

21kW Commercial Air Source Heat Pump Water Heater

This 21kW air source heat pump provides efficient hot water. It delivers 520L/H and operates quietly with a noise level of d40Db.



ADDITIONAL IMAGES



Overview

High-Efficiency Commercial Heating Solution

This 21kW commercial air source heat pump is engineered for high-efficiency water heating, offering significant energy savings of over 75% compared to traditional heating methods. Designed for sustainability, the unit operates with low carbon emissions and no pollution, making it an environmentally friendly choice for large-scale applications. It features advanced automation with a user-friendly LCD touch screen controller and robust components for reliable, consistent performance.

Performance Metrics

Rated Capacity

21 kW

Heating Capacity

Water Pressure Range

0.6 - 0.9 MPa

Technical Features

Core Components

- High-efficiency compressor
- Oversized evaporator for enhanced heat exchange
- LCD touch screen control system

Automation

Full automatic start/stop, Temperature-based control

Sustainability

Environmental Benefits

- 75%+ energy consumption reduction
- Zero pollution during operation
- Low carbon emission technology

Commercial Terms

Trade Terms

Term	Detail
Minimum Order Quantity	3 units
Payment Terms	30% deposit, 70% before shipping
Delivery Lead Time	15 days after deposit
Warranty	14 months

Packaging

Standard export packing in plywood crates with inner plastic bag protection.