

Shell and Tube Heat Exchanger

This shell and tube heat exchanger facilitates heat transfer between two fluids. It is constructed from metallic materials, ensuring durability and resistance to high temperatures and pressures.



Product Overview

Industrial Shell and Tube Heat Exchanger

This shell and tube heat exchanger is engineered for efficient thermal transfer in demanding industrial environments. Featuring a robust cylindrical shell and a high-density internal tube bundle, it is designed to facilitate reliable heat exchange between two distinct fluid streams. Its metallic construction ensures exceptional durability, making it an ideal solution for critical applications in chemical processing, power generation, and large-scale HVAC systems.

Technical Specifications

Common Applications

- Chemical Processing
- Power Generation
- HVAC Systems

Key Features

High Pressure Resistance • High Temperature Tolerance • Flanged Connections

Design Type

Shell and Tube

Material

Metallic, Industrial Grade