



## Low Temperature EVI Air Source Heat Pump Home Heating And Cooling Water Heater

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE
- Model Number: M-C40AER
- Minimum Order Quantity: 1 unit
- Price: negotiate a price
- Packaging Details: Factory standard packing
- Delivery Time: 30~45days
- Payment Terms: T/T
- Supply Ability: 200 units 30days



### Product Specification

- Name: Swimming Pool Heat Pump
- Refrigerant: R410A
- Heat Exchanger: Titanium
- Specification: 1500\*900\*1550MM
- Water Pipe Size: DN50
- HS Code: 84186120
- Type: Low Temp DC Inverter Air Heat Pump
- Highlight: **Home Heating Air Source Heat Pump,  
Low Temperature Air Source Heat Pump**

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## Product Description

### Low Temperature EVI Air Source Heat Pump Home Heating And Cooling Water Heater

#### Product Description:

The Low Temperature EVI Air Source Heat Pump is an advanced all-in-one heating, cooling, and water heating solution designed for cold climate conditions. Utilizing Enhanced Vapor Injection (EVI) technology, this heat pump delivers high performance even in extremely low temperatures (as low as -25°C), making it an ideal choice for residential and light commercial applications.

#### Feature:

1. Advanced EVI Technology for Cold Climates
2. Three-in-One Functionality: Heating, Cooling & Hot Water
3. High Energy Efficiency & Cost Savings
4. Eco-Friendly & Sustainable Heating Solution
5. Smart Digital Control & Remote Operation
6. Quiet & Reliable Performance
7. Versatile Applications for Homes & Small Businesses

#### Specification:

Model		M-C40AER
Heating Condition 1 A26 /W26	Heating(kW)	40
	Power(kW)	9.3
	COP(W/W)	4.3
Heating Condition 2 A-7 /W26	Heating(kW)	21.2
	Power(kW)	7.3
	COP(W/W)	2.9
Heating Condition 3 A-12 /W26	Heating(kW)	17
	Power(kW)	7.4
	COP(W/W)	2.3
Power Type	/	380V/3P/50Hz
Air Way	/	Eject U-layer
Maximun Power/Maximun current	kW/A	12.7/22.5
Water Pipe Size	mm	DN50
Noise db	A	≤68
Weight	kg	280
Use Environment Range		-25-43
Dimensions(L×W×H)	mm	1480×900×1550

#### Advantages:

Works efficiently in freezing temperatures (-25°C) with EVI technology  
Three-in-one heating, cooling, and water heating system  
Energy-efficient and eco-friendly, reducing carbon emissions  
Smart control options for convenience and remote operation







**Meidibao® Foshan Meidi Bao Electric Appliance Industry Co., Ltd**

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