



Phoenix Precast Products

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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: 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").
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: = 517 Gals/VF(43Gals/In)

"B" Liquid Levels: = 135 Gals/VF(11Gals/In)

4": "A"= 2,156Gallons

"B" = 540 Gallons

6": "A"= 2,109 Gallons

"B" = 529 Gallons

4" PVC Inverts:

Inlet-57"

Outlet-54"

6" PVC Inverts:

Inlet-56"

Outlet-53"

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2000 / 600
2 Compartment
H-20 Tank

P/N: ST-2000/600H20