

8,500 Gallon Capacity Double Wall Tank

Length 23' (276 inches)

Height 7' 3" (87 inches)

Width 8' (96 inches)

Capacity 8,500 Gallons (202 bbl)

Side Walls 1/4" A36 Steel Plate (double plated)

Floor 1/4" A36 Steel Plate (double plated)

Roof 1/4" A36 Steel Plate (single plated)

Exterior Supports 6" x 3" x 3/16" Formed Channel Sides and Roof

Main Rails Structural Channel - 10" x 2 1/2" x 15.30 pounds per foot

Manways 1 - 20" Manway (roof) and 1 - 25" Manway (curbside),
equipped with Buna-N Gaskets

Relief Valve Blaylock Pressure/Vacuum Valve, (16 oz. pressure / 0.4 oz.
vacuum)

Drain/Fill Valves Front: 4" Butterfly Drain Valve and 3" Fill Line

Rear: 4" Butterfly Drain Valve

Roof: 4" Flange and 2" MPT

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.