

Commercial Air Source Heat Pump Inverter

This commercial air source heat pump inverter is designed for industrial heating applications. It efficiently extracts heat from the ambient air to provide a reliable heating solution.



ADDITIONAL IMAGES



Product Overview



Multifunction heat pump system designed for efficient heating and refrigeration.

Commercial Inverter Heating Solution

This commercial air source heat pump inverter is designed for high-efficiency industrial heating and refrigeration applications. Utilizing advanced frequency conversion technology, it optimizes energy consumption while maintaining precise temperature control. The system is built for reliability in demanding environments, featuring comprehensive protection mechanisms to ensure consistent performance for large-scale hot water and climate control needs.

Technical Specifications



Robust inverter-driven unit designed for industrial heating demands.



Detailed view of the control panel and high-efficiency internal components.

Primary Applications

- Industrial heating
- Commercial hot water supply
- Large-scale refrigeration
- Building climate control

Supported Refrigerants

R22, R410A

Technology

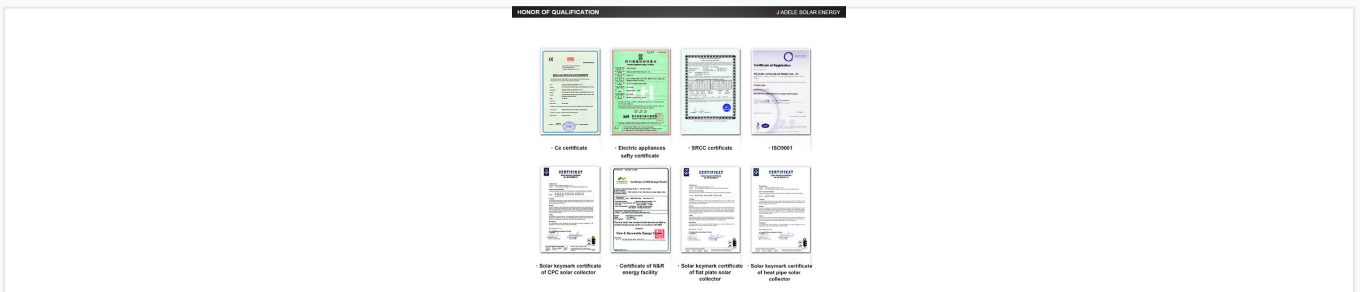
Inverter-driven frequency conversion

Safety & Protection

Integrated Safety Systems

High Pressure Protection • Low Pressure Protection • Overload Protection • Temperature Protection • Power Phase Sequence Protection

Compliance & Standards

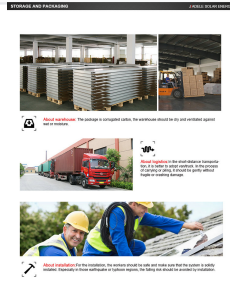


Compliance with international quality and safety standards.

Certifications & Standards

CE, ISO 9001, SRCC, Solar Keymark, KC Certification, SABS

Logistics & Installation



Guidelines for safe storage, transport, and secure installation.

Handling & Installation

Category	Requirement
Storage	Dry and ventilated environment
Transportation	Van or truck transport; avoid crashing
Installation	Solid installation required for seismic regions