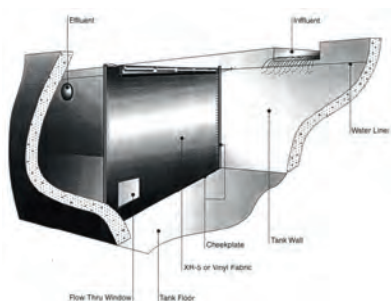


Clearwell Baffle System

The Clearwell Baffle System is ideal for use in potable, waste and industrial water applications. The baffle is required to provide the necessary detention time in steel or concrete tanks with a designated flow-through path for finished water following treatment operations prior to delivery to the distribution system.

The Clearwell Baffle System can be installed in concrete or steel tanks mounted to the walls, floor and ceiling with stainless steel or PVC angles and flats. The baffle is constructed with heavy duty geomembrane material coated with XR-5 which is highly resistant to chemicals found in waste and industrial water applications or NSF-61 certified geomembrane material coated with XR-3 PW approved for use in potable water applications.

The durable construction has marine growth inhibitors and is UV resistant. The baffle is low maintenance and can withstand the impacts of freezing temperatures, strong winds and currents.



Technical Specifications:

Length (section)	5-30 m	16-100 ft
Height	1-10 m	3-33 ft
Freeboard	203 mm	8 in
Fabric weight	1016 g/m ²	30 oz/yd ²
End connector	Stainless steel type 304 or 316	
Ballast	SS 316 or PVC angles & flats	
Tension member(s)	Synthetic paralay cable*	

Benefits:

- Potable, waste and industrial water applications
- Durable construction
- Permanent installations
- Withstands all weather conditions
- Marine growth inhibitors, UV resistant
- Long service life
- Withstands winds, currents from aerators
- Low maintenance

*Optional stainless steel or galvanized cable