

Industrial Flue Gas Desulfurization System

This system is an industrial flue gas desulfurization (FGD) component. It is designed for removing sulfur dioxide and particulate matter from exhaust gases in power plants and industrial facilities.



Overview

High-Efficiency Flue Gas Desulfurization

This industrial flue gas desulfurization (FGD) system is engineered for the effective removal of sulfur dioxide and particulate matter from exhaust gases in power plants and industrial facilities. Featuring a multi-stage cylindrical scrubber tower design, the system ensures high-efficiency pollutant capture and environmental compliance. Constructed with corrosion-resistant materials and integrated monitoring capabilities, it provides a reliable solution for air pollution control in demanding industrial environments.

Technical Specifications

System Configuration	Multi-stage cylindrical scrubber tower
Material Construction	Steel with protective corrosion-resistant coating
Key Features	Corrosion Resistant, Multi-stage Scrubbing, Integrated Monitoring, Environmental Compliance

Operation & Maintenance

Monitoring & Control

- Process control monitoring ports
- Environmental compliance sampling points
- Access ladders for maintenance