

4.2kW Water Cooling System for TIG Welder

This industrial water cooling system is designed to cool TIG welders. It features a 4200W cooling capacity, high efficiency, and energy-saving operation.



Product Overview

Industrial Cooling Solution

The CW-6100 is a high-performance industrial water cooling system engineered for precision temperature management in TIG welding and other industrial applications. It features a robust 4.2kW cooling capacity with high stability, ensuring optimal equipment performance and safety. Designed for reliability, the unit includes multiple integrated alarm functions to protect internal components during operation.

Performance Metrics

Key Performance Metrics

4.2 kW

Cooling Capacity

0.5 °C

Temperature Stability

70 L/min

Max Flow Rate

Technical Specifications

Weight Specs

Metric	Weight
Net Weight	65 Kgs
Gross Weight	77 Kgs

Power Requirements	220V, 50/60Hz
Refrigerant Compatibility	R-22, R-410a
Device Dimensions	67 x 47 x 89 cm (L x W x H)

Safety and Compliance

Integrated Alarm Functions

- Compressor time-delay protection
- Compressor overcurrent protection
- Water flow alarm
- Over high/low temperature alarm

Compliance Badges

CE • RoHS