



Est Weights:

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

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
- 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").
6. Design Loading: AASHTO-HS20-44, ASTM C-890-06
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

"A" Liquid Levels: = 427.5 Gals/VF(36Gals/In)

"B" Liquid Levels: = 225 Gals/VF(19Gals/In)

4": "A"= 1,744Gallons

"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: