

# Closed-Loop Cooling Tower

This closed-loop cooling tower is designed for efficient heat rejection. It features a cylindrical FRP shell and utilizes film fill media for increased heat transfer surface area.



## Product Overview

### High-Efficiency Closed-Loop Cooling Solutions

This closed-loop cooling tower is engineered for demanding industrial environments, offering versatile heat rejection capabilities for processes ranging from steel manufacturing to food refrigeration. Built with high-quality welding and available in durable carbon steel or stainless steel, these units ensure reliable performance under rigorous conditions. With over 32 types and 240+ main specifications available, these towers can be customized to meet specific pressure column requirements and operational needs.

## Technical Specifications

### Quality Standards

ISO 9001:2008

### Available Variants

**32 models**

Types

**240 options**

Main Specifications

### Construction Materials

Carbon Steel, Stainless Steel

### Design Flexibility

Yes

## Applications

### Primary Applications

- Melt furnaces
- Thermal insulation stoves
- Arc furnaces
- Calcium carbide furnaces
- Steel works and casting
- Forging and quenching liquid cooling
- Vacuum furnaces
- Air compressors and injection molding
- Glass melting kilns
- Power plants and chemical engineering