Pumps and Related Accessories are Optional. Junction Box and Electrical Connections Installed by Others

NOTE: A Pipe Bushing Will Be Required on all Boots with Pipes Less Than 4"

General Notes
1.) Reinforcement Steel Conforms To Latest ASTM A 185 Specifications: 0.12 Sq. In. / Lineal Ft. And 0.12 Sq./In. (Both Ways) Base Bottom
2.) Concrete: fc = 4,000 psi @ 28 Days Minimum
3.) Manhole Design: Conforms To The Latest ASTM C478 Specifications For "Precast Reinforced Concrete Manhole Sections". Design Loading: AASHTO-HS20-44
4.) Butyl Rubber Joint Sealant Provided
5.) One Pour Monolithic Base Section
6.) Liquid Capacity: 94 Gallons/VF (8 Gallons/Inch)
7.) Flexible Boots Provided
8.) Exterior Coating Available

Est. Weight:
Top Slab: 1,150 Lbs
2' Riser: 1,760 Lbs
2'-6" Base: 3,250 Lbs
Total: 6,160 Lbs

Elevations:
Rim:
Invert In:
Alarm On:
Pump On:
Pump Off:
Inside Floor:

Phoenix Precast Products
4' Diameter HS-20 300 Gallon Pump Chamber
P/N:

Phoenix Precast Products

77 Regional Drive Concord, NH 03301