

# Industrial Water Chiller for Laser Systems

This water chiller offers temperature stability of  $\pm 0.3$  with adjustable water temperature. It is designed for efficient cooling in various industrial applications.



## Product Overview

### Industrial Precision Cooling

This series of industrial refrigeration water chillers offers precise temperature stability of  $\pm 0.3$  for demanding laser applications. Equipped with dual-mode intelligent temperature control, the system automatically adjusts to ambient changes, ensuring consistent cooling performance across seasonal transitions. Designed for reliability and ease of use, these units provide high-efficiency cooling for CO2 laser systems ranging from 80W to 150W.

## Performance Metrics

### Cooling Capacity by Model

Model	Cooling Capacity	Compatible Laser
CW-5000	800	80W CO2 Laser
CW-5200	1400	130W CO2 Laser
CW-5300	1800	150W CO2 Laser

### Temperature Stability

**0.3**

Temperature Stability

## Certifications

Compliance and Standards

CE, RoHS

## Control System

### Temperature Control Models

- Constant temperature mode
- Intelligent temperature control mode