



22KW 220V 50Hz Inverter LOW Temp Heat Pump Heating And Cooling

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: meidibao
- Certification: CE
- Model Number: M-D22ADH-220V
- Minimum Order Quantity: 6 units
- Price: negotiate a price
- Packaging Details: Factory standards
- Delivery Time: 25-30 work days
- Payment Terms: T/T
- Supply Ability: 20 units day



Product Specification

- Brand Name: MEIDIBAO
- Place Of Origin: China
- Type: Inverter
- Power Supply: 1N 220V 50HZ
- Operation Ambient Temp: -25~43
- Refrigerant Type: R410A
- Name: EVI Heat Pump
- Highlight: **Inverter LOW Temp Heat Pump,
LOW Temp Heat Pump Heating And Cooling,
LOW Temp Heat Pump Heating Cooling**

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Product Description

22KW 220V /50Hz Inverter LOW temperature heat pump heating and cooling

Product Description:

Scientific research shows that from the perspective of health and comfort, the ideal temperature in winter is between 18-20C .The ideal heat distribution shows a temperature distribution from floor to ceiling and vertical reduction, which can keep the feet warm and clear-headed. The heat of the floor heating rises from the foot, so that the temperature of the whole indoor space is hierarchically distributed. it conforms to the theory that TCM health is "warm and cool" The floor heating is an ideal heating method without hot air, which is beneficial to the body to maintain moisture. At the same time, it has a promoting effect on rheumatism and asthma.

Feature:

1. Compressor Choose the world famous brand rotary type or fully enclosed vortex compressor, low noise, low vibration, high efficiency, long service life . For units with multiple compressors inside, depending on the heat (cooling capacity), automatic unloading of the unit at partial load can be achieved to effectively save energy and at the same time avoid frequent start-up of the unit.
2. Water side heat exchanger The water side heat exchanger adopts high-efficiency shell tube heat exchanger or threaded casing heat exchanger, which has the characteristics of small volume, light weight, easy disassembly, convective heat conduction, high efficiency, and the maximum working pressure of 45kgf / cm². The outside of the heat exchanger is insulated with 10mm PE to effectively prevent energy loss
3. Air side heat exchanger The air-side heat exchanger adopts an integral hydrophilic finned inner threaded tube design, with a large windward area, high heat transfer efficiency, resistance to oxidation and corrosion, and hydrophilic fins that are less prone to condensation and frosting, ensuring that the unit has sufficient heating capacity in the cold winter season, and that the unit can still operate normally for heating and defrosting even in low temperatures
4. Low noise fan the use of domestic famous brand motor, the use of axial impeller design, bearing is not easy to heat up, free of oil injection maintenance, blade more anti-aging, not deformed, the fan are strictly, static balance experiments, in order to obtain the best fan working point, fan efficiency and noise level.

Specification:

Product	EVI Heating And Cooling Heat Pump
Model	M-D22ADH-220V
Power supply	1N 220V 50HZ
Rated heating capacity (A7 W45)	22.7kW
Rated heating power	6.67kW
Rated heating capacity (A-7 W41)	16.6KW
Rated heating power	6.37KW
Rated cooling capacity(A-12 W41)	14.5KW
Rated cooling power	5.8kW
Max Rated current	34.1A
Refrigerant / Charge	R410/2800g
water pipe size	DN25
Noise	≤68dB(A)
Product dimension	1120×510×1275mm
Net weight	137kg

Advantages:

Under ideal weather conditions, heat pump water heaters produce three times the energy used to power the heat pump. In other words, heat pump water heaters use one-third of the electricity of conventional electric water heaters. CUB estimates that the average residential customer would save a lot of money per month using a MEIDIBAO heat pump water heater.















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