

Ethylene Storage Tank

This tank is designed for the safe and efficient storage of ethylene. It is suitable for various industrial applications requiring chemical storage.



Product Overview

Industrial Ethylene Storage Solution

This industrial storage tank is engineered for the safe handling and processing of ethylene. Designed to withstand rigorous operational testing, the system supports complex discharge and recovery protocols, including vapor recovery systems and flare integration. The infrastructure ensures structural integrity during high-flow liquid transfers and pre-cooling phases.

Operational Capabilities

Operational Phases

- Vapor discharge pipeline pre-cooling
- Small flow liquid ethylene pre-cooling
- Normal operation liquid ethylene discharge
- Ethylene vapor recovery

Safety & Integrity

Vapor Recovery System, Flare Integration, Leak-Free Design, Deformation Resistant

Performance Metrics

Validation Test Duration

1 week

Test Period