**Phoenix Precast Products**

1300 / 700

2 Compartment

H-20 Tank

P/N: ST-1300/700H20

Concord, NH 03301

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Est Weights:
- Top Slab: 8,100 Lbs
- Base: 23,100 Lbs
- Total: 31,200 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
7. Design Specified As: ASTM C-1227-08, ASTM C-913-08
8. Other Inlet/Outlet Pipe Sizes Available

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24" Diameter Cleanout Plugs
3 Places

PolyLok Boot
6 Places

Optional
Ö24" Cast Iron Frame & Cover

Adjust to Grade As Required

60" 6" PVC - 49"
6" PVC - 47"

Outlet

Waterstop Typ

"A" Liquid Levels: 338 Gals/VF(28 Gals/In)
"B" Liquid Levels: 180 Gals/VF(15 Gals/In)
4": "A" = 1,380 Gallons
4": "B" = 720 Gallons
6": "A" = 1,350 Gallons
6": "B" = 705 Gallons

4" PVC Inverts:
- Inlet-57"
- Outlet-54"

6" PVC Inverts:
- Inlet-56"
- Outlet-53"

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74" (6'-2"
Inlet

Note 4

Outlet

7"