

# Stainless Steel Distillation Apparatus

This stainless steel distillation apparatus separates liquid components using selective boiling and condensation. It is designed for precise separation and purification in industries like chemical processing, pharmaceuticals, and food and beverage.



## Overview

### Industrial Distillation System

This stainless steel distillation apparatus is engineered for the precise separation and purification of liquid mixtures through selective boiling and condensation. Built with high-grade stainless steel, the system ensures exceptional durability and resistance to corrosion, making it suitable for demanding industrial environments. It includes a comprehensive setup of a main distillation column, condenser, piping, and valves, designed to support rigorous chemical, pharmaceutical, and food processing applications.

## Technical Specifications

### Material Construction

High-Grade Stainless Steel • Corrosion Resistant

### System Components

- Main distillation column
- Condenser
- Piping and valves
- Sight glass
- Adjustable legs

### Process Monitoring

Yes

## Applications

### Suitable Industries

Chemical Processing, Pharmaceuticals, Food and Beverage