

Air Source Heat Pump Water Heater

This air source heat pump water heater provides an energy-saving solution for residential hot water needs. It operates in all weather conditions, ensuring a consistent hot water supply.



Overview

High-Efficiency Air Source Water Heating

This air source heat pump water heater offers an all-weather solution for hot water production, functioning effectively even in overcast or rainy conditions. Designed for energy efficiency, it consumes significantly less power compared to traditional electric, gas, or solar water heaters. With a focus on safety, the system provides complete isolation of water and electricity to eliminate risks like electric shock, leakage, or dry burning.

Performance & Efficiency

Energy Consumption (vs Electric)

20 %

Power Consumption

Operating Temperature Range

-5°C to 40°C

Safety & Reliability

Safety Features

Water/Electricity Isolation, Anti-Dry Burning, Leakage Protection, Explosion Prevention

Service Life

15 years

Installation & Design

Environmental Impact

Zero Exhaust Emissions • Renewable Energy Source

Installation Flexibility

Yes