

Air Source Heat Pump for Hot Water and Climate Control

This air source heat pump utilizes a compressor with an air-supplying enthalpy-adding device, ensuring effective operation even at -30 . The integrated heating tape in the evaporator enhances defrosting, making it suitable for low-temperature environments.



Product Overview

High-Efficiency Residential Climate Control

This advanced air source heat pump provides an all-in-one solution for domestic hot water, floor heating, and space cooling. Designed for year-round comfort, the system features intelligent controls for energy optimization and maintains quiet operation in residential settings. By delivering high-temperature water output rapidly, it ensures consistent supply for the entire household.

Performance Metrics

Maximum Hot Water Outlet

60 °C

Max Outlet Temperature

Water Volume Capacity Increase

45 %

Certifications and Standards

Quality & Compliance

CNAS, CCC, MRA Member

System Features

Key Capabilities

- Automatic heating based on setpoint
- Fast heating technology
- Domestic hot water support
- Integrated floor heating and cooling
- Intelligent temperature controls