

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