



Premium Swimming Pool Heat Pump with 150,000 BTU Heating Capacity and Titanium Heat Exchanger for Corrosion Resistance Works In Temperatures As Low As 20°F

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: 2002*1103*1962
- Weight: 540
- Highlight: **Premium Swimming Pool Heat Pump, 150000 BTU Swimming Pool Heat Pump**

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Product Description

Premium Swimming Pool Heat Pump 150,000 BTU Heating Capacity Titanium Heat Exchanger For Corrosion Resistance Works In Temperatures As Low As 20°F

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

Universal Compatibility: Compatible with various types of swimming pools including above-ground pools in small family villas and underground pools in large hotels or gymnasiums. Flexible model matching based on pool volume (5-500 tons) with multiple installation options (wall-mounted, floor-standing, etc.).

Energy Efficient & Eco-Friendly: Operates without gas consumption or exhaust emissions. Requires only minimal electrical energy to drive equipment operation, complying with green building and environmental protection requirements. Intelligent start-stop technology prevents unnecessary energy consumption.

Easy Maintenance & Long Lifespan: Core components utilize corrosion-resistant materials (titanium alloy heat exchangers) to resist chlorine ion erosion in pool water. Features fault self-diagnosis function for prompt warning of abnormal conditions, reducing maintenance frequency. Lifespan of 10-15 years.

Technical Specifications

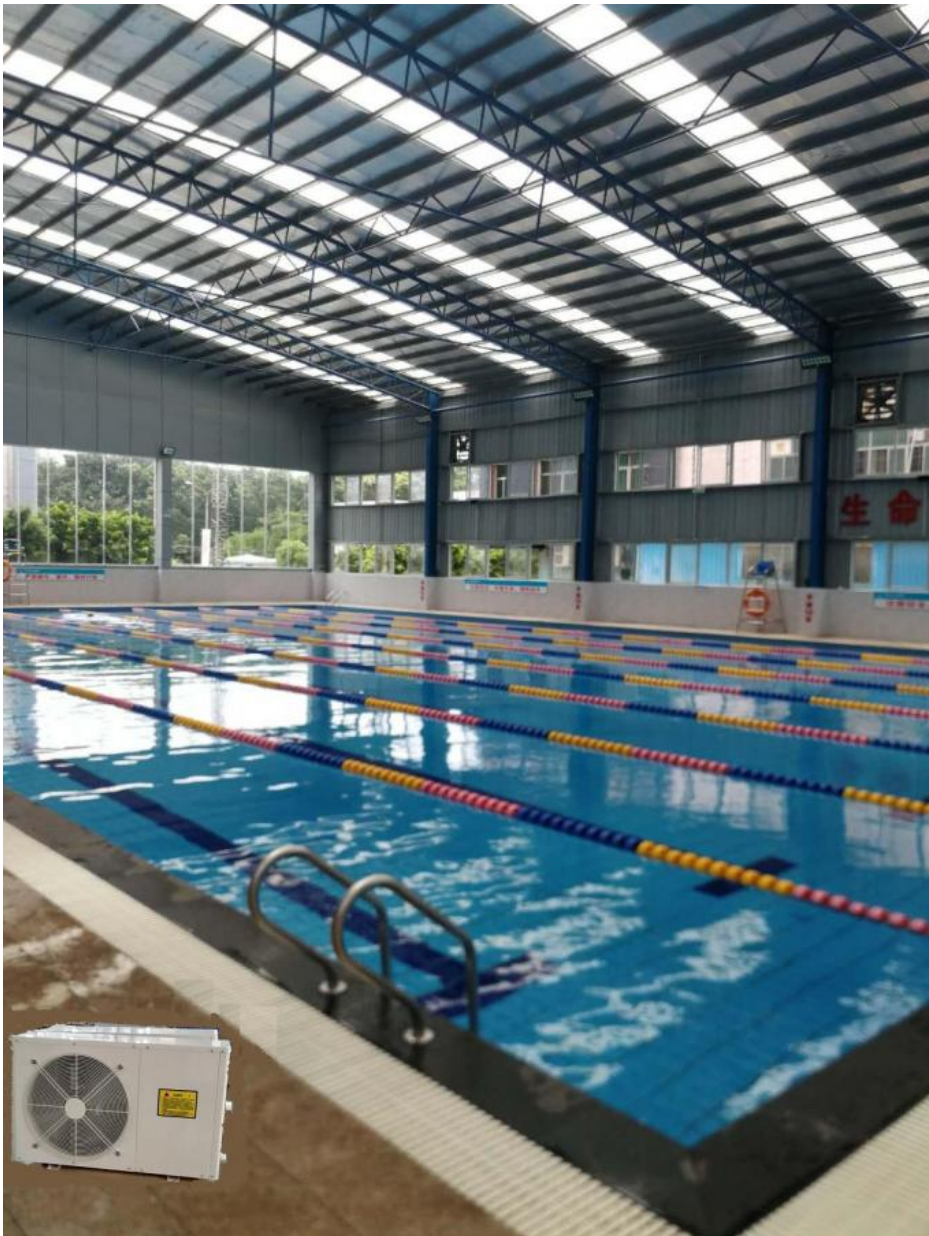
Parameter	Unit	Value
Model		YKFXRS-48II-M4
Factory Model Number		MDB-20HP
Applicable Ambient Temperature	°C	-7 to 43
Power Supply Specification		380V 3N/50HZ
Rated Heating Capacity	kw	82
Nominal Input Power	kw	18.3
Rated Supply Voltage	A	44
Maximum Water Pressure	mpa	36.7
Refrigerant		R22
Air Discharge Mode		Top Air Discharge
Noise	DB(A)	≤75
Dimensions	MM	2002×1102×1962
Weight	KG	570

Product Advantages

The constant-temperature swimming pool heat pump represents environmentally friendly heating equipment. During operation, it does not burn fuel, emits no exhaust gas, and causes no pollution to the surrounding environment. It fully complies with modern green building and sustainable development requirements.

The equipment demonstrates outstanding adaptability for both above-ground pools in small villas and underground pools in large venues. Models can be flexibly selected based on water volume and installation conditions with diverse and convenient installation methods.

Core components are constructed from corrosion-resistant materials that effectively resist chlorine ion erosion in swimming pool water. The unit operates stably in humid and dusty environments, significantly reducing maintenance difficulty and frequency while being suitable for various complex usage scenarios.





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