

# 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

<b>Housing Material</b>	High-strength glass fibre reinforced plastics
<b>Galvanized Steel Standard</b>	BSENISO1461:1999
<b>Material Characteristics</b>	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

<b>Blower System</b>	Coaxial spreading-shape large vane blower
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