

# Vacuum Evaporation Condenser for Pharmaceutical Processing

This vacuum evaporation condenser is designed for pharmaceutical applications. It operates under vacuum conditions to facilitate evaporation at lower temperatures, preserving the integrity of heat-sensitive pharmaceutical products.



## Product Overview

### Designed for Pharmaceutical Integrity

This high-performance vacuum evaporation condenser is engineered specifically for pharmaceutical processing environments. By operating under vacuum conditions, the system facilitates efficient evaporation at reduced temperatures, which is critical for preserving the chemical integrity of heat-sensitive compounds. Its robust construction, featuring a conical bottom for optimized drainage and large-diameter piping, ensures reliable performance and seamless integration into complex production lines.

## Technical Specifications

|                      |  |
|----------------------|--|
| Vessel Configuration | Cylindrical vessel with conical bottom for efficient liquid collection |
| Connection Interface | Flanged Connections, Multi-port Design                                 |

## Operational Features

### Core Capabilities

- Vacuum-assisted evaporation
- Low-temperature processing
- Efficient vapor transfer
- Optimized drainage

### Key Design Benefits

Heat Sensitive Material Protection • High Efficiency Vapor Transfer • Robust Pharmaceutical Grade Construction