



Energy-Efficient Swimming Pool Heat Pump with Rapid Heating and All-Weather Durability for Consistent Water Temperature

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE
- Model Number: MDB-28HP
- 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: 2014*1114*1914
- Weight: 603
- Highlight: **Rapid Heating Pool Heat Pump,
Energy Efficient Pool Heat Pump,
Eco Friendly Pool Heat Pump**

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Energy-Efficient Pool Heat Pump

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

Ultra-efficient energy saving: Utilizing advanced heat pump technology with heating efficiency (COP value) exceeding 5.0, providing over 75% more energy efficiency compared to traditional electric heating equipment

Intelligent temperature control: Equipped with precise digital temperature controllers supporting remote APP control, preset water temperature, and automatic start/stop functions

All-weather operation: Stable operation in low temperatures down to -10°C, resistant to rain, snow, and humid weather conditions

Silent design: Low-noise operation technology with working sound as low as 45 decibels for a quiet pool environment

Technical Specifications

Model	YKFXRS-48II-M4
Factory Model Number	MDB-20HP
Applicable Ambient Temperature	-7°C to 43°C
Power Supply Specification	380V 3N/50HZ
Rated Heating Capacity	94 kW
Nominal Input Power	24 kW
Rated Supply Voltage	44 A
Maximum Water Pressure	44 MPa
Refrigerant	R22
Air Discharge Mode	Top Air Discharge
Noise Level	≤75 DB(A)
Dimensions	2014 × 1114 × 1914 mm
Weight	64 kg

Core Advantage: The swimming pool heat pump combines extreme energy-saving performance with intelligent operation. With heating efficiency (COP value) exceeding 5.0, it saves over 75% of energy consumption compared to traditional electric heating equipment. The intelligent temperature control system maintains water temperature in the comfortable 26-30°C range and supports remote APP control for automated operation. Even at -10°C, the equipment provides stable heating while operating quietly at 45 decibels, creating a pleasant atmosphere around the swimming pool.





Meidibao[®] **Foshan Meidebao Intelligent Electrical Appliances Co., Ltd**

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