

Industrial Heat Exchanger

This heat exchanger is designed for efficient thermal management in industrial settings. It facilitates heat transfer between fluids, ensuring optimal temperature control.



Overview

Industrial Heat Exchanger Solution

This industrial heat exchanger is engineered for high-efficiency thermal management in large-scale operations. Designed to withstand the rigors of power generation and heavy industrial environments, it facilitates optimal heat transfer to maintain system stability and performance. Its robust construction ensures reliable operation in demanding conditions, making it an essential component for energy production and distribution facilities.

Key Metrics

Thermal Capacity

5000 kW

Heat Exchange Rate

15 bar

Max Operating Pressure

Technical Details

Compatibility Standards

ISO 9001 • ASME Certified • CE Compliant

Installation Requirements

- Horizontal mounting orientation
- Standard flange connection
- Requires vibration damping base

Construction Materials

Stainless Steel, Carbon Steel, Anti-Corrosive Coating