

DC Inverter Split Air Source Heat Pump for Residential Use

This air source heat pump features a compressor with an air-supplying enthalpy-adding device, ensuring effective operation even at -30 . The integrated heating tape in the evaporator enhances defrosting in low-temperature environments, while delivering high heating capacity.



Product Overview

High-Efficiency Residential Solution

This DC Inverter Split Air Source Heat Pump is designed to provide reliable climate control and domestic hot water for residential homes. By utilizing advanced inverter technology, it optimizes energy consumption while maintaining high performance. The system ensures constant hot water availability and quiet operation for year-round indoor comfort.

Performance Specifications

Key Performance Metrics

45 %

Water Volume Increase

60 °C

Max Hot Water Temp

Maximum Outlet Temperature

60 °C

Features

Core Features

- Automatic Heating for constant shower temperature
- Fast heating technology for reduced wait times
- Extended shower capacity for whole-family use
- Inverter technology for energy optimization
- Quiet operation design

Certifications

Compliance and Standards

EU Compliant, CNAS, CCC