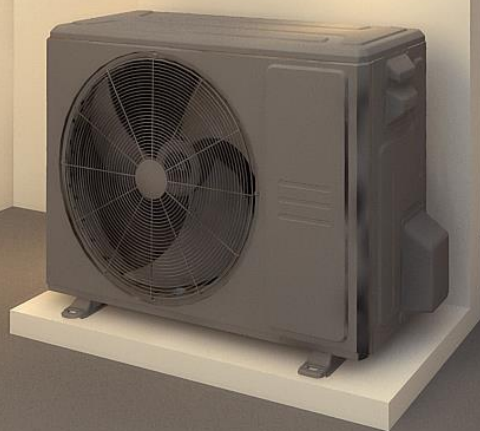








Midea



EVOX 6<sup>+</sup> Air Handlers





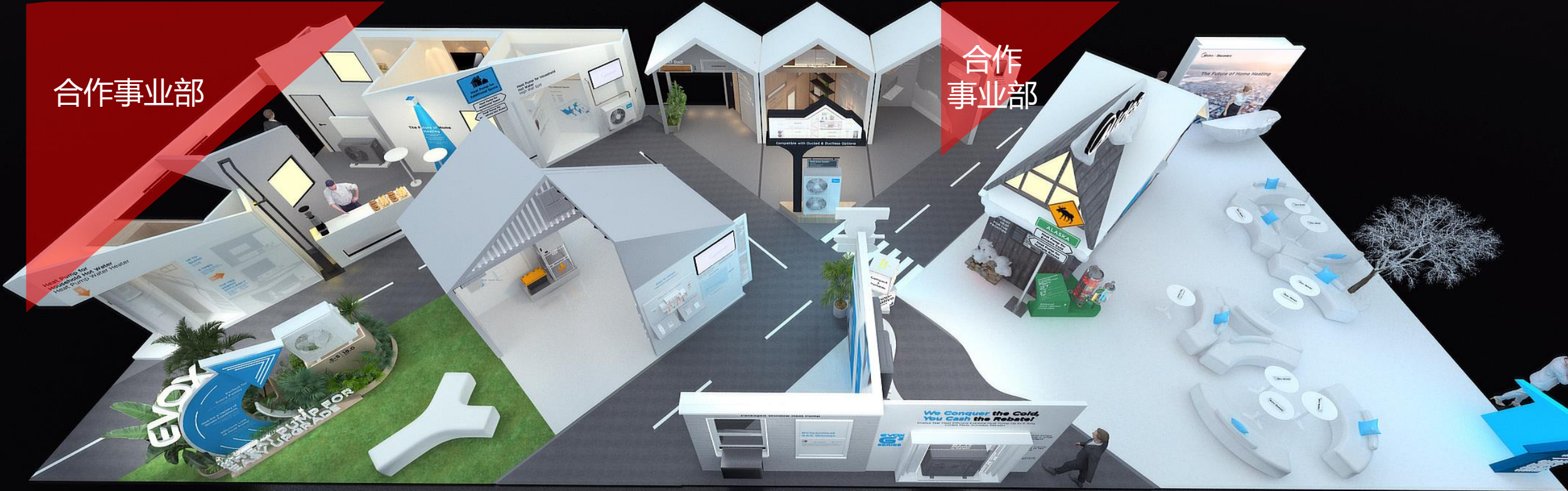








合作事业部



合作  
事业部



# Midea

## Midea High Efficiency Condensing Boiler

- One solution for both home heating & hot water  
Perfect for radiant heating, domestic hot water and compatible with the fan coil system
- Compact size for more applications  
Ideal for a multi-family building or a single-family house
- Ultra low emission  
NOx < 14 ng/j CO < 200 ppm



## Whole House Water and Heating Solution

### Indirect Premixed Gas Tankless Water Heater



### Electric Storage Water Heater





Whole House Water and Heating Solution

Midea High Efficiency  
Condensing Boiler

- One solution for both home heating & hot water  
Perfect for radiant heating, domestic hot water and  
compatible with the fan coil system
- Compact size for more applications  
Ideal for a multi-family building or a single-family house
- Ultra low emission  
NOx<14ppm CO<200ppm



Electric Storage Water Heater





## Whole House Water and Heating Solution



## Electric Storage Water Heater

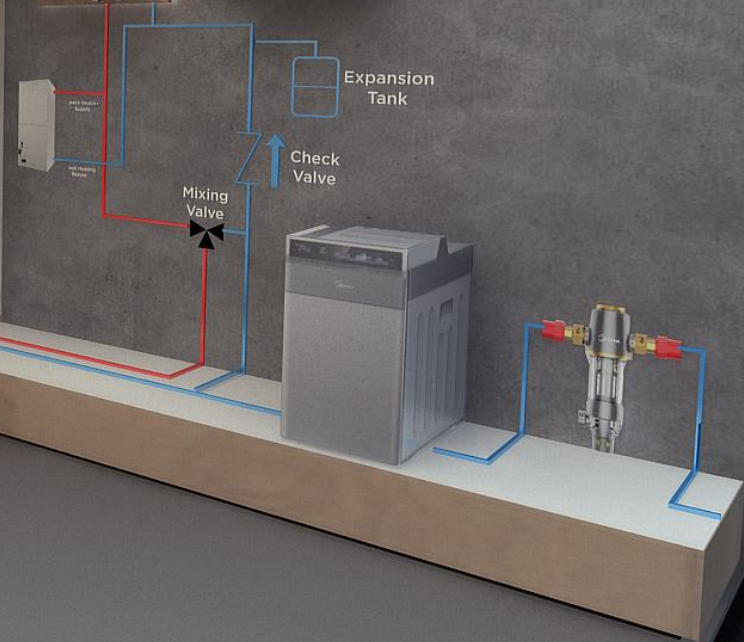
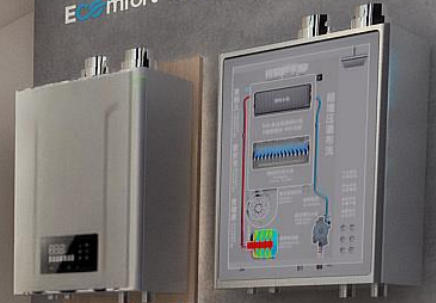


-  **Durable Components**  
Longer lifespan thanks to Rare Earth anode rod, enamel tank and heating elements.
-  **Easy to Install**  
Convenient power cable connection design.
-  **APP Smart Control**  
Control remotely, make an appointment of hot water and review water report on your phone.
-  **Demand Response Function**  
Auto adjust during periods of peak demand in exchange for a financial incentive and lower electric bills.



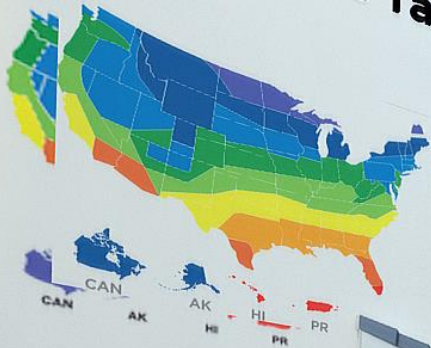


# Ecomfort Premixed Gas Tankless Water Heater





# Electric Tankless Water Heater



Application Key			
Description	GPM	Range	Symbol
Low Flow Faucet	0.5	1.5-2.5	1
Bedroom & Bathroom	2.0	3.0-4.0	2
Kitchen Faucet	1.5	2.5-3.5	3
Shower Faucet	2.5	3.5-4.5	4

Match Suitable Power Capacity			
Water Temp	Flow	Capacity	Symbol
37°F	0.5	1.5	1
42°F	0.5	1.6	2
47°F	0.5	1.8	3
52°F	0.5	2.1	4
57°F	0.5	2.3	5
62°F	0.5	2.5	6
67°F	0.5	2.8	7
72°F	0.5	3.2	8
77°F	0.5	3.7	9
82°F	0.5	4.3	10
87°F	0.5	5.1	11



- Multi Points of Use
- Endless Hot Water
- Time & Energy Saving

6-13, 18-21, 24-36kW Options,  
Wide Power Range



# 布局





