

# Three-Section Gas Cooler

This three-section gas cooler is designed for efficient heat exchange. It features a metallic body with multiple ports and steel supports, suitable for various industrial processes.



## Product Overview

### Industrial Three-Section Gas Cooler

This industrial-grade three-section gas cooler is engineered for robust performance in demanding thermal management environments. Utilizing high-quality 00Cr19Ni10 and 2205 alloys, it offers excellent corrosion resistance and structural integrity. Designed for precise gas cooling applications, this unit balances high-pressure handling with efficient thermal transfer capabilities.

## Technical Specifications

### Design Pressure

**1.1 Mpa**  
Shell Side

**1 Mpa**  
Pipeline

### Temperature Range

- 19.9°C Minimum
- 130°C Maximum

### Materials

00Cr19Ni10, 2205

## Physical Dimensions

### Dimensions and Weight

Metric	Value
Standard Size	!2400 × 9513 × 16 / !16 × 2.0
Total Weight	62 Tons