Meidibao High Efficient Swimming Pool Heating Heat Pump Water Air Source Heat Pump China

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE CQC
- Model Number: M-D20AAH
- Minimum Order Quantity: 3SET
- Price: negotiate a price
- Packaging Details: wooden frame or plywood box
- 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: 30 SET one day

Product Specification

- Name: Swimming Pool Heat Pump
- Material: Galvanized Sheet
- Heat Exchanger: High Efficiency Shell In Tube
- Use: Hot Water
- Waterproof Level: IP×4
- Working Ambient Temperature: 0~43C
- COP: 3.8~4.6

Product Description

Meidibao High Efficient Swimming Pool Heating Heat Pump Water Air Source Heat Pump

Product Description:

The Meidibao swimming pool heat pump is designed to deliver reliable and energy-efficient pool heating using air-to-water technology. Engineered with advanced DC inverter technology and eco-friendly R410A refrigerant, this heat pump ensures consistent water temperature, low operating noise, and reduced energy consumption. Its durable construction and intelligent control options make it ideal for both residential and commercial swimming pools.
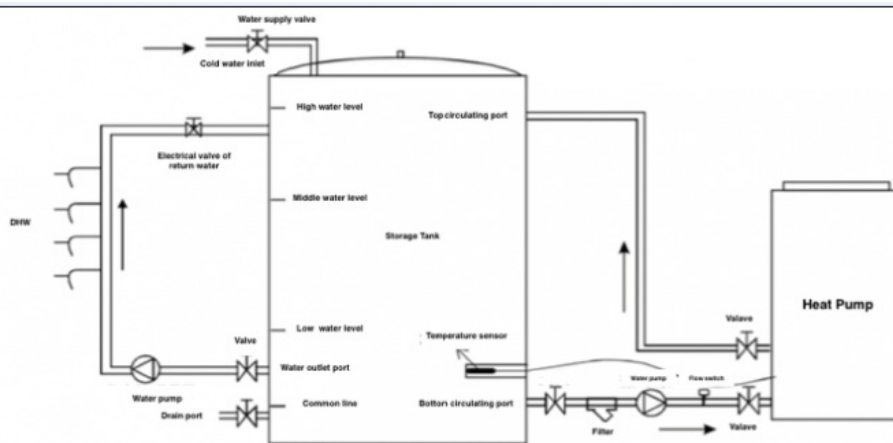
Feature:

High energy efficiency with DC inverter compressor
Eco-friendly R410A refrigerant
Quiet operation with optimized fan design
Durable casing with anti-corrosion protection
Optional WiFi smart control for remote monitoring
Suitable for above-ground and in-ground pools

Specification:

20kw Commercial Air Source Heat Pump		
Model		M-D20AAH
Climate type		Normal
Power supply		380V 3N /50Hz
Rated heating capacity	kw	20
Rated power input	kw	5
Rated current	A	8.83
Max. power input	kw	6.5
Max. current input	A	11.48
Water heating capacity	L/h	429
Refrigerant/charging volume		R410a/2600g
Max. exhaust pressure	MPa	3.0MPa
Min. suction pressure	MPa	0.05MPa
Rated hot water temp.		55
Max. hot water temp.		60
Water pipe size		DN25
Noise level	dB(A)	≤65dB(A)
Anti-electric shock rate		I
Protection grade		IP×4
Dimensions	mm	750×690×1060
Net weight	kg	110kg

Advantages:
High Efficiency Performance
Stable Water Temperature
Low Noise Operation
Durable Construction
Eco-Friendly R410A Refrigerant
Optional WiFi Smart Control
Versatile Applications