



Eco-Friendly Swimming Pool Heat Pump with WiFi Connectivity and 100,000 BTU Output

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: 2003*1103*1963
- Weight: 580
- Highlight: **Energy Star Swimming Pool Heat Pump,
Eco-Friendly Swimming Pool Heat Pump,
100 000 BTU Swimming Pool Heat Pump**

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Product Description

Eco-Friendly Swimming Pool Heat Pump With WiFi Connectivity 100,000 BTU Output Energy Star Certified Quick Installation

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 have 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

Intelligent and Easy-to-Operate: Supports remote control via mobile app, allowing for presetting of water temperature, viewing of operation status, setting of heating periods, and achieving unmanned automated management; some high-end models can also be linked to meteorological data to automatically adjust operating parameters and optimize heating strategies.

Excellent Resistance to Harsh Environments: The body is made of waterproof and rust-proof casing, with a protection level of IPX5 or above, capable of adapting to humid and dusty surrounding environments of swimming pools; the heat exchanger has a design to prevent scaling, reducing the impact of water scale attachment on heating efficiency, suitable for use in areas with hard water.

Silent Operation Without Disturbing Neighbors: Utilizing low-noise compressors and shock-absorbing noise reduction structures, the operating noise can be kept below 55 decibels, which is equivalent to the volume of normal conversation. This ensures that it will not cause noise disturbances to the rest areas and residential areas surrounding the swimming pool.

Technical Specifications

Specification	Unit	Value
Model		YKFXRS-48II-M4
Factory Model Number		MDB-20HP
Applicable Ambient Temperature	°C	-7-43
Power Supply Specification	/	380V 3N/50HZ
Rated Heating Capacity	kw	83
Nominal Input Power	kw	17.3
Rated Supply Voltage	A	45
Maximum Water Pressure	mpa	37.7
Refrigerant	/	R22
Air Discharge Mode	/	Top Air Discharge
Noise	DB(A)	≤75
Dimensions	MM	2003*1103*1963
Weight	KG	570

Product Advantages

The intelligent features of the constant-temperature swimming pool heat pump have greatly enhanced the convenience of use. With a mobile phone APP, one can remotely control the water temperature, check the operation status, and even automatically start or stop according to preset time periods, achieving efficient management without the need for human intervention. Some high-end models can also automatically optimize operating parameters based on meteorological data, making the operation more worry-free.

In terms of durability, it performs equally well. The body is designed with waterproof and rust-proof features, having a high level of protection, and can adapt to the special environment around the swimming pool. The anti-scaling technology of the heat exchanger reduces the impact of scale on the equipment. Coupled with the low-noise operation design, it not only ensures the long-term stable operation of the equipment but also avoids noise interference to the surrounding environment. The service life can reach more than ten years, providing users with a long-term and reliable heating solution.

Product Images





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