

# Bromine Steam Cooler for Glycol Separation

This cooler is designed for bromine and steam applications within industrial processes. It is typically used in glycol separation columns that generate multi-component low pressure esterification steam during chemical fiber polyester chip production.



## Product Overview

### Industrial Steam-Driven Cooling Solution

This Bromine Steam Cooler is engineered specifically for glycol separation processes within chemical fiber polyester chip production. It efficiently utilizes low-pressure esterification steam as a heat source to drive cooling operations. Designed for heavy-duty industrial environments, this unit integrates seamlessly into complex production lines to provide reliable process cooling.

## Technical Specifications

### Key Components

- Compressor unit
- Heat exchangers
- Control panels

Primary Application	Glycol separation in chemical fiber polyester chip production
Energy Source	Low-pressure esterification steam
Refrigerant	Bromine-based

## Operational Features

Usage Environment	Industrial, Heavy-duty, Chemical Processing
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