



## Monoblock Air Source Heat Pump with Titanium Heat Exchanger for Energy-Efficient 3-in-1 Water Cooling and Heating

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE
- Model Number: MDB-10WB
- Minimum Order Quantity: 9 Units
- Price: negotiate a price
- Packaging Details: Factory standards
- Delivery Time: Specific to the order based on regular products 5 to 7 days. Custom made for 30 days
- Payment Terms: T/T
- Supply Ability: 50 Units one day



### Product Specification

- Bran Name: MEIDIBAO
- Name: Monoblock Air Source Heat Pump
- Material: Spraying Shell
- Refrigerant: R410A
- Heat Exchanger: Shell In Coil
- Compressor Type: Rotary
- Working Ambient Temperature: 0~43C
- Highlight: **Heater Water Cooler,  
Air Source Heat Pump Water Cooler,  
Titanium Heat Exchanger Water Cooler**

for more products please visit us on [airsource-heatingpump.com](http://airsource-heatingpump.com)

## Air Source Heat Pump Water Cooler and Heater with Titanium Heat Exchanger

### Meidibao Air Source Heat Pump Water Cooler and Heater

The Meidibao Air Source Heat Pump Water Cooler & Heater is an energy-efficient solution designed for heating, cooling, and water heating applications. Equipped with a titanium heat exchanger, it ensures superior durability, anti-corrosion performance, and long-lasting efficiency, making it ideal for residential and commercial use.

### Key Features

- 3-in-1 Functionality
- Titanium Heat Exchanger
- Energy-Efficient Operation
- Eco-Friendly R410A Refrigerant
- Smart Control Options
- Wide Temperature Range

### Technical Specifications

Product	Air source heat pump
Model	MDB-10WB
Climatic type	Normal
Power supply	220V /60Hz
Rated heating capacity	3.65kW
Rated power input	0.96kW
Max Rated current	5.7A
Refrigerant	R32
Rated water temp.	55
Max hot water temp.	60
Working temp	0-43
Water pipe size	G 3/4"
Noise	≤58dB(A)
Product dimension	855×305×540mm
Net weight	43kg

Testing condition: ambient Dry/Wet Bulb Temp: 20 / 15 ; Water Inlet/Outlet Temp: 15 / 55

### Ideal Applications

- Swimming Pools & Spas** - Ensures efficient and consistent pool water heating and cooling
- Residential Homes** - Provides domestic hot water and indoor climate control
- Hotels & Resorts** - Reliable and durable heating and cooling for large-scale applications
- Corrosive Environments** - Suitable for saltwater or chemically treated water thanks to the titanium heat exchanger







**Meidibao<sup>®</sup> 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