



# Aquaculture Heat Pumps 50% Electricity Saved With Constant Temperature Control Resistant To Cold And Humidity For Wide Adaptability

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 3 Unit
- Price:
- Packaging Details: Factory standard packing
- Delivery Time:
- Payment Terms:
- Supply Ability:



## **Product Specification**

• Name:	Meidibao Heat Pump	
• Type:	Fixed	
Origin:	Guangdong Province China	
<ul> <li>Working Temp:</li> </ul>	-7-43	
• Dimension:	2010*1110*1910	
Weight:	600	
Highlight:	Electricity saved Heat Pumps, Constant Temperature Heat Pumps	

China

CE

days

T/T

Meidibao

MDB-28HP

negotiate a price

10 Unit/Units per Month

Specific to the order based on regular products 5 to 7 days. Custom made for 30

#### **Product Description**

Aquaculture Heat Pumps: 50% Electricity Saved With Constant Temperature Control, Resistant To Cold And Humidity For Wide Adaptability

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:**

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1. High-efficiency energy saving: Compared to traditional heating equipment, it saves 30%-50% of electricity, significantly reducing the cost of electricity for breeding, and has outstanding cost-effectiveness over the long term.

2. Precise temperature control: The temperature control accuracy reaches ±1, maintaining the suitable growth temperature for fish, shrimp, and livestock, reducing stress reactions caused by temperature differences.

3. Strong environmental tolerance: Resistant to corrosion and high humidity, it can adapt to humid and foggy environments such as breeding ponds and greenhouses, extending the service life by 3-5 years.

4. Intelligent compatibility: Supports remote control, can be linked with temperature-sensing devices to automatically start and stop, eliminating the need for manual supervision, and reducing management difficulty.

MODEL	unit	YKFXRS-48II-M4
Factory Model Number		MDB-20HP
Applicable Ambient Temperature	°C	-7-43
Power Supply Specification	/	380V 3N/50HZ
Rated Heating Capacity	kw	91
Nominal Input Power	kw	20
rated supply voltage	A	43
Maximum water pressure	mpa	40
Refrigerant	/	R22
Air Discharge Mode	/	Top Air Discharge
Noise	DB(A)	≤75
Dimensions	MM	2010*1110*1910
Weight	KG	600

Advantages:The most prominent advantage of the aquaculture heat pump lies in its high efficiency and energy saving. Compared with traditional heating equipment, it can save 30% to 50% of electricity. Long-term use can significantly reduce the electricity cost for aquaculture, and its cost performance is extremely outstanding. At the same time, it can achieve precise temperature control of  $\pm 1$ , stably maintaining the suitable growth temperature for fish, shrimp, and livestock and poultry, reducing stress reactions caused by temperature differences. Moreover, its strong environmental tolerance is also not to be ignored. Its anti-corrosion and high-humidity resistance characteristics enable it to adapt to humid and foggy environments such as aquaculture ponds and greenhouses, with a lifespan that can be extended by 3-5 years. Additionally, it supports remote control and can be linked with temperature-sensing devices to automatically start and stop, providing an intelligent adaptation function that eliminates the need for manual supervision, significantly reducing management difficulty.





Meidikao<sup>®</sup> Foshan Meidi Bao Electric Appliance Industry Co., Ltd

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