

# Industrial Water Chiller for Laser, LED, and CNC

This industrial water chiller is designed for cooling applications such as 80W CO2 lasers, UV LEDs, laser diodes, and CNC spindles. It provides temperature control for various industrial equipment.



## Overview

### Industrial Refrigeration Chiller

This industrial water chiller is designed for precise temperature control and efficient heat management in demanding environments. With a cooling capacity of 800W, it effectively dissipates heat generated by laser devices, CNC spindles, and LED systems. The unit features an adjustable water temperature system and a robust compressor-based refrigeration cycle, ensuring reliable performance for industrial applications.

## Performance Metrics

### Cooling Capacity

**800 W**

Cooling Capacity

### Flow and Lift Specifications

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

## Technical Details

### Pump Power Options

- 0.03 KW
- 0.051 KW
- 0.1 KW

Refrigerant R-134a

Tank Capacity 6 L

## Physical Dimensions

### Weight

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

Unit Dimensions (L x W x H) 58 x 29 x 47 cm

Packing Dimensions (L x W x H) 70 x 43 x 58 cm

## Compliance & Standards

### Certifications

CE • RoHS

## Applications

### Compatible Devices

80W CO2 Laser, UV LED Lamp, Laser Diode, CNC Spindle