



# Energy-Efficient Pool Heat Pump Rapid Heating All-Weather Durability Eco-**Friendly Operation For Consistent Water Temperature**

### **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 T/T

China

CE

Meidibao

MDB-28HP

negotiate a price

10 Unit/Units per Month

- 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:	2014*1114*1914 603	
Weight:		
• Highlight:	Rapid Heating Pool Heat Pump, Energy Efficient Pool Heat Pump, Eco Friendly Pool Heat Pump	

Energy-Efficient Pool Heat Pump – Rapid Heating, All-Weather Durability & Eco-Friendly Operation for Consistent Water Temperature

#### 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. Ultra-efficient energy saving: Utilizing advanced heat pump technology, the heating efficiency (COP value) exceeds 5.0, which is over 75% more energy-efficient compared to traditional electric heating equipment, significantly reducing operating costs.

2. Intelligent temperature control system: Equipped with precise digital temperature controllers, it supports remote APP control. It can preset water temperature and automatically start and stop to ensure the pool water temperature remains constant within the comfortable range of 26-30.

3. All-weather operation capability: It can still operate stably in low temperatures of -10, unafraid of rain, snow, and humid weather, meeting swimming needs throughout the four seasons.

4. Silent design: The compressor adopts low-noise operation technology, with a working sound as low as 45 decibels, creating a quiet environment around the swimming pool. Specification:

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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	94
Nominal Input Power	kw	24
rated supply voltage	A	44
Maximum water pressure	mpa	44
Refrigerant	/	R22
Air Discharge Mode	/	Top Air Discharge
Noise	DB(A)	≤75
Dimensions	MM	2014*1114*1914
Weight	KG	64

Advantage:The core advantage of the swimming pool heat pump lies in the perfect integration of extreme energy-saving performance and intelligent experience. Relying on advanced heat pump technology, its heating efficiency (COP value) exceeds 5.0. Compared to traditional electric heating equipment, it can save over 75% of energy consumption. Long-term use can significantly reduce operating costs. At the same time, the intelligent temperature control system not only can stabilize the water temperature at a comfortable range of 26-30 through precise digital regulation, but also supports remote APP control, allowing users to preset the water temperature and monitor the equipment status at any time, achieving automated operation without human intervention. Even in a low temperature environment of -10, the equipment can still provide stable heating. Combined with a quiet design of 45 decibels, it not only meets the swimming needs throughout the year, but also creates a quiet and pleasant atmosphere around the swimming pool.





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

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