

Air Source Heat Pump Water Heater

This high-efficiency water heating system consists of an outdoor unit and an indoor storage tank. The outdoor unit extracts heat from the ambient air, while the indoor unit stores heated water for domestic use.



Overview

High-Efficiency Air Source Heating

This air source heat pump water heater leverages advanced European-inspired design to provide reliable, constant-temperature hot water for residential use. By extracting heat from ambient air, the system achieves exceptional energy efficiency, capable of saving up to four times the energy compared to traditional heating methods. It features intelligent controls and a water-electricity separation design, ensuring safe, worry-free operation even in ultra-low temperature environments.

Performance & Efficiency

Energy Savings Factor

4 x

Efficiency Multiplier

Heating Performance

High heating performance with auxiliary power support for ultra-low temperatures

Safety & Features

Operational Benefits

- Centralized hot water supply
- No wait time for showers
- Ultra-low temperature operation
- Energy-saving air heat technology

Safety Features

Water-Electricity Separation, Intelligent Manipulation, Constant Temperature Control