



# Household Dc Inverter Air to Water Source Heat Pump Dc Inverter Air to Water Source Heat Pump

#### **Basic Information**

Place of Origin: ChinaBrand Name: MeidibaoCertification: CE

Model Number: M-D25ADHMinimum Order Quantity: 6units

Price: negotiate a price
Packaging Details: Factory standard
Delivery Time: 25-30 days
Payment Terms: T/T
Supply Ability: 20units a day



### **Product Specification**

• Fan Direction: Side

Color: Galvanized
 Power: 380V/3N/50Hz
 Operation Condition: -30°C-40°C
 Compressor: Copeland
 Brand Name: Meidibao

#### **Product Description**

#### Household Dc Inverter Air to Water Source Heat Pump Dc Inverter Air to Water Source Heat Pump

This **DC Inverter Air to Water Source Heat Pump**is an all-in-one, energy-saving system designed to meet the heating, cooling, and domestic hot water needs of residential homes. Utilizing advanced inverter technology, it adjusts output intelligently based on real-time demand—delivering maximum comfort with minimum energy consumption.

#### **Key Features**

DC Inverter Technology All-Season Comfort Air Source Heat Pump Water Heating Hot Water Supply up to 60°C Reliable Performance

#### **Applications**

Residential Heating: Warm up homes effectively without skyrocketing energy bills.

Commercial Spaces: Ideal for offices, hotels, and retail stores requiring consistent, efficient heating.

**Industrial Use**: Suited for large-scale heating needs in warehouses or factories. **Swimming Pools**: Maintain pool water at a comfortable temperature year-round.

#### Why Choose Meidibao EVI Heat Pump?

Energy Saving
Multi-Functionality
Stable and Silent Operation
Environmentally Friendly
Smart Control Options
Wide Ambient Temperature Range
Durable and Low Maintenance
Easy Installation
Monoblock design
Specification:

Model		M-D25ADH
Heating Capacity Range	kW	10.8-36
	BTU/h	36849-122832
Heating Power Input Range	kW	2.5-9.5
Cooling Capecity Range	kW	6.5-21.6
	BTU/h	22178-73699
Cooling Power Input Range	kW	2.1-8.8
Frequency	Hz	30-90
ErP level(35)	/	A++
ErP level(55)	/	A+
Power Supply	/	3N 380V 50HZ
Electric Heater	kW	/
Max.Running Current	A	21.8
Refrigerant Type	/	R410A
Refrigerant Quantity	kg	3.3
Compressor Brand	/	Mitsubishi Electric
Water Pump Brand	V	WiLo
Water Connection	/	1"
Water Flow	m³/h	6.2
Water Pressure Drop	kPa	10
Water Pump Head	m	11.8
Fan Motor Quantity	/	2
Motor Power Input(max)	W	136
Motor Power Input(min)	W	18
Fan Speed (max)	rpm	850
Fan Speed (min)	rpm	300
Pressure Sensor 1	Bar	0-20
Pressure Sensor 2	Bar	0-45
Noise	dB(A)	58
Net Weight	kg	183
Gross Weight	kg	235
Net Dimension(L/W/H)	mm	1370×580×1525
Shippping Dimension(L/W/H)	mm	1480×690×1690

#### Advantages:

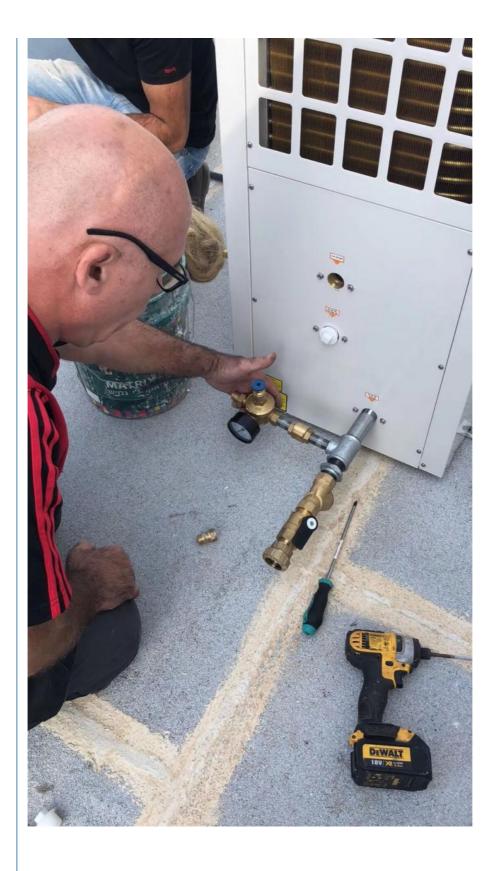
Under ideal weather conditions, heat pump water heaters produce three times the energy used to power the heat pump. In other words, heat pump water heaters use one-third of the electricity of conventional electric water heaters. CUB estimates that the average residential customer would save a lot of money per month using a MEIDIBAO heat pump water heater.

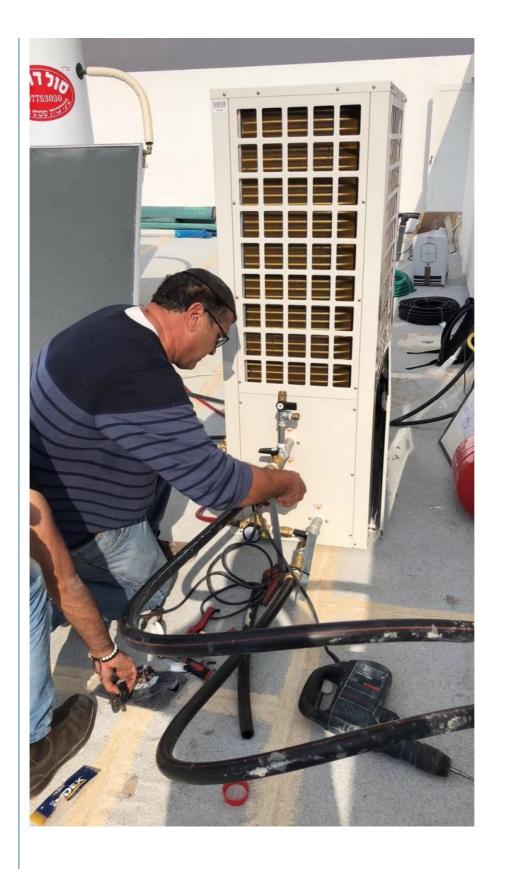
















## Meidikao Foshan Meidi Bao Electric Appliance Industry Co., Ltd

