



**Liquid Levels: 7' x 15' = 787 Gals/VF**  
 4" PVC = 5,705 Gals Inverts: Inlet-93"  
 6" PVC = 5,643 Gals Inverts: Inlet-92"

Est. Weights:  
 Top Slab - 15,450 Lbs  
 3' Riser - 10,650 Lbs  
 3' Riser - 10,650 Lbs  
 Base - 16,300 Lbs  
 Total: 53,050 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
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
9. Alarm, Level Floats, and All Ancillary Equipment Are Optional

Phoenix  
 Precast  
 Products

5,000 Gallon H-20  
 Holding Tank

P/N: HT-5000H20

Concord, NH 03301