

Process Water Stripper Reboiler

This reboiler is engineered for process water stripping applications within chemical engineering. The shell and tube heat exchanger ensures efficient heat transfer.



Overview

Industrial Process Water Stripper Reboiler

This high-capacity shell and tube heat exchanger is expertly engineered for process water stripping in demanding petrochemical and petroleum refinery environments. Constructed from high-grade 16MnR/16Mn materials, the unit is designed to provide exceptional durability and stable thermal performance under high-pressure conditions. Its robust build and precise configuration ensure efficient heat transfer for complex chemical engineering applications.

Design Specifications

Construction Material	16MnR/16Mn
Weight	84.29 T

Technical Metrics

Design Pressure

3 MPa

Shell Side

3.8 MPa

Tube Side

Design Temperature

-19.9

Shell Side

250

Tube Side

Dimensions

Equipment Dimensions

Component	Specification
Shell	\$2200×9300×26
Tube	\$25×2.5

Classification

Applications	Petrochemical, Petroleum Refinery, Chemical Engineering, Process Water Stripping
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