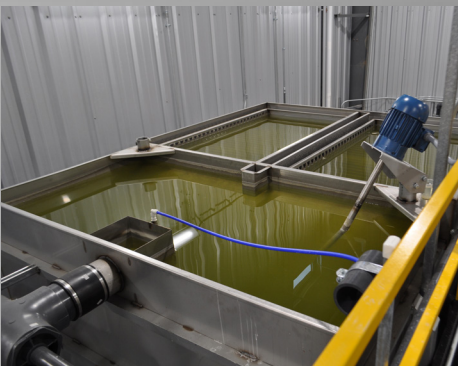
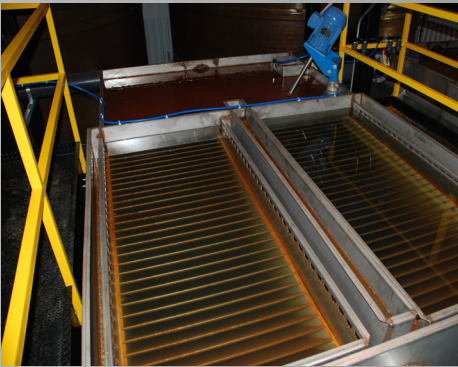
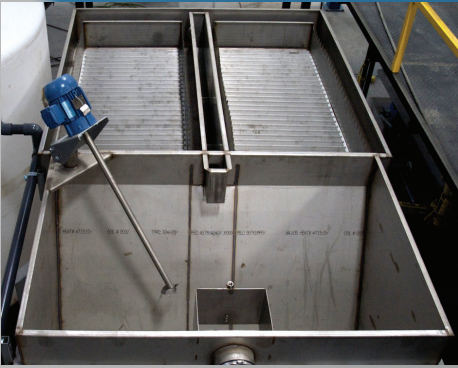


# CLARIFIERS

SINK YOUR SOLIDS



## CLARIFIERS:

An important component of any complete wastewater treatment system, TTX Environmental clarifiers separate suspended solids from wastewater using density differences and gravity. Designed and manufactured using high-quality materials, our clarifiers are easy to maintain and are designed to last for decades. Intended to maximize settling performance, TTX Environmental inclined plate clarifiers take up less room and optimize settling ratios and vertical velocity.

Contact a TTX Environmental sales engineer to learn more.

## BENEFITS:

Inclined plate clarifiers provide a larger settling area for suspended solids in considerably less space than conventional circular clarifiers. TTX Environmental clarifiers also have double outlets at the bottom of the cone that facilitate easy cleaning.

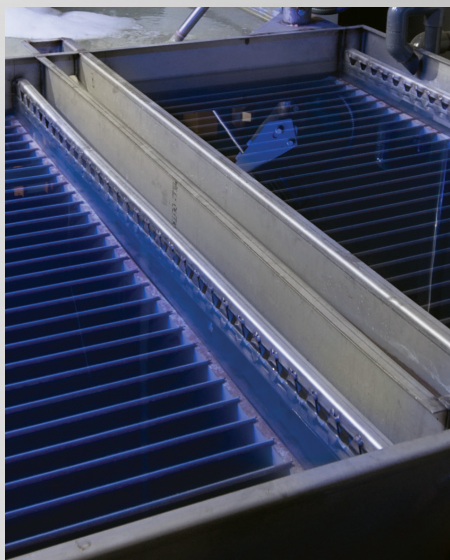
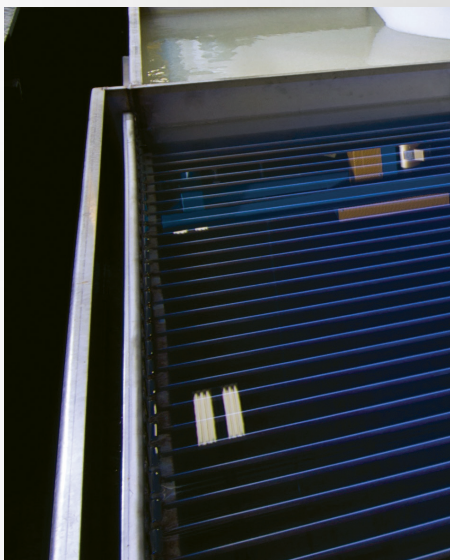
## GENERAL SPECIFICATIONS:

- 10-180 gallons per minute (larger sizes available)
- Stainless steel construction
- Scratch resistant stainless steel plates
- Integral flocculation chamber with mixer mount
- Double outlets in cone bottom facilitate cleaning
- Several alloys available
- Maximum plate area is realized in minimal footprint

Clarifiers: A critical part of any complete wastewater system.







### PRACTICAL APPLICATIONS:

Utilizing economic design principles, TTX inclined plate clarifiers are made to handle a variety of process water and wastewater applications in a compact footprint. By optimizing retention time, vertical velocity and plate surface area, TTX clarifiers facilitate the removal of blockages and require very little maintenance.

### COST EFFECTIVENESS:

Because inclined plate clarifiers make use of the physical properties of processed liquids, additional energy is not required to facilitate separation. High quality construction and scratch resistant stainless steel plates ensure that TTX clarifiers will provide years of reliable, low maintenance service.

## TAKE THE WASTE OUT OF WASTEWATER

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