



## High Efficiency Aquaculture Heat Pump with Intelligent Temperature Control and Energy-Saving Corrosion-Resistant Design

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE
- Model Number: MDB-20HP
- 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: -7-43
- Dimension: 2000\*1100\*1960
- Weight: 700
- Highlight: **Shrimp Ponds Aquaculture Heat Pump, Livestock Barns Aquaculture Heat Pump, Corrosion-Resistant Aquaculture Heat Pump**

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# High Efficiency Aquaculture Heat Pump With Intelligent Temperature Control Energy-Saving Heating System For Fish Farms Shrimp Ponds Livestock Barns Corrosion-Resistant Design

## Product Overview

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 established a global sales network covering regions such as Europe, North America, and South Africa. We are committed to exceeding industry standards and establishing long-term partnerships based on reliability and performance.

## Key Features

- Advanced heat pump technology with COP value as high as 4.5+, saving over 70% energy compared to traditional heating equipment
- Waste heat recovery system reuses excess heat to power lighting, ventilation and other systems in breeding workshops
- Time-of-use regulation supports setting heating power at different times, operating at full capacity during off-peak hours

## Technical Specifications

Parameter	Unit	YKFXRS-83II-M1
Factory Model Number		MDB-25HP
Applicable Ambient Temperature	°C	-7-43
Power Supply Specification	/	380V 3N/50HZ
Rated Heating Capacity	kw	106.6
Nominal Input Power	kw	23
Rated Supply Voltage	A	51.5
Maximum Water Pressure	mpa	46.2
Refrigerant	/	R22
Air Discharge Mode	/	Top Air Discharge
Noise	DB(A)	≤75
Dimensions	MM	2000*1100*1960
Weight	KG	701

## Performance Advantages

With advanced heat pump technology, the energy efficiency ratio of the breeding heat pump is as high as over 4.5, saving more than 70% of energy compared to traditional equipment, significantly reducing heating costs. The waste heat during operation can be recycled to provide energy for lighting and ventilation systems in the workshop, further enhancing energy utilization. The time-of-use regulation function intelligently adjusts power according to electricity price periods, achieving cost reduction and efficiency improvement.

## Product Images





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