

Coaxial Heat Exchanger for Thermal Transfer

This coaxial heat exchanger is designed for efficient heat transfer in various applications. It features a robust construction with a central tube surrounded by an outer tube, allowing for counter-current or parallel flow of fluids.



ADDITIONAL IMAGES



Overview

High-Efficiency Thermal Transfer

This coaxial heat exchanger is engineered for superior thermal efficiency in diverse industrial and residential applications. Featuring a robust central tube design, it supports both counter-current and parallel fluid flow to maximize heat exchange performance. Its compact, corrosion-resistant construction ensures durability and reliability, making it an ideal solution for water heaters, heat pumps, and refrigeration systems.

Technical Specifications

Suitable Applications

- Water Heaters
- Refrigeration Systems
- Heat Pumps
- Industrial Processes
- Heat Recovery

Construction Materials

Copper, Stainless Steel

Performance Features

Performance Highlights

High Heat Transfer Coefficient • Corrosion Resistant • Scaling Resistant • Compact Design

Maintenance

Designed for easy maintenance and cleaning for consistent, reliable operation.