

# Compact Recirculating Water Chiller for Laser and CNC Spindle Cooling

This compact recirculating chiller provides a cooling solution for industrial applications. It is suitable for cooling 80W lasers or 2\*1.4kW CNC spindles with its efficient thermolysis water cooling.



## Overview

### Compact Industrial Cooling Solution

This compact recirculating water chiller utilizes thermolysis technology to provide efficient heat exchange for industrial equipment. Designed for reliability and energy savings, it is an ideal cooling solution for low-power CO2 glass lasers up to 80W or CNC spindles up to 2.8kW. The unit features integrated alarm functions for water flow and temperature, ensuring stable operation and protection for your sensitive machinery.

## Technical Specifications

### Radiating Capacity

**50 W/°C**

Radiating Capacity

### Power Specifications

- 110V / 50Hz
- 110V / 60Hz
- 220V / 50Hz
- 220V / 60Hz

### Tank Capacity

9 L

## Performance

### Maximum Lift

10M / 70M

### Maximum Flow Rate

10L/min / 2L/min

## Physical Attributes

### Net Weight

9.5 kg

### Gross Weight

12 kg

### Dimensions (L x W x H)

49 x 27 x 38 cm

### Packing Dimensions (L x W x H)

59 x 39 x 48 cm

## Compliance & Features

### Alarm Functions

Water Flow Alarm • High Temperature Alarm

### Certifications

CE, RoHS

## Applications

### Compatible Equipment

Equipment Type	Capacity Limit
CO2 Glass Laser	80W
CNC Spindle	2 x 1.4kW