

# 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