

Thermolysis Industrial Water Chiller

This air water-cooled chiller is designed for cooling laboratory equipment. It is also suitable for cooling 80W lasers, CNC spindles, and UV lamps.



Product Overview

Thermolysis Industrial Water Chiller

This thermolysis-type water chiller is designed to provide efficient cooling for laboratory equipment, laser systems, CNC spindles, and UV lamps. By utilizing a heat exchange process between air and water, it operates without a compressor, functioning similarly to a fan to dissipate heat. This compact unit offers energy-saving operation and a long service life, making it a reliable solution for various industrial cooling needs.

Performance Specifications

Radiating Capacity

50 W/°C

Radiating Capacity

Cooling Method	Thermolysis (Air-Water Heat Exchange)
Temperature Control	Ambient-dependent (No compressor)

Features & Safety

Integrated Safety Functions

- Water flow alarm
- High-temperature alarm

Key Benefits

Energy Saving • Long Working Life • Simple Operation

Certifications	CE, RoHS
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Application

Typical Applications

- Laboratory equipment
- 80W Lasers
- CNC Spindles
- UV Lamps