

Residential Air Source Heat Pump for Heating and Cooling

This air source heat pump is designed for residential applications, providing both heating and cooling. It performs well in environments as cold as -30 and features a heating tape in the evaporator for effective defrosting.



Overview

High-Efficiency Residential Solution

This all-in-one air source heat pump is engineered for residential heating and cooling, offering reliable performance and significant energy savings. Designed with advanced control systems, the unit ensures constant hot water availability and optimized temperatures even during high demand. Its compact design allows for seamless integration into residential settings while providing industry-leading output temperatures.

Performance

Operational Metrics

60 °C Max Outlet Water Temp	45 % Water Volume Increase
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Maximum Outlet Temperature	60 °C
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Features

Key Capabilities

- Automatic constant shower temperature control
- Fast heating technology
- Extended hot water supply for whole-family use
- Integrated heating and cooling functionality

Certifications

Compliance and Standards	CNAS, MRA
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