

# Air Source Heat Pump

This air source heat pump is designed for heating and cooling applications. It features a robust outdoor unit with a large fan to ensure optimal airflow and heat exchange.



## Product Overview

### High-Efficiency Thermal Management

This air source heat pump is engineered for superior energy efficiency in both heating and cooling applications. By leveraging advanced heat exchange technology, it offers a sustainable alternative to traditional water heating methods. The system is designed for residential and commercial durability, ensuring reliable performance throughout the year.

## Performance Metrics

### Energy Efficiency

**4 ratio**

Coefficient of Performance (COP)

## Cost Efficiency

### Relative Operating Costs

Energy Source	Operating Cost Ratio
Electric Water Heater	1/4
Gas Water Heater	1/4
Oil Water Heater	1/2
Solar Water Heater	2/3

## Certifications & Suitability

Target Applications	Residential, Commercial, Heating, Cooling
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