



Eco-Friendly High-Temperature Steam Heat Pump - Zero Direct Emissions, Ideal For Carbon-Neutral Manufacturing

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 3 Unit
- 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

negotiate a price

China

CE

Meidibao

MDB-12HZ



Product Specification

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

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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:

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MODEL	unit	KFYRS-19II
Factory Model Number		MDB-10HZ
Applicable Ambient Temperature	°C	120-150
Power Supply Specification	/	380v 3N-50HZ
Rated Heating Capacity	kw	40
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	150
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Advantages:

Steam heat pumps, with their strong applicability, have become the ideal solution for the thermal energy demands of multiple industries. In the industrial field, it can replace traditional steam boilers and provide stable high-temperature steam for industries such as chemical engineering, pharmaceuticals, and papermaking, meeting the requirements of production processes. In commercial Settings, it can be used for hot water supply in hotels and heating in shopping malls, achieving multiple uses with one machine. In addition, steam heat pumps also have the advantage of precise temperature control. Through an intelligent control system, the fluctuation of steam temperature can be controlled within ±1, meeting the strict requirements of temperature-sensitive industries such as food processing and biological fermentation. Its flexible installation method and multi-heat source adaptability enable it to play an efficient role in projects of different scales and working conditions, making it a core device for modern thermal energy management.





