



14KW EVI Heat Pump with 1N 220V 50HZ Power Supply for Efficient Water Heating in -25~43 Ambient Temp

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: meidibao
- Certification: CE
- Model Number: M-D14AAH
- Minimum Order Quantity: 6 units
- Price: negotiate a price
- Packaging Details: Factory standards
- Delivery Time: 25-30 work days
- Payment Terms: T/T
- Supply Ability: 20 units day



Product Specification

- Brand Name: MEIDIBAO
- Place Of Origin: China
- Type: Fixed
- Color: White,OEM
- Power Supply: 1N 220V 50HZ
- Operation Ambient Temp: -25~43
- Name: EVI Heat Pump
- Highlight: **14kw Air Source Heat Pump EVI,
EVI Air Source Heat Pump 14kw,
50HZ Water Heater Heat Pump**

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14kw Air Source Heat Pump EVI 1N 220V 50HZ Water Heater Heat Pump

Product Overview

14KW EVI heat pump with 1N 220V 50HZ power supply air source water heater designed for efficient and comfortable heating solutions.

Health & Comfort Benefits

Scientific research shows that from the perspective of health and comfort, the ideal temperature in winter is between 18-20°C. The ideal heat distribution shows a temperature distribution from floor to ceiling with vertical reduction, which can keep the feet warm and clear-headed.

The heat of floor heating rises from the foot, so that the temperature of the whole indoor space is hierarchically distributed. It conforms to the theory that TCM health is "warm and cool." Floor heating is an ideal heating method without hot air, which is beneficial to the body to maintain moisture. At the same time, it has a promoting effect on rheumatism and asthma.

Key Features

- Timer and clock function
- Multiple protections
- Automatic and forced defrost
- Anti-freezing function

Technical Specifications

Model	M-D14AAH
Heating Capacity Range	14 kW / 47,768 BTU/h
Heating Power Input Range	3.62 kW
Cooling Capacity Range	8.4 kW / 28,660 BTU/h
Cooling Power Input Range	3.36 kW
Frequency	50 Hz
ErP Level (35)	A++
ErP Level (55)	A+
Power Supply	1N 220V 50HZ
Max. Running Current	21.2 A
Refrigerant Type	R410A
Refrigerant Quantity	2 kg
Water Connection	1"
Water Pressure Drop	10 kPa
Water Pump Head	8 m
Noise Level	52 dB(A)
Net Weight	122 kg
Gross Weight	165 kg
Net Dimension (L/W/H)	1220 × 510 × 930 mm
Shipping Dimension (L/W/H)	1330 × 620 × 1090 mm
Operation Ambient Temp.	-25 to 43

Product Advantages

Energy efficiency: Significantly reduces energy consumption compared to traditional heating and cooling methods

Versatility: Offers both heating and cooling functions in one unit, providing flexibility throughout the year

Environmentally friendly: Produces fewer emissions and is a more sustainable option

Cost savings: Lower energy bills over time due to efficient operation

Quiet operation: Runs quietly, minimizing disturbance to the environment

Space-saving: Consolidates heating and cooling into a single unit, saving space

Fast response: Quickly adjusts temperature to meet desired settings

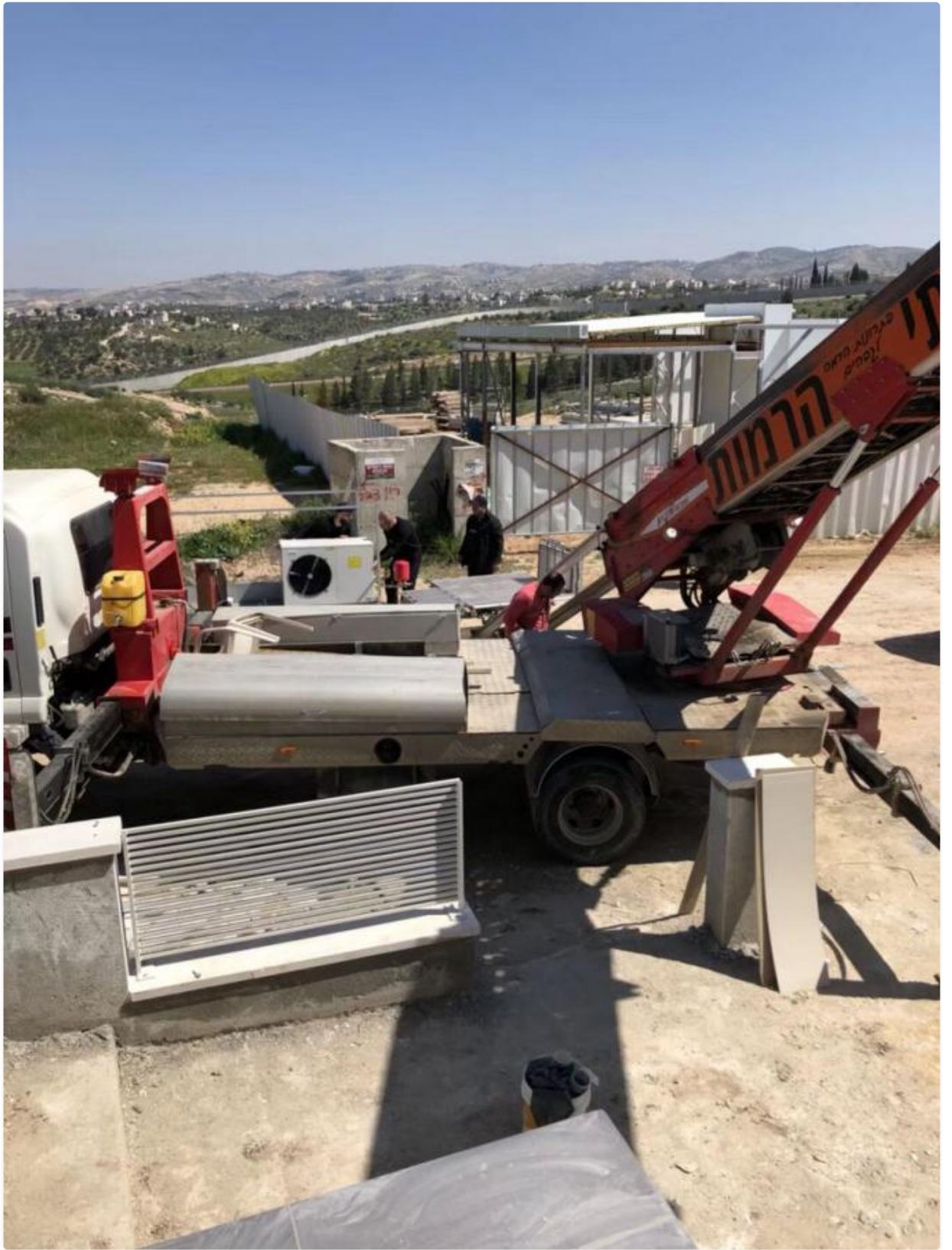
Improved indoor air quality: Helps maintain proper humidity level and filters the air

Long lifespan: With proper maintenance, can last for many years

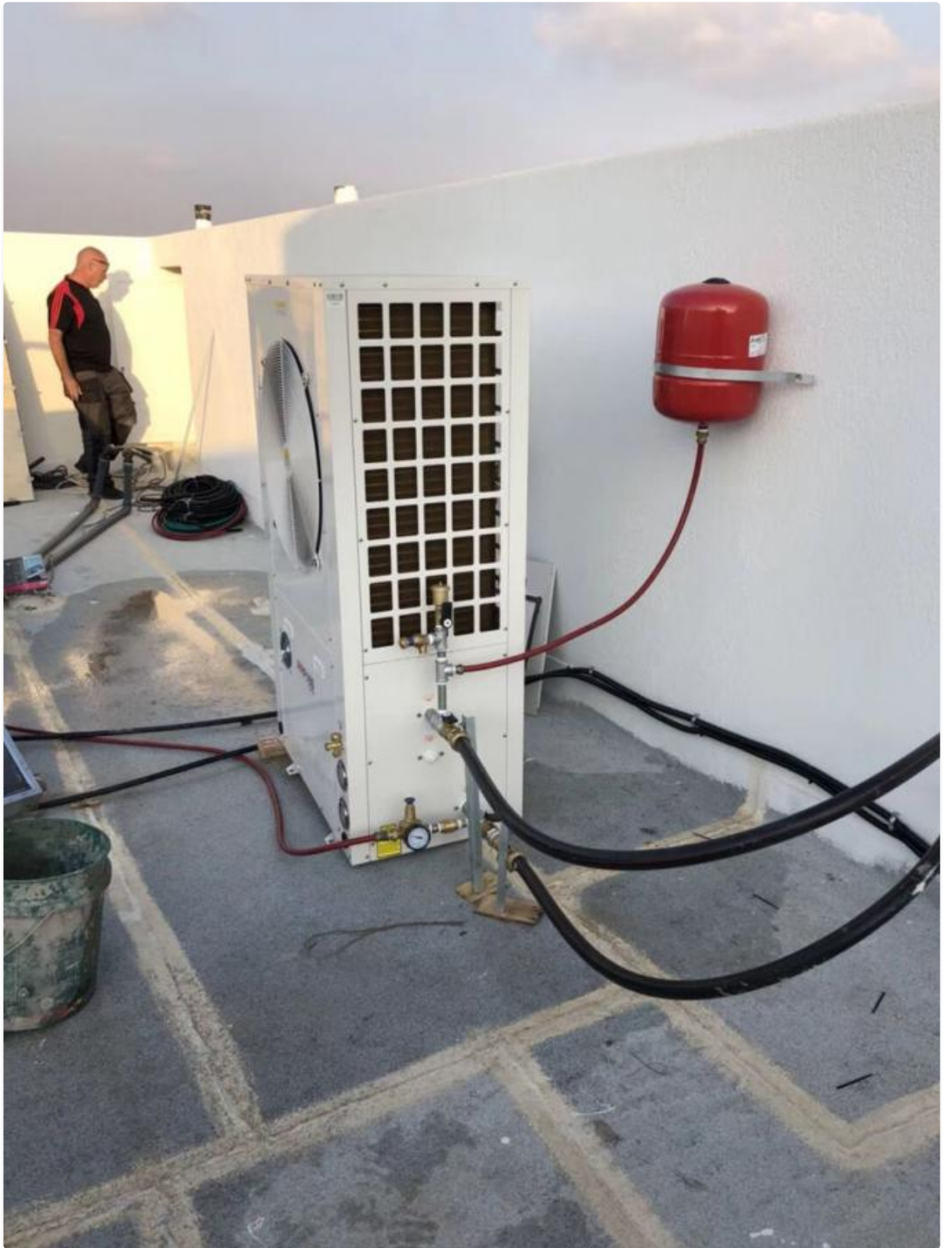
Easy to control: User-friendly controls for convenient operation and temperature management

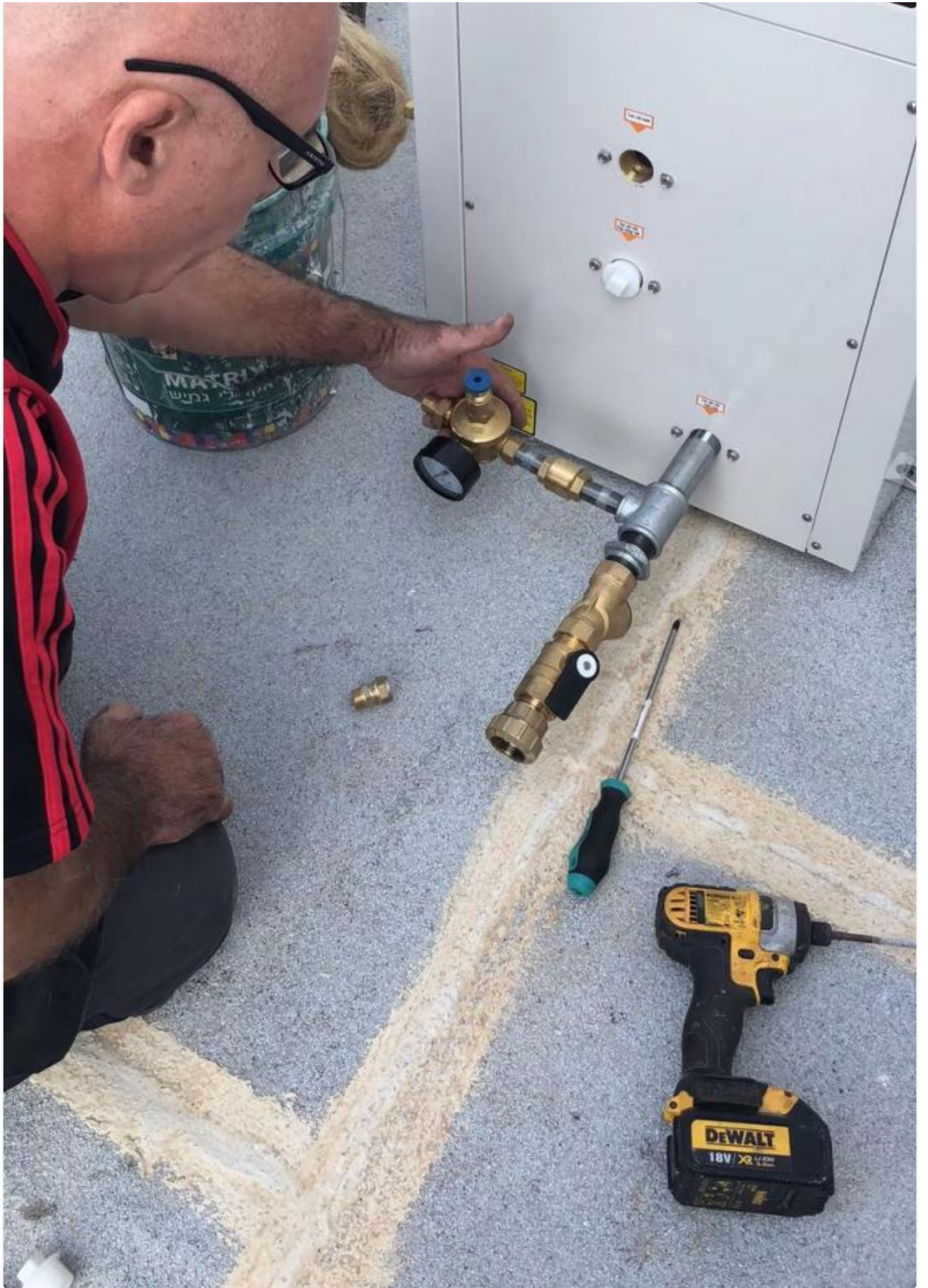
Product Images

















Meidebao[®] Foshan Meidebao Intelligent Electrical Appliances Co., Ltd

☎ 8613534489875 ✉ meidebao-xiao@airsource-heatingpump.com 🌐 airsource-heatingpump.com

No9, Guangming North Road, Jiangyi, Leliu Town, Shunde District, Foshan City Guangdong Province, China