



# 10 HP Environmental Friendly Energy Saving Metal Sheet Air Source Heat **Pump**

## **Basic Information**

. Place of Origin: China Brand Name: Meidibao · Certification: CE

Model Number: KFXKS-53II-M2(LRS)

Minimum Order Quantity: 3 units

• 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: 30 units one day



# **Product Specification**

Name: Commercial Cooling And Heating Heat Pump

Titanium Shell In Tube . Heat Exchanger:

Gold Or Blue • Evaporator Color:

EEV . Throttling Device: • Refrigerant: R410A 48.5KW Heating: . Cooling: 32.2KW

· Highlight: Metal Sheet Air Source Heat Pump,

10 HP Air Source Heat Pump,

**Environmental Friendly Air Source Heat Pump** 

#### **Product Description**

#### 10 HP Environmental Friendly Energy Saving Metal Sheet Air Source Heat Pump

#### **Product Description:**

The 10HP Air Source Heat Pump is an advanced, eco-friendly heating and cooling solution designed for commercial and industrial applications. Built with a durable metal sheet casing, this unit delivers high energy efficiency, powerful performance, and long-lasting durability while significantly reducing energy costs

#### Feature:

#### **Energy-Saving & High-Efficiency Heating**

Uses air-to-water heat pump technology, reducing energy consumption by up to 70% compared to traditional heating methods.

High Coefficient of Performance (COP) ensures optimal energy efficiency and fast heating/cooling cycles Works efficiently in various weather conditions, providing consistent and reliable performance.

Eco-Friendly & Sustainable Solution

Utilizes an environmentally friendly refrigerant, reducing carbon emissions.

Supports green energy initiatives and helps businesses meet sustainability goals.

Reduces reliance on fossil fuels, making it an excellent alternative to traditional gas or electric heating systems.

Powerful 10HP Capacity for Commercial Applications

Provides strong heating and cooling output, suitable for hotels, schools, office buildings, and industrial facilities. Can be integrated into centralized water heating systems or used independently.

**Durable & Weather-Resistant Metal Sheet Casing** 

Heavy-duty metal sheet exterior ensures corrosion resistance and long-lasting durability.

Designed for **outdoor installation**, withstanding harsh weather conditions like **rain**, **humidity**, **and extreme temperatures**. Offers **enhanced structural strength**, making it suitable for demanding environments.

**Quiet & Reliable Operation** 

Low-noise fan and compressor technology ensure silent operation, ideal for residential and commercial use.

Advanced noise-reduction system minimizes vibrations and sound levels.

**Smart Control System for Easy Operation** 

Digital control panel allows for precise temperature adjustments and system monitoring.

Optional Wi-Fi remote control enables real-time management via mobile app.

Intelligent safety features, including overheat protection, anti-freezing function, and automatic defrost system ensure long-term stability.

#### Specification:

Product	Heating And Cooling Heat Pump
Model	KFXKS-53II-M2(LRS)
Climatic type	Normal
Power supply	380V /50Hz
Rated heating capacity	48.5kW
Rated heating power	13.1kW
Rated cooling capacity	32.2KW
Rated cooling power	14.6kW
Max Rated current	35.5A
Refrigerant / Charge	R410/3600g×2
Rated heating water	55
Rated cooling water	7
Max hot water temp.	60
working temp	0-43
water pipe size	DN40
Noise	≤68dB(A)
Product dimension	1500×760×1120mm
Net weight	320kg

## Sample Project :









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