

Petrochemical Processing Plant for Chemical Production

This complex industrial facility is used for producing chemical products such as alcohol, alkene, phenol, acid, aldehyde, ether, and benzene. It incorporates distillation columns, reactors, and piping systems to process petroleum-based materials.



Overview

Industrial Petrochemical Facility

This large-scale petrochemical processing plant is engineered for the efficient production of essential chemical derivatives, including alcohols, alkenes, phenols, acids, aldehydes, ethers, and benzene. Designed for heavy-duty industrial applications, the facility integrates advanced distillation columns, reactors, and complex piping systems to ensure high-throughput processing of petroleum-based raw materials. The plant is constructed to meet stringent international safety and environmental standards, making it a robust solution for professional chemical manufacturing operations.

Capabilities

Chemical Product Outputs

Alcohol, Alkene, Phenol, Acid, Aldehyde, Ether, Benzene

Technical Infrastructure

Core Processing Components

- Distillation Columns
- Chemical Reactors
- Integrated Piping Systems

Compliance & Standards

Regulatory Adherence

Safety Regulations • Environmental Standards