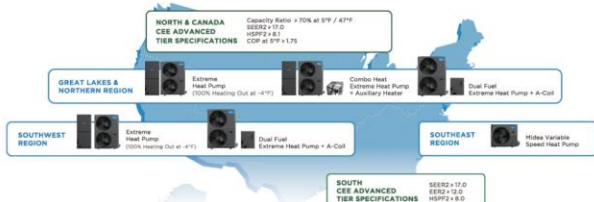


## EVOX G<sup>3</sup>

### Smaller Size, Higher Efficiency, Expanded Applications

#### Full Product Line Exceeds CEE Advanced Tier



Continuous Operation Down to  
**-22°F / -30°C**

Heating Output at  
**5°F/-15°C**  
Wine COP up to  
**2.0**

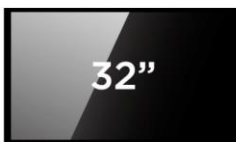
HSPF2 Up To **8.5**  
EER2 Up To **12.5**  
SEER2 Up To **19**  
COP@5°F Up To **2.1**

**980\*415\*975**

**Discovery**  
Cold Climate Heat Pump Technology Testified

#### Easy to Replace Gas Furnaces

An Alternative to the Aging HVAC System



No Communication Wiring Installation  
Wireless Communication



Flexible Mix & Match with Existing System  
485 or 24V BI-COMM Technology



Same width as the gas furnace of the same capacity



One unit with multi-voltage

**10% Higher Efficiency\***  
\*Based on 100% SEER2 efficiency of the unit  
Up to 1" Static Pressure  
Comprehensive Constant Airflow Co.

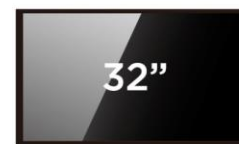
**External rotor motor**  
Enhanced airflow circulation

**H-Coil**  
High Efficiency Heat Exchanger

**444.5\*546.1\*1345**

## EVOX Easy Upgrade Solutions

#### For Single-Family Houses



**Air Handler**  
**1.5-5 Tons**  
SEER2 Up To 17.0 | EER2 Up To 11.7

**A-Coil**  
**1.5-5 Tons**  
SEER2 Up To 18.0 | EER2 Up To 12.4 | HSPF2 Up To 10.0



**533\*533\*609**

**622\*1346**

EASY UPGRADES FOR SINGLE-FAMILY HOUSES

**1248\*593\*278**

#### For Multi-Family Buildings

**Ceiling-Mounted Air Handler**  
**1.5-3 Tons**  
SEER2 Up To 19.0 | EER2 Up To 12.4 | HSPF2 Up To 9.9

**Wall-Mounted Air Handler**  
**1.5-3 Tons**  
SEER2 Up To 19.3 | EER2 Up To 12.1 | HSPF2 Up To 10.8



**515\*399\*927**

EASY UPGRADES FOR MULTI-FAMILY BUILDINGS

## Ducted & Ductless Compatible Multi-Zone System

Heat Pump  
Water Heater

570\*570\*260

### Midea Extreme Heat Pump 1.5-5 Tons

Power up to 5 Zones  
Up to 24.6 SEER2



965\*319\*240

### All Easy Pro 0.5-3 Tons

Ultra High Efficiency  
SEER2  
Up To **35.1**

Upgraded Comfort with Intelligent Sensor

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

### 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.

534\*445\*1143

1000\*245\*750

### Slim Duct 0.75-5 Tons

SEER2  
Up To **20.2**

Slim Duct  
**9.65** inches height (3ton model)

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

### Console 0.75-1.5 Tons

Two-way Installation

**65.3% LARGER**  
upper air outlet\*

**94.1% LARGER**  
lower air outlet\*

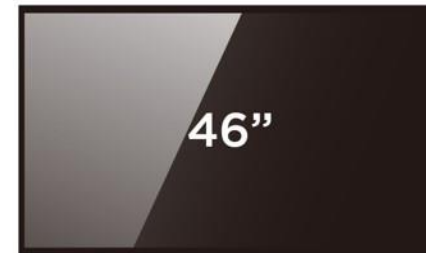
\*Compared to the last generation Midea Console unit.



794\*200\*621

50-3/8"(W) 13-1/4"(D) 9"(H)

### IN-Cassette



### 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

LIGHT BOX

750\*1900

## Heat Pump Water Heater

### Top Tier Energy Efficiency

Exceeds CEE Advanced Tier

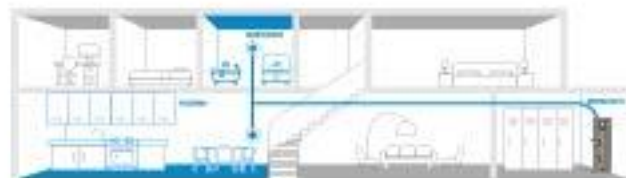
50 gallon UEF 3.75

80 gallon UEF 4.00

### Up to 75% Annual Energy Savings

	Annual power consumption	Annual electricity bill
Electric water heater	6740 kWh	943.6\$
Combo	1685 kWh	235.9\$

\*Estimated value under specific installation conditions, electricity cost is considered as 0.055\$/kWh



# DOE

## COLD CLIMATE HEAT PUMP CHALLENGE MANUFACTURER PARTNER

## Cold Climate Heat Pump

### Enhanced Vapor Injection Compressor



#### Exceeding Benchmarks at Lab Testing:

**-15°F / -26°C**

100% of rated capacity heating  
output with a COP of 1.82\*

**5°F / -15°C**

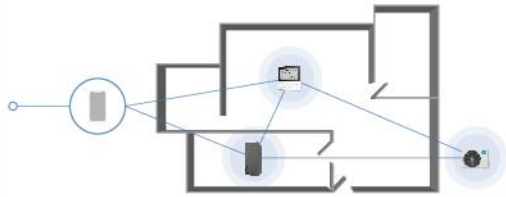
Exceeding DOE cold climate  
specification of 3.4 COP\*

\*Based on heating mode of a Heat Pump system

\*Performance of the Heat Pump system is a direct result  
of the design of the system



## 485 Premium Control



**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 system  
\*Under development

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



SmartHome  
Smart Compatible



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

## Your Evolving System



**OTA**

Remotely upgrade your systems for latest software updates

**For End User**

Easy to enjoy future comfort enhancements, for example new functions.

**For Customers**

Easy Mass Unit Maintenance and Upgrades.



**iCheck**

It's like a doctors appointment for your HVAC, so that you can check your system's health at home

**For End User**

Find the issues before the installer comes home

**For Customers**

Diagnose the Issues Faster, Save Maintenance Time

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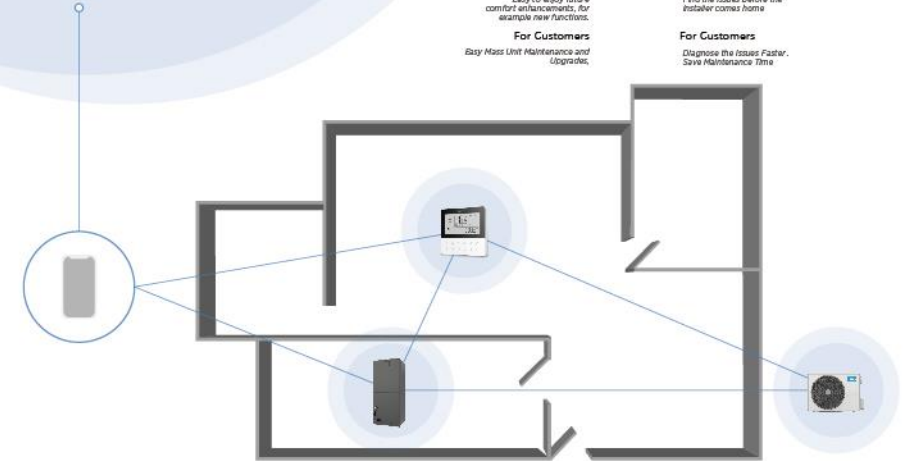
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**For End User**

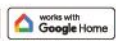
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**For Customers**

Diagnose the Issues Faster, Save Maintenance Time



SmartHome  
Smart Compatible



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

### Smart Comfort Management

It's smart, so you can enjoy the ultimate worry free comfort experience.

#### Set your schedule

Customize your specific comfort schedule

#### Manage your comfort

Enjoy your desired air flow, temperature and relative humidity at home

#### Keep an eye on your electricity usage

Take a look at your power consumption at any time

### Check your System's Health

It's like a doctor's appointment for your HVAC

# #CleanHeat 4All Winner



NYSERDA  
Empire



NY Power  
Authority

Midea, winner of the Clean Heat for All Challenge, was selected by several New York government agencies to develop new heat pump technology for the city's public housing facilities. Midea is producing 20,000 packaged window heat pump units for the initiative.



# Heating Reshaped

## Innovation for Multi-Family

CEER 16.0 DEER2 21.8 HSPF2 11.6

## Low Ambient Heating with High Efficiency

17%  
CDF of 3.35  
5%  
15°C  
100% Heating  
-13%  
25°C  
Functionality

## Saddle Shape with Unique Installation

Saddle shape with a rotating outdoor section improves your window view and functionality while allowing installation in shorter window openings

## Self-Contained Condensate Management

Condensate from both defrost melt-water or cooling is managed within the PWHP unit

## Wireless Mesh BACnet Capability

BACnet models allow integration with new or existing Building Management Systems

## Midea Smart Home Capable

Wi-Fi models allow for energy saving features such as geolocation or scheduling function as well as integration within your smart home system

# #CleanHeat 4All Winner



# 2024 AHR Innovation Award Winner



# Real Heat Pump for Multi-Family

~~SEER~~ 16.0    ~~SEER2~~ 21.8    ~~HSPF2~~ 11.6

17°F  
/-8°C

COP of 2.35

5°F  
/-15°C

100% Heating

-13°F  
/-25°C

Functionality