

Water Source Heat Pump System

This water source heat pump system provides efficient heating and cooling. It utilizes a water loop as a heat source and sink.



System Overview

High-Efficiency Thermal Management

This water source heat pump system is engineered for professional-grade heating and cooling applications. By leveraging a water loop as a stable heat source and sink, the unit provides superior energy efficiency compared to traditional air-source systems. The solution includes a modular indoor unit and a dedicated outdoor heat exchange component to ensure reliable thermal performance in diverse facility environments.

System Components

Included Components

- Indoor heat pump unit
- Outdoor heat exchange unit
- Interconnecting pipe assembly

Technical Details

System Architecture	Water-to-Air, Dual-Unit Design, Commercial HVAC
Installation	Modular Water Loop