



High-Temperature Steam Heat Pump - Efficient Industrial Heating Solution

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE
- Model Number: MDB-07HZ
- Minimum Order Quantity: 3 Unit
- Price: negotiate a price
- Packaging Details: Factory standard packing
- 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: 10 Unit/Units per Month



Product Specification

- Name: Meidibao Heat Pump
- Type: Fixed
- Origin: Guangdong Province China
- Working Temp: 120 -150
- Dimension: 700*680*1150
- Weight: 110

Product Description

High-Temperature Steam Heat Pump - Efficient Industrial Heating Solution

Product description:

Foshan Meidibiao Electrical Appliance Co.,Ltd,established in 2005,specialized in the research,development and production of Heat pumps.With high-quality products and excellent customer service, it has received great praise in markets around the world and has established a global sales network covering regions such as Europe, North America, and South Africa.Whether in terms of technological innovation or service provision, we are committed to exceeding industry standards and establishing long-term partnerships based on reliability and performance.

Key Features:

- **High-Temperature Steam**
- **Heat Pump**
- **Efficient Industrial Heating**

Specification:

| | | |
|--------------------------------|-------|-------------------|
| MODEL | unit | KFYRS-18II |
| Factory Model Number | | MDB-10HZ |
| Applicable Ambient Temperature | °C | 120-150 |
| Power Supply Specification | / | 380v 3N-50HZ |
| Rated Heating Capacity | kw | 36 |
| Nominal Input Power | kw | 9 |
| Maximum Operating Current | A | 24 |
| Hot Water Output | L/H | 720 |
| Refrigerant | / | R22 |
| Air Outlet Mode | / | Push out the wind |
| Protection Class | / | IPX4 |
| Outlet Water Temperature | / | 28-60 |
| Inlet and Outlet Port Type | MM | DN25 |
| Noise | DB(A) | ≤55 |
| Dimensions | MM | 700*680*1150 |
| Weight | KG | 110 |

Advantages:Steam heat pumps, with their outstanding energy efficiency ratio, have become energy-saving tools in modern industry and construction fields. Traditional steam equipment relies on fossil fuels for direct heating, resulting in low energy utilization. In contrast, steam heat pumps recover waste heat or low-grade thermal energy and convert it into high-temperature steam, with an energy efficiency ratio of 3-5. Compared with traditional equipment, they save over 50% of energy. For instance, in the printing and dyeing and food processing industries, steam heat pumps can recover the waste heat generated during the production process and reuse it in the heating procedures, significantly reducing the energy consumption costs of enterprises. In addition, its modular design supports flexible adjustment of output power, which can dynamically match the steam consumption according to actual needs, avoiding energy waste and providing a sustainable solution for enterprises to achieve cost reduction and efficiency improvement.





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

☎ 8613534489875

✉ info@meidibao.com

🌐 airsource-heatingpump.com

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