

# Cracked Gas Interstage Cooler

This three-stage interstage cooler is designed for cracked gas applications within petroleum refinery chemical engineering. It facilitates efficient heat exchange between stages, which optimizes the cracking process.



## Product Overview

### High-Efficiency Cracked Gas Interstage Cooler

This three-stage interstage cooler is precision-engineered for cracked gas applications within high-demand petroleum and chemical refining environments. The system is designed to facilitate optimal heat exchange between process stages, ensuring maximum efficiency and consistent output quality. Its robust construction utilizes durable materials to withstand rigorous industrial operating conditions while maintaining safety and operational reliability.

## Technical Specifications

### Design Pressure

**1.2 MPa**

Shell Side

**1 MPa**

Tube Side

### Design Temperature

**-19.9**

Shell Side

**150**

Tube Side

### Material

20R/10

## Physical Characteristics

### Weight

141.285 T

### Equipment Dimensions

\$2200 × 11508.5 × 16mm (Shell) / \$25 × 2.6mm (Tube)