

Demineralization Plant for Industrial Applications

This plant is used for demineralization processes. It includes tanks and a cooling tower, likely as part of a larger industrial facility.



Overview

Industrial Demineralization Solution

This industrial demineralization plant is designed for high-capacity water purification across various manufacturing and processing sectors. The system utilizes a combination of large-scale storage tanks and specialized chemical processing units to remove dissolved minerals effectively. Built for durability and reliability, it ensures a consistent supply of high-purity water essential for critical industrial operations.

System Configuration

Key Components

- Large cylindrical storage tanks
- Chemical processing units
- Integrated cooling tower structure
- Multi-fan ventilation units
- Centralized control system housing

Technical Features

Process Type

Demineralization • Water Purification • Industrial Processing

Cooling System

Integrated tower with multiple fan units for thermal management

Applications

Target Industries

Industrial Facilities, Chemical Processing, Power Generation, Manufacturing