

# Compact Water Cooled Chiller 800W

This compact water cooled chiller provides precise temperature control. It offers 800W cooling capacity for industrial applications.



## Overview

### Industrial Precision Cooling

This compact, refrigeration-type industrial water chiller offers a robust 800W cooling capacity designed to manage heat generated during laser device operation. It utilizes a reliable refrigerating cycle to transfer heat efficiently to the air, ensuring stable performance for sensitive equipment. With adjustable water temperature controls and a user-friendly design, it is an ideal solution for cooling single laser glass tubes and other industrial hardware.

## Performance Metrics

### Cooling Capacity

<b>800 W</b> Cooling Capacity	<b>6 L</b> Tank Capacity
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### Flow and Lift Specifications

Parameter	Range
Max Lift	10m - 25m
Max Flow	10 L/min - 16 L/min

## Technical Specifications

### Pump Power Options

- 0.03 KW
- 0.051 KW
- 0.1 KW

### Certifications

CE • RoHS

### Refrigerant

R-134a

## Dimensions and Weight

### Weight

Type	Weight
Net Weight (N.W)	24 Kgs
Gross Weight (G.W)	27 Kgs

Unit Dimensions (LxWxH) 58 x 29 x 47 cm

Packing Dimensions (LxWxH) 70 x 43 x 58 cm

## Application Compatibility

### Model Applications

Model	Application
CW-5000AG	Single 80W CO2 laser tube
CW-5000AH	Single 5KW spindle or welding equipment
CW-5000AI	Single 5W-10W solid-state laser