



## R32 3HP Monoblock Air Source Heat Pump 1/220V/60HZ Domestic Heat **Pump**

#### **Basic Information**

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

MDB-30WB Model Number: • Minimum Order Quantity: 10 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

T/T • Payment Terms:

. Supply Ability: 50 Units one day



## **Product Specification**

Name: Monoblock Heat Pump

0~43C Working Ambient Temperature:

· Color: White • Bran Name: **MEIDIBAO** R32 • Refrigerant: • Factory: China

• Highlight: Domestic Monoblock Air Source Heat Pump,

R32 Monoblock Air Source Heat Pump, 3HP Monoblock Air Source Heat Pump

#### **Product Description**

R32 3HP Monoblock Air Source Heat Pump 1/220V/60HZ Domestic Heat Pump

#### Product Description

Our R32 3HP Monoblock Air Source Heat Pumpis a high-performance and energy-efficient solution for domestic heating and hot water. Designed for regions with a 1/220V/60Hz power supply, this heat pump delivers reliable operation while reducing energy consumption and carbon emissions.

#### **Key Features:**

Energy-Efficient Heating - Utilizes advanced inverter technology for optimal energy savings and stable performance.

Eco-Friendly Refrigerant (R32) – Low Global Warming Potential (GWP) and higher efficiency compared to R410A.

Monoblock Design - Compact and all-in-one unit, easy to install with no need for refrigerant piping.

Powerful 3HP Output – Ensures consistent heating for domestic hot water and space heating needs.

Intelligent Control System – Smart LCD display and Wi-Fi/app control options for convenient operation.

Reliable Performance in Various Climates - Works efficiently even in low ambient temperatures.

This heat pump is ideal for homeowners looking for an **energy-saving**, **eco-friendly**, **and hassle-free** heating solution. Upgrade your home with **sustainable comfort** today!

#### Specification:

Product	Air source heat pump
Model	MDB-30WB
Climatic type	Normal
Power supply	220V /60Hz
Rated heating capacity	9.1kW
Rated power input	2.4kW
Max Rated current	16A
Refrigerant	R32
Rated water temp.	55
Max hot water temp.	60
working temp	0-43
water pipe size	G 3/4"
Noise	≤58dB(A)
Product dimension	1060×450×650mm
	90.2kg
Testing condition:ambient Dry/Wet Bulb Temp: 20 / 15 ;Water Inlet Outlet Temp: 15 / 55	

#### Advantages:

#### **Energy Efficiency & Cost Savings**

Uses advanced inverter technology to optimize energy consumption, reducing electricity bills.

**COP** (Coefficient of Performance) up to 4.5, meaning it produces more heat output per unit of electricity used compared to traditional heating systems.

#### **Eco-Friendly with R32 Refrigerant**

Lower Global Warming Potential (GWP) than R410A, making it a greener choice.

Higher energy efficiency reduces carbon footprint and environmental impact.

#### All-in-One Monoblock Design

Easy installation with no need for refrigerant piping between indoor and outdoor units.

Compact and space-saving, ideal for homes with limited space.

#### Reliable & Stable Performance

Works efficiently in various weather conditions, even in low temperatures.

Durable components ensure a long service life and minimal maintenance.

### **Versatile Applications**

Provides heating and domestic hot water, making it a multi-purpose solution.

Compatible with underfloor heating, radiators, and fan coil units for customized comfort.

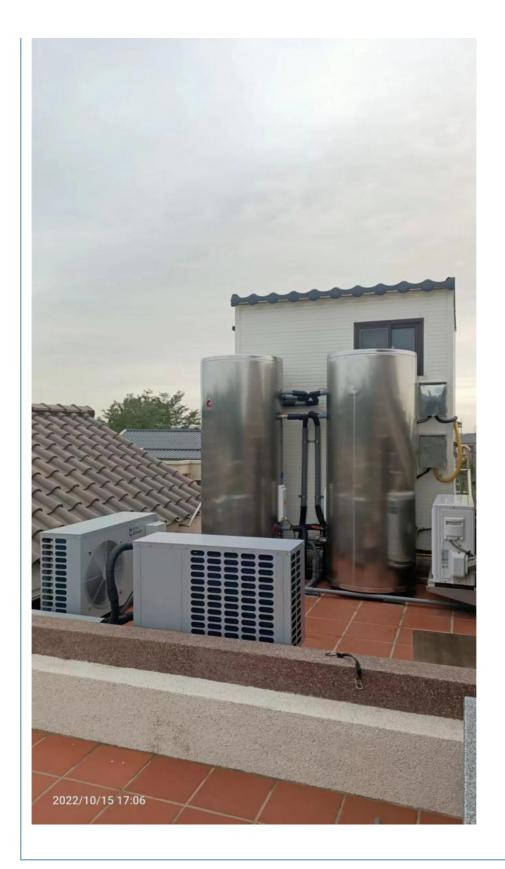
This R32 3HP Monoblock Heat Pump is the perfect choice for homeowners seeking a cost-effective, eco-friendly, and hassle-free heating solution!











# Meidikao Foshan Meidi Bao Electric Appliance Industry Co., Ltd



