

Industrial Thermolysis Water Chiller

This industrial chilled water system is a thermolysis-type chiller. It is designed for energy saving, long working life, and simple operation, making it suitable for various industrial applications requiring efficient cooling.



Product Overview

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This thermolysis-type water chiller is designed for efficient heat exchange between air and water without the use of a compressor. It operates similarly to a fan-based radiator, making it an energy-saving solution for industrial cooling needs. Built for durability and simple operation, it provides reliable thermal management with integrated safety features.

Performance Specifications

Radiating Capacity

50 W/°C

Radiating Capacity

Cooling Technology

Thermolysis (Heat exchange between air and water)

Features & Safety

Alarm Functions

- Water flow alarm
- Over-high temperature alarm

Compliance & Standards

Certifications

CE, RoHS

Operational Details

Temperature Control

The water temperature of this unit is directly related to the ambient temperature. It does not utilize a compressor and the thermostat is not manually adjustable, relying instead on passive heat dissipation.