

Formaldehyde Production Plant, 60,000 Tons/Year

This is a formaldehyde production plant with a capacity of 60,000 tons per year. It utilizes magnesite in the production process.



Overview

Industrial Formaldehyde Production Facility

This large-scale industrial facility is designed for the high-capacity production of formaldehyde, featuring a robust output of 60,000 tons per year. Established as a landmark engineering project, the plant utilizes advanced distillation and reactor technology to ensure efficient chemical processing. The facility has been recognized with prestigious industry awards for excellence in project contracting and engineering design.

Key Metrics

Annual Capacity

60000 Tons/Year

Production Output

Project Details

Service Model

EPC

Year Put into Production

2005

Technical Features

Core Infrastructure

- Distillation columns
- Chemical reactors
- Supporting steel structures
- Petrochemical engineering systems

Primary Raw Materials

Magnesite, Magnesium Oxide

Awards & Recognition

Engineering Awards

- Golden Key Award (2007)
- Excellent Project General Contracting Highest Award

Recognizing Authorities

Engineering Consulting Association, Survey and Design Society