



# OEM ODM Commercial Air Source Heat Pump 160KW Environmentally Friendly

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1SET
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



## **Product Specification**

Name:Refrigerant:

Commercial Air Source Heat Pump R410A 380V/3PH/60Hz Or 50Hz Scroll

Air Source Heat Pump OEM

China

CE

meidibao

MDB-450WD

negotiate a price

25-30 days

3 set one day

T/T

Factory standard packing

- Type:Service:
- Compressor:

Power Supply:Compressor Type:

Highlight: ODM Commercial Air Source Heat Pump,
Commercial Air Source Heat Pump 160KW

Copeland Or Panasonic

#### 160KW Commercial Air Source Heat Pump for high efficiency heat pump heater

#### Product Description:

Meidibao air source heat pump system is powered by ambient air and operates around the clock: it provides continuous hot water thrughout the yeat and throughout the year, regardless of weather . The opreating cost is 67% less than that of gas water heater, 75% less than that of electric water heater and 60% less than that of boiler.Intelligent control: The unit is automatically controlled by a microcomputer, and automatically runs according to the water temperature of the water tank and the user's water use, without the need for special duty. Reasonable arrangement of low front

#### Feature:

1. Foshan Meidibao Electrical Appliance Co.,Ltd. has been a manufacturer professionally specialized in research, development and production of Heat Pumps since 2005. Our well-equipped facilities and excellent quality control throughout all stages of production enables us to guarantee customer satisfaction.

2. can OEM ODM ,Experienced

3. high efficiency shell in tube

4. High heating capacity: Able to provide a significant amount of heat to meet the demands of large commercial spaces.

#### Specification:

| Product  | Air source heat pump |
|--|----------------------|
| Model  | MDB-450WD            |
| Climatic type  | Normal               |
| Power supply   | 380V /60Hz           |
| Rated heating capacity   | 162.8kW              |
| Rated power input  | 40.7kW               |
| Max Rated current  | 93.4A                |
| Refrigerant  | R410                 |
| Rated water temp.  | 55                   |
| Max hot water temp.  | 60                   |
| working temp   | 0-43                 |
| Noise  | ≤82dB(A)             |
| Product dimension  | 2200×2000×2300mm     |
| Net weight   | 1100kg               |
| Testing condition: ambient Dry/Wet Bulb Temp: 20 / 15 ; Water Inlet Outlet Temp: 15 / 55 |                      |

#### Advantages:

Energy savings: It can significantly reduce energy consumption compared to traditional heating systems, resulting in lower utility bills.

Environmentally friendly: Produces fewer greenhouse gas emissions, helping to protect the environment.

Versatile application: Can be used for both heating and cooling, providing year-round comfort.

Low maintenance: Requires relatively less maintenance compared to some other systems.

Independent of fossil fuels: Reduces reliance on non-renewable energy sources.

Quick installation: Can often be installed relatively easily and quickly.

Improved indoor air quality: Does not generate pollutants or fumes like some combustion-based systems.

Long lifespan: When properly maintained, can last for many years.

Cost-effective in the long run: Despite the initial investment, it can lead to savings over time.



