

Counter Flow Round Cooling Tower

This counter flow cooling tower is designed for efficient heat rejection. It utilizes a counter-flow design where air flows vertically upwards against the downward flow of water.



Product Overview

Industrial Cooling Efficiency

The Counter Flow Round Cooling Tower is engineered for high heat rejection efficiency and significant water conservation. Constructed from high-quality, corrosion-resistant FRP, this cooling tower is designed for durability in demanding environments like electronics, chemical processing, and textile manufacturing. The system features a robust hot-dipped galvanized steel structure and an advanced fan design to ensure low noise and optimal energy usage.

Technical Specifications

Cooling Type	Counter Flow
Power Consumption	0.55 KW
Voltage Configuration	380V/3P/50HZ
Capacity Range	6.2 - 781 M3/h
Certifications	ISO9001:2000, ISO14001:2004

Components and Construction

Construction Materials

- FRP (Fibre Reinforced Plastic) body
- Hot-dipped galvanized steel structure
- AL alloy fan blades
- Transparent PVC fill

Operational Information

Support

Overseas service center available

Warranty Period	2 years
Lead Time	10 days