**Phoenix Precast Products**

4,000/2,000 Gallon
2 Compartment
HS-20 Tank

P/N: 77 Regional Drive
Concord, NH 03301

**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
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

**Est Weights:**
- Top Slab: 21,000 Lbs
- 5' Riser: 22,600 Lbs
- Base: 25,850 Lbs
- Total: 69,450 Lbs

**Liquid Levels:**
- "A" Liquid Levels: 708 Gals/VF (59 Gals/In)
- 4" PVC Inverts:
  - Inlet-83"
  - Outlet-80"
- "B" Liquid Levels: 337.5 Gals/VF (28 Gals/In)
- 4" "A" = 4,304 Gallons
- "B" = 2,025 Gallons
- 6" "A" = 4,248 Gallons
- "B" = 1,998 Gallons

**Optional**
- Ø24" Cast Iron Frame & Cover
- Adjust to Grade As Required

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