

# Ethylene Vaporizer

This vaporizer is designed for efficient ethylene vaporization in petrochemical applications. It features a durable pressure vessel constructed from high-grade steel, ensuring stable and reliable operation.



## Product Overview

### Industrial Ethylene Vaporizer

This large-scale ethylene vaporizer is engineered specifically for demanding petrochemical and refinery applications. Constructed from high-grade 09MnNiDR steel, it ensures reliability and safety in extreme temperature environments. The robust cylindrical design and reinforced support structure are optimized for stable, long-term installation in complex chemical engineering projects.

## Technical Specifications

### Design Pressure

**2.38 MPa**  
Shell Side

**1.758 MPa**  
Tuning Process

### Design Temperature

**-45 °C**  
Shell Side

**65 °C**  
Tube Pass

### Material

09MnNiDR

## Physical Dimensions

### Dimensions

\$1300 × 11251 × 16mm

### Total Weight

35.032 T