

# 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

### Industrial Thermolysis Water Chiller

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.