



High-Temperature Steam Heat Pump with 120 -150 Working Temperature for Efficient Industrial Heating

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
- Highlight: **Industrial Heating Solution Heat Pump,
Efficient Industrial Heating Solution Heat Pump**

for more products please visit us on airsource-heatingpump.com

High-Temperature Steam Heat Pump - Efficient Industrial Heating Solution

Foshan Meidibiao Electrical Appliance Co., Ltd, established in 2005, specializes in the research, development and production of heat pumps. With high-quality products and excellent customer service, we have received great praise in markets around the world and have 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 Technology
- Efficient Industrial Heating

Technical Specifications

Parameter	Unit	Value
Model		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

Energy Efficiency 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.

Product Gallery







8613534489875



meidebao-xiao@airsource-heatingpump.com



airsource-heatingpump.com

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