

10,000 Gallon Capacity Open Top Weir Tank

Length	23' (276 Inches)
Height	7' 3" (87 inches)
Width	8' (96 inches)
Capacity	10,000 Gallons (238 bbl)
Side Walls	1/4" A36 Steel Plate
Floor	1/4" A36 Steel Plate
"Over" Baffle/Weir	1/4" A36 Steel "Over" Baffle placed internally center
Exterior Supports	6" x 3" 3/16" Formed Channel Sides and Roof
Main Rails	Structural Channel - 10" x 2 1/2" x 15.30 pounds per foot
Manways	2 - 20" Manways, Side and Front, equipped with Buna-N Gaskets
Drain/Fill Valves	4" Butterfly Valves Front and Rear
Fill Lines	3" Sch 80 Front Fill Line w/cap 4" Male Pipe Thread/Front and Rear 2" Male Pipe Thread/Top
Blast	Interior - SSPC-SP10 Exterior - SSPC-SP6
Interior Paint	100% Solids Epoxy - Gray (25 to 30 mils) Carboline 4500S
Exterior Paint	Carbothane # 8845



- Maximum specific gravity of fluid to be stored in tank is S.G. 1.92 or 16 pounds per gallon.
- Maximum fluid temperature to be stored in tank is to be no greater than 180° F. Minimum fluid temperature is to be no less – 40° F.
- Steel tanks are not rated for either pressure or vacuum. All tanks must be vented.
- Minimum PH value to be stored in "coated" tank is 4. Maximum PH value to be stored in "coated" tank is 11.