

IGCC Gas Washing Tower

Large-scale IGCC washing towers are designed for petrochemical engineering applications. These towers facilitate the removal of impurities from gas streams in IGCC processes.



Product Overview

High-Performance IGCC Gas Washing Tower

This IGCC (Integrated Gasification Combined Cycle) washing tower is engineered for demanding petrochemical and refinery applications. It is designed to efficiently remove impurities from gas streams, ensuring optimal process performance. Built with advanced materials to withstand high pressures and temperatures, this unit provides robust structural integrity and reliability for critical chemical engineering operations.

Technical Specifications

Construction Material	15CrMoR + UNS N08825
Design Pressure	3.6 Mpa
Set Temperature	380 °C
Total Weight	90.88 T

Dimensions

Dimensions (Diameter x Length x Thickness)	Æ3200 × 17608 × (55+4)m
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