

Water Chiller for Laser Cutting Machines

This water chiller is designed to cool 80W-100W CO2 lasers. It is applied to fabric laser cutting machines.



Product Overview

Industrial Precision Cooling

The CW-5000 is a high-performance refrigeration-type industrial water chiller designed for stable, precise temperature control. Engineered for 80W-100W CO2 laser systems, it efficiently dissipates heat through a compressor-based refrigeration cycle. Its compact design ensures easy integration into industrial settings while maintaining high energy efficiency.

Technical Specifications

Cooling Metrics

800 W Cooling Capacity	6 L Tank Capacity
----------------------------------	-----------------------------

Flow and Lift

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

Regulatory Compliance	CE Certified, RoHS Compliant
Refrigerant	R-134a

Physical Dimensions

Weight Specs

- Net Weight: 24 Kg
- Gross Weight: 27 Kg

Dimensions	58 x 29 x 47 cm
------------	-----------------