Standard Cover Configuration
Is (3) 24" Dia Concrete Covers

Optional Cover Configuration
Is (3) 24" Dia Plastic Risers
Cast In, With Plastic Covers

24" Diameter
Cleanout Plug 3 Places

12'-3"

4" Closed-End Boot
6 Places

NOTE: A Pipe Bushing Will Be Required
On All Boots with Pipes Less Than 4"

4" Inlet
50"

3½" Typ 46" Note 4

"A" Liquid Level = 345 Gals/VF (29 Gals/In)
"B" Liquid Level = 140 Gals/VF (12 Gals/In)
"A" = 1,266 Gals
"B" = 501 Gals
Total = 1,767 Gals

Est Weight:
Upper: 7,900 Lbs
Lower: 9,360 Lbs
Total: 17,260 Lbs

General Notes
1. Steel Reinforcement Conforms to Latest ASTM Specifications: ASTM-A615 Grade 60 Rebar
2. Concrete: fc = 4,000 psi @ 28 Days Minimum
3. Flexible Sleeves Used On All Pipe Openings
4. Butyl Rubber Joint Sealant Provided
5. Internal PVC Baffles Available

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 (17")
6. HD Tanks: 3 - 6' Cover Max, Non-Traffic

Phoenix Precast Products
1250/500 Gallon HD
2 Compartment Tank

P/N: 1250/500HD

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