

SCHREIBER® Clarifiers



Rapid sludge removal clarifier for primary, secondary, and stormwater applications. Basin diameters range from 20' to 200'.

SCHREIBER Clarifiers

Versatile and sturdily constructed, Schreiber *Peripheral Drive Clarifiers* are designed for applications such as stormwater, and primary and secondary clarification. The peripheral drive system utilizes leverage rather than center drive torque to rotate the scraper and skimming assembly, resulting in a simplified

mechanical system. All the equipment necessary for the continuous removal of floatables and settled solids is suspended from either a rotating bridge or, for smaller units, a lightweight rotating beam arm. The rotating skimming equipment removes floatables regardless of wind direction, and the helical scrapers used on Schreiber *Peripheral Drive Clarifiers* transport settled solids to the center of the basin in a single revolution! The Schreiber design allows for the lifting of equipment above the water level for inspection or maintenance without having to dewater the basin.

CORROSION PROTECTION

Schreiber Peripheral Drive Clarifier equipment is hot-dip galvanized after fabrication for corrosion protection. No field painting is required.

OPTIONAL ACCESSORIES

Mechanical brush systems for the cleaning of the effluent launder and weir, as well as for the removal of snow and ice from the basin wall are available options to the Schreiber Peripheral Drive Clarifier. Fabricated flocculation and inlet feed wells are also available.

HELICAL COLLECTORS

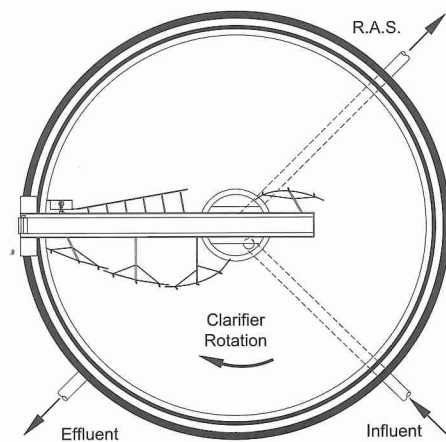


RETRIEVABLE COLLECTORS



ROTATING BRIDGE CLARIFIER

(20' to 200' in diameter)



ROTATING BEAM CLARIFIER

With Stationary Access Bridge
(20' to 90' in diameter)

