



R134 5HP Monoblock Air Source Heat Pump with 80 High Temperature and 380V Power Supply

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE
- Model Number: HKFXRS-18II-M2C
- Minimum Order Quantity: 6 units
- 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: 30 units one day



Product Specification

- Heat Exchanger: Shell In Coil
- Working Ambient Temperature: 0~43C
- Refrigerant: R134A
- Brand Name: MEIDIBAO
- Compressor: Scorrll
- MAX Temp: 80
- Name: Monoblock Heat Pump
- Highlight: **R134 High Temperature Monobloc Heat Pump, 5HP Monoblock Heat Pump, 380V High Temperature Hot Water Heat Pump**

for more products please visit us on airsource-heatingpump.com

Product Description

R134 5HP Monoblock Heat Pump 380V High Temperature Hot Water Heat Pump

The R134 5HP Monoblock Air Source Heat Pump is a revolutionary 80°C high temperature hot water heat pump that combines advanced thermodynamic principles with state-of-the-art engineering. This system extracts heat from the ambient environment, even in low-temperature conditions, and upgrades it to a usable high-temperature output of up to 80°C.

Featuring a highly efficient compressor and heat exchanger system, it ensures maximum energy transfer and minimal losses. Compared to traditional heating methods, this heat pump significantly reduces carbon emissions and energy costs.

Key Features

- High-temperature output capability
- Advanced compressor technology
- Enhanced heat exchanger design for efficient heat transfer, maximizing output temperature while minimizing energy losses
- Versatile application suitable for industrial drying, process heating, hot water supply in commercial buildings, and more
- Exceptional durability and reliability

Technical Specifications

Product	Air source heat pump
Model	HKFXRS-18II-M2C
Climatic type	Normal
Power supply	380V/3HP/50Hz
Rated heating capacity	10kW
Rated power input	3.44kW
Max Rated current	13.25A
Refrigerant	R134A
Rated water temp.	75
Max hot water temp.	80
Working temp	0-43
Water pipe size	DN25
Noise	≤65dB(A)
<i>Testing condition: ambient Dry/Wet Bulb Temp: 20 / 15 ; Water Inlet Outlet Temp: 15 / 55</i>	

System Advantages

- Meidibao commercial heat pump provides year-round comfort for businesses and offices
- Heat pump split and monoblock systems handle both heating and cooling needs
- Cost-saving operation compared to traditional systems
- Dual functionality: operates as both heater and air conditioner in one efficient unit
- Available in 220- and 420-volt configurations to suit various requirements
- Significant reduction in energy bills through state-of-the-art technology

Product Images













Meidibao[®] Foshan Meidebao Intelligent Electrical Appliances Co., Ltd

☎ 8613534489875

✉ info@meidibao.com

🌐 aresource-heatingpump.com

No9, Guangming North Road, Jiangyi, Leliu Town, Shunde District, Foshan City Guangdong Province, China