



EVOX G³ Central Ducted Systems (Heat Pump Unit, Air Handler Unit, Smart Thermostat)



The Midea EVOX G³ Heat Pump System consists of three integrated components: an outdoor heat pump, an indoor air handling unit (AHU), and a smart thermostat. While each component can operate independently using standard 24V controls, the system reaches its full potential when connected via RS485 communication—unlocking advanced features and seamless coordination for exceptional performance.

Outdoor Heat Pump

The outdoor heat pump boasts an ultra-compact design, reducing its height by up to 27% compared to its predecessor, optimizing space without compromising performance.

Indoor Air Handling Unit (AHU)

Features a groundbreaking Block-N-Lock modular design, allowing it to separate into three components—blower, coil, and filter—for easy transport and assembly in tight spaces. Designed for flexibility, the AHU supports six installation configurations, including the industry's first LowBoy layout.

With cabinet widths ranging from 14.5 to 21.5 (based on tonnage), it aligns with legacy gas furnace dimensions, enabling seamless replacements. Its auto-adaptive voltage compatibility (115V/208–230V) also simplifies installation and can eliminate the need for costly electrical upgrades.

Smart Thermostat

The smart thermostat delivers intuitive system control with advanced remote access features. Users can easily adjust temperature settings, switch operating modes, and create customized schedules and automations.

Key features include:

- Energy usage monitoring to optimize efficiency and reduce costs
- Auxiliary heat management to minimize usage

Fully integrated with the Midea SmartHome app, the thermostat offers voice control through Amazon Alexa and Google Assistant and supports smartwatch compatibility for effortless connectivity within the smart home ecosystem.

Product Specifications

Capacity: 18,000-60,000 BTU

- **Cooling Performance:** SEER2: Up to 19.0
EER2: Up to 12.5
Up to 100% output at 110°F (43°C)
Operational to 122°F(50°C)
- **Heating Performance:** HSPF2-4: Up to 10.8
COP @5F: Up to 2.14
Up to 100% output at -13°F (-25°C)
with COP up to 1.9
Operational to -22°F(-30°C)

CEE Tier 1 (Path A & B)

Filtration module compatible with 1", 2", and 4" filters Provides constant airflow with static pressure: up to 1.2" W.C.

Available now across the US and Canada through Midea's expanding network of distributors
mideacomfort.us

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