



## 30HP Commercial Air Source Water Heater Low Noise Water Proof 4 Compressor

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Meidibao
- Certification: CE
- Model Number: KFXRS-105II-M1
- Minimum Order Quantity: 2 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: 5 units one day



### Product Specification

- Type: Air Source Heat Pump
- Use: Water Heating
- Working Ambient Temperature: 0~43C
- Service: OEM
- Heat Exchanger: Shell In Coil
- Colour: Black,white,OEM
- Name: 30HP Water Heater
- Highlight: **30HP Commercial Air Source Water Heater, Low Noise Commercial Air Source Water Heater**

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## Product Description

### 30HP Commercial Air Source Water Heater Low Noise Water Proof 4 Compressor

#### Product Description:

The **30HP Commercial Air Source Water Heater** is a high-capacity heating solution designed for **hotels, factories, hospitals, schools, and large-scale hot water systems**. Engineered with **four high-performance compressors**, this unit ensures **stable, efficient, and low-noise operation**, making it ideal for commercial and industrial applications.

Model:	KFXRS-105II-M1
Power supply:	380V~415V/3PH/50Hz
Working temperature:(°C)	-5~43
Min./Max hot water temperature:(°C)	55/60
Heating capacity output:	104 kw
Hot water flow:	2230L/h
Power input:	28.1 kw
Max Rated current:	64.5A
Compressor:	Scroll
Refrigerant:	R410A
Weight:	830kg
Dimension:(LxWxH)	2000*1100*1960mm

#### Feature:

##### High Heating Capacity & Energy Efficiency

Equipped with **30HP power**, delivering **large volumes of hot water** for high-demand applications. Utilizes **air-source heat pump technology**, achieving **up to 75% energy savings** compared to traditional boilers. **Intelligent temperature control** ensures a consistent and efficient heating process.

##### 4-Stage Compressor System for Enhanced Performance

Features **four high-performance compressors**, allowing for **multi-stage operation** and improved energy efficiency. **Flexible load adjustment**, reducing energy consumption during low-demand periods. Provides **fast and stable heating**, ensuring a reliable hot water supply.

##### Low-Noise Operation for Commercial Use

Designed with **soundproof insulation and advanced noise reduction technology**. **Quiet fan and compressor system** for a **peaceful operating environment** in hotels, hospitals, and residential areas.

##### Waterproof & Durable Construction

**IPX-rated waterproof design**, ensuring safe and reliable outdoor installation. **Weather-resistant casing** (galvanized steel or stainless steel) for long-lasting durability in harsh climates. Resistant to **humidity, rain, and extreme temperatures**, making it suitable for all-weather operation.

##### Smart & User-Friendly Controls

Intuitive **digital control panel** for **easy temperature adjustment and monitoring**. **Optional Wi-Fi remote control** for real-time monitoring and operation via mobile app. **Automatic safety protection system**, including **overload protection, anti-freezing function, and leakage protection**.

##### Eco-Friendly & Sustainable Solution

Uses an **environmentally friendly refrigerant**, reducing greenhouse gas emissions. Lowers **carbon footprint and operational costs**, making it a **green alternative to traditional water heaters**.

#### Applications:

**Hotels & Resorts** – Provides **high-volume hot water** for guest rooms, kitchens, and spa facilities.  
**Factories & Industrial Use** – Ideal for **manufacturing plants, food processing, and large-scale operations**.  
**Hospitals & Healthcare Facilities** – Ensures a **reliable and hygienic hot water supply** for medical needs.  
**Schools & Dormitories** – Delivers **efficient hot water heating** for large residential buildings and campuses.  
This **30HP Commercial Air Source Water Heater** is built for **high performance, reliability, and energy efficiency**, making it the **perfect solution for businesses looking to reduce energy costs while ensuring a continuous hot water supply**.

#### Advantages:

1. High Heating Capacity & Efficiency
2. 4-Stage Compressor System for Smart Performance
3. Low Noise & Quiet Operation
4. Waterproof & Weather-Resistant Design
5. Smart & User-Friendly Controls
6. Eco-Friendly & Sustainable Heating Solution
7. Versatile Applications for Commercial & Industrial Use







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