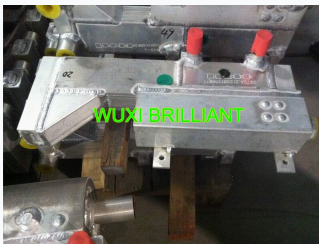


# Industrial Gas Dryer Cooler

This dryer cooler is a robust heat exchanger designed for industrial applications. It effectively reduces the temperature of compressed air or other gases, removing moisture and contaminants.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Industrial Gas Cooling

This industrial dryer cooler is a robust heat exchanger engineered for demanding applications requiring effective moisture removal and gas temperature reduction. Featuring a multi-pass plate design and precision-welded aluminum construction, it ensures optimal heat transfer and long-term durability. Its compact footprint and versatile mounting options allow for seamless integration into various compressed air and gas systems.

## Performance

### Available Flow Rates

- 1.6 m<sup>3</sup>/min
- 2.6 m<sup>3</sup>/min
- 3.8 m<sup>3</sup>/min
- 7.0 m<sup>3</sup>/min
- 8.5 m<sup>3</sup>/min
- 11.5 m<sup>3</sup>/min
- 13.5 m<sup>3</sup>/min
- 17 m<sup>3</sup>/min
- 22 m<sup>3</sup>/min
- 32 m<sup>3</sup>/min
- 42 m<sup>3</sup>/min

### Maximum Capacity

**42 m<sup>3</sup>/min**  
Max Flow Rate

## Design & Construction

### Construction Method

Multi-pass Plate Design • Precision Welded • Pressure-Tight

### Primary Material

High-grade Aluminum

## Installation

### Connection & Mounting

Multiple Inlet Ports, Multiple Outlet Ports, Integrated Mounting Brackets, Flexible Connection Options

## Applications

### Intended Applications

- Compressed air cooling
- Industrial gas temperature reduction
- Moisture and contaminant removal
- Downstream equipment protection
- Industrial drying processes