



OEM ODM Factory Air Source Air to Water Monoblock DC EVI Inverter Heat Pump for Residential Heating Cooling Hot Water

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE
- Model Number: KFYRS-18II-M1
- Minimum Order Quantity: 3units
- Price: negotiate a price
- Packaging Details: Factory standards
- 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: 20 units one day



Product Specification

- Name: EVI Heat Pump
- Waterproof Level: IP×4
- Working Ambient Temperature: 0~43C
- Heat Exchanger: Shell In Coil Or Tube In Tube
- Heating Capacity: 20KW
- Material: Customized

Product Description

OEM ODM Factory Air Source Air to Water Monoblock DC EVI Inverter Heat Pump for Residential Heating Cooling Hot Water

Product Description:

This **high-performance air source monoblock heat pump** is equipped with advanced **DC inverter and EVI (Enhanced Vapor Injection)** technology, ensuring excellent efficiency and reliable operation even in low ambient temperatures. Designed for **residential applications**, it provides **space heating, cooling, and domestic hot water** in one compact unit.

OEM/ODM service for branding & customization

Monoblock design for easy installation and space-saving

DC inverter & EVI technology for stable low-temp performance

Applications: Homes, apartments, villas

Refrigerant: Eco-friendly R32 or R410A (customizable)

Specification:

20KW Direct heating heat pump		
Model:		KFYRS-18II-M1
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	150kg

Ideal Applications

Residential Homes & Apartments

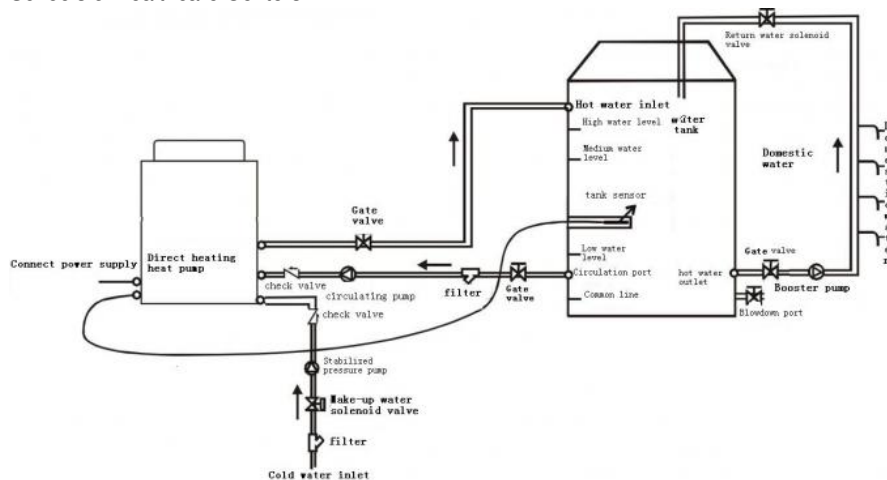
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Schools & Healthcare Centers





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