

# Industrial Air-Cooled Water Chiller

This air-cooled water chiller utilizes either a Japanese Daikin or American Copeland compressor. It features a stainless steel insulated water tank for rapid heat dissipation.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Industrial Cooling

This industrial air-cooled water chiller is engineered for reliable, high-performance temperature control in demanding industrial environments. By utilizing a shell and tube evaporator and advanced air-cooled condenser technology, it efficiently dissipates heat without the need for external cooling towers. Its robust design, featuring high-quality compressors and precision microcomputer controls, ensures stable operation and improved productivity for various industrial processes.

## Performance & Control

### Temperature Control Range

**5 °C**

Minimum Temp

**35 °C**

Maximum Temp

Refrigerant

R22

## Key Components

Compressor Origin

Japanese, American

Controller Origin

Taiwan

## Safety & Protection

### Integrated Safety Systems

- Compressor overload protection
- Circulating water pump overload system
- High and low voltage switch circuit control
- System low pressure abnormal protection

## Design & Build

### Construction Materials

Stainless Steel Tank • Insulated Tank

### Cooling Method

Air-cooled (Fan-based)

### Installation

No cooling tower required; mobile design