Liquid Levels: 6' x 9' = 405 Gals/VF
4" PVC = 1,620 Gals Inverts: Inlet-57" Outlet-54"
6" PVC = 1,588 Gals Inverts: Inlet-56" Outlet-53"

General Notes:
1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: fc = 5,000 psi @ 28 Days Minimum
3. Flexible Sleeves Provided On All Pipe Connections
4. Butyl Rubber Joint Sealant Provided
5. Internal PVC Baffles Available Upon Request
Inlet: Shall Penetrate at Least 9" Below the Liquid Level, But Not Deeper Than the Outlet Baffle.
Outlet: Shall Extend Below the Surface of the Liquid Equal to 40% of the Liquid Depth (19').
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

Weights:
Top Slab - 6,300 Lbs
Base - 17,000 Lbs
Total Weight: 23,300 Lbs

1500 Gallon H-20 Tank
P/N: ST-1500H20

Phoenix Precast Products

P/N: ST-1500H20
Concord, NH 03301

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