

# Water Purification Sedimentation Tanks

These sedimentation tanks are integral to water purification processes. They facilitate the removal of solids and pollutants from wastewater through primary and secondary treatment.



## Overview

### Water Purification Sedimentation Tanks

These sedimentation tanks are engineered for high-efficiency solid-liquid separation in water treatment and wastewater processing facilities. Designed for durability and consistent performance, they facilitate the removal of suspended solids through gravity settling, ensuring cleaner water output. Their robust construction and circular design optimize flow dynamics to maximize treatment capacity and operational longevity.

## Technical Specifications

Process Type	Gravity Sedimentation
Primary Application	Wastewater Treatment, Water Purification, Solid-Liquid Separation

## Design Features

### Included Infrastructure

- Settling Tank
- Access Walkways
- Flow Control Infrastructure

Tank Geometry	Circular
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