

Industrial Carbon Dioxide Recovery System

This system is designed for the recovery of carbon dioxide in industrial settings. It features interconnected pipelines, vertical columns, and heat exchangers.



Product Overview

Industrial CO2 Recovery System

This industrial carbon dioxide recovery system is designed for large-scale operations, capable of processing up to 200,000 tons of CO2 per year. The system features a robust steel-framed structure, integrating advanced heat exchangers, purification columns, and interconnected piping to ensure efficient carbon capture. It is engineered for reliability and safety, providing a scalable solution for industrial emissions management.

Performance Metrics

Annual Recovery Capacity

200000 ton/year

Recovery Capacity

System Configuration

Core Components

- Vertical processing columns
- Industrial heat exchangers
- Interconnected piping network
- Steel-framed support structure
- Access platforms and safety railings