General Notes:
1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: f_c = 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
6. Inlet: Shall Penetrate at Least 9" Below the Liquid Level, But Not Deeper Than the Outlet Baffle.
7. Outlet: Shall Extend Below the Surface of the Liquid Equal to 40% of the Liquid Depth (19"").
9. Design Specified As: ASTM C-1237-08, ASTM C-913-08
10. Other Inlet/Outlet Pipe Sizes Available

Est Weights:
Top Slab - 10,200 Lbs
Riser - 11,200 Lbs
Base - 15,800 Lbs
Total: 37,200 Lbs

"A" Liquid Levels: 427.5 Gals/VT(36Gals/ln)
"B" Liquid Levels: 225 Gals/VT(19Gals/ln)
A: 1,744 Gallons
B: 900 Gallons
6" A: 1,710 Gallons
B: 882 Gallons

4" PVC Inverts:
Inlet-57"
Outlet-54"

6" PVC Inverts:
Inlet-56"
Outlet-53"

Phoenix Precast Products
1750/850
2 Compartment
H-20 Tank

P/N:

Phoenix Precast Products

177 Regional Drive
Concord, NH 03301