



## Fast-Heating Pool Heat Pump Quiet Operation Year Round Efficiency Eco-Safe Technology For Pool Water Warmth

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: 2016\*1117\*1918
- Weight: 609
- Highlight: **Quiet Operation Pool Heat Pump, Fast Heating Pool Heat Pump**

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## Product Description

Fast-Heating Pool Heat Pump – Quiet Operation, Year-Round Efficiency & Eco-Safe Technology for Perfect Pool Water Warmth

### 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:

1. Adaptive condition adjustment: The intelligent system can sense changes in environmental temperature, humidity and pool water volume, and automatically adjust the operating power. In hot weather, it reduces energy consumption, and in cold weather, it enhances the heating output.
2. Multiple safety protections: Built-in overload protection, anti-dry-burn protection, leakage protection and high-pressure protection devices. In case of any abnormal situation, it immediately stops running and gives an alarm to ensure usage safety.
3. Compatible with various pool types: Suitable for indoor and outdoor pools, private pools, commercial pools, etc. It can be linked with ozone disinfection and constant temperature dehumidification systems to form an integrated pool solution.
4. Low operating costs: The daily electricity consumption is only 1/4 of that of an electric heater. Calculated based on 8 hours of operation per day, the annual electricity cost can be saved by tens of thousands of yuan.

### Specification:

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	95
Nominal Input Power	kw	25
rated supply voltage	A	43
Maximum water pressure	mpa	46
Refrigerant	✓	R22
Air Discharge Mode	✓	Top Air Discharge
Noise	DB(A)	≤75
Dimensions	MM	2015*1115*1915
Weight	KG	69

**Advantage:**The advantages of the swimming pool heat pump lie in its strong environmental adaptability and economic practicality, which can provide flexible and efficient solutions for various scenarios. Its adaptive condition adjustment function can intelligently sense changes in environmental temperature, humidity and swimming pool water volume, automatically adjust the operating power, reduce energy consumption at high temperatures and enhance heating at low temperatures, and always maintain the optimal operating state. Multiple safety protection devices (overload, anti-dry-burning, leakage, high-pressure protection) will immediately shut down and give an alarm when an abnormality occurs, providing comprehensive safety guarantees for use. Whether it is an indoor or outdoor swimming pool, a private swimming pool or a commercial swimming pool, the equipment can be perfectly adapted, and it can be linked with ozone disinfection, constant temperature dehumidification systems to form an integrated solution. Based on 8 hours of daily operation, the annual electricity cost can be saved by tens of thousands of yuan, and the long-term use has extremely high cost-effectiveness.





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

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