



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

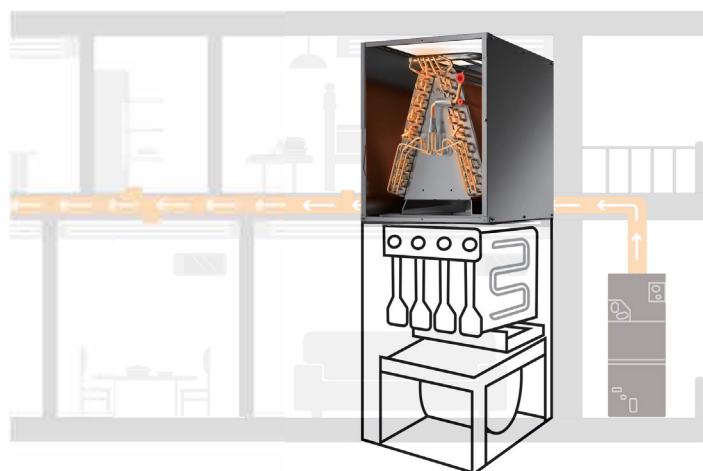
GA Inverter-driven
precision comfort

Flexible Heating Options



All Electric Heat Pump

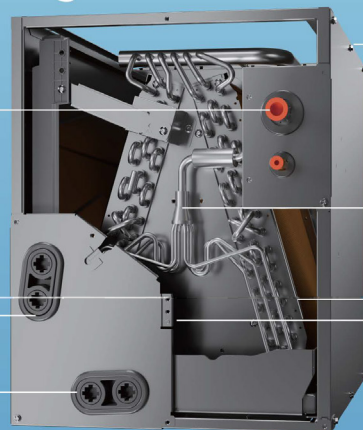
With our high-capacity heat pump, you can feel confident about enjoying all-electric comfort, even in extreme cold.



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



EVOX Heat pump
EVOX A-coil
Midea Wired Controller

OR



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

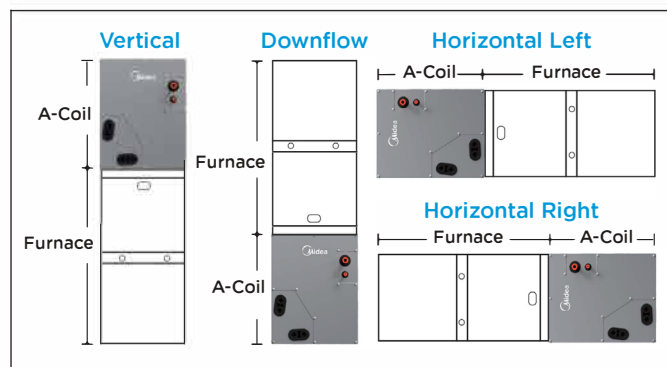
24V Self-Adapt Mode



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

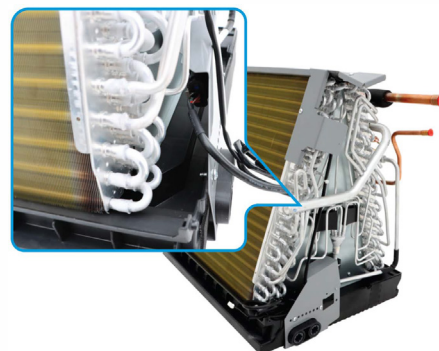
Flexible Installation Options

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.





Complete Climate Solutions

Explore our full product line



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