

# Oil-Water Separator for Industrial Wastewater

This oil-water separator efficiently separates oil from water, helping meet environmental standards. Its robust design includes multi-stage filtration and a compact form for simple setup and maintenance, perfect for oily industrial wastewater.



## Overview

### Industrial Wastewater Solution

This oil-water separator is designed to efficiently manage condensate generated by compressed air systems, ensuring compliance with environmental standards. By utilizing a multi-stage process including a decompression chamber, sedimentation tank, and activated charcoal filtration, it effectively reduces oil content to below 5 mg/l. The compact, durable design simplifies installation and maintenance, making it an ideal solution for industrial environments requiring clean wastewater discharge.

## Technical Standards

### Maximum Oil Content

**5 mg/l**

Max Oil Content

## Filtration Process

### Filtration Stages

- Decompression chamber
- Sedimentation tank
- Coalescence filter
- Activated charcoal absorption

## Key Features

### Compliance & Features

Environmental Compliant, Industrial Grade, Compact Design, Easy Maintenance