Round Cooling Tower

The round cooling tower is designed for effective industrial heat rejection. It features a compact design and optimized airflow, providing superior cooling for HVAC systems, power plants, and manufacturing processes.

Product Overview

Industrial Cooling Solutions

This round cooling tower is engineered for superior thermal exchange efficiency, featuring optimized radiator fins that extend contact time while minimizing air resistance. Constructed from high-strength glass fiber reinforced plastics, the unit offers exceptional resistance to chemical erosion and environmental factors. The integrated coaxial blower system, equipped with precision-engineered large vanes, ensures stable operation with reduced noise levels and high cooling efficiency.

Construction and Materials

Housing Material	High-strength glass fibre reinforced plastics
Galvanized Steel Standard	BSENISO1461:1999
Material Characteristics	Oxidation Resistant, Erosion Resistant, Chemical Resistant

Technical Features

Operational Maintenance

- Observation window for internal running status
- Integrated water suction and filtering net
- Backwater cleanliness guarantee system

Blower System	Coaxial spreading-shape large vane blower