

Full DC Inverter Heat Pump for Home Heating and Cooling

This full DC inverter heat pump provides efficient home heating and cooling. It also supplies domestic hot water with low running noises and easy installation.



ADDITIONAL IMAGES



Overview

High-Efficiency DC Inverter Heat Pump

This full DC inverter heat pump is engineered for versatile residential applications, providing reliable heating, cooling, and domestic hot water production. Featuring advanced EVI compressor technology and a brazed plate heat exchanger, it ensures optimal energy efficiency and performance across a wide operating temperature range of -25°C to 43°C. The system is designed for quiet operation and includes smart connectivity via Wi-Fi for remote monitoring and control.

Key Features

Core Features

Full DC Inverter, EVI Compressor, Wi-Fi APP Control, Low Noise Operation, Auto-Defrosting, Low Carbon Emissions

Technical Specifications

Performance Data

| Parameter | Value/Range |
|-----------------------|--------------|
| Operating Temperature | -25 to 43 °C |
| Max Heating Temp | 60 °C |
| Max DHW Temp | 55 °C |
| Sound Level | 52-58 dB(A) |
| Protection Class | IPX4 |

Refrigerant System R410A with Electronic Expansion Valve (EEV)

Heat Exchanger SS316 Brazed Plate

System Compatibility

Application Compatibility

- Floor Heating
- Radiators
- Domestic Hot Water
- Residential Cooling

Logistics

Exported



Units are securely packaged and prepared for international shipping.

Shipping Readiness

Export Ready • Securely Packaged