



2" Dia. Cast Brass Male Insert Adapter  
Cast in PVC Junction Box w/ Side Connection Point and Flush Cover Plate

**A Complete Pump Package Includes:**

- (1) Pump
- (2) Schedule 40 Male Pressure Adapter
- (1) 2" Dia. Schedule 40 Pipe Spool
- (1) 2" Dia. Schedule 40, 90° Ell, Slip x MPT
- (1) 2" NPT Polypropylene Quick Disconnect
- (1) 2" Dia. Brass Check Valve FPT
- (1) 2" Dia. Schedule 40 Female Pressure Adapter
- (1) 2" Dia. Brass Male Insert Adaptor
- (1) Float Switch for the Pump "On-Off"
- (1) High Water Alarm Float Switch and Remote Alarm Unit Supplied
- (1) Junction Box
- (1) 30' Length of 12 AWG, 7 Conductor Direct Burial Cable Standard, Other Lengths Available At Additional Cost

All complete Pump Packages are Prewired ready for connection to Customer power.

Capacity	Type	Length	Width	Height	Inlet	Outlet	Weight
1,000 Gal.	1 Piece	8'-6"	4'-10"	5'-4"	4'-6"	4'-3"	8,700 lbs.
1,000 Gal.	Low Boy	10'-5 1/2"	6'-3"	4'-1"	3'-1"	2'-10"	11,000 lbs.
1,500 Gal.	1 Piece	10'-5"	6'-2 1/2"	5'-5"	4'-6"	4'-3"	13,900 lbs.
2,000 Gal.	1 Piece	10'-5 1/2"	6'-3"	6'-3"	5'-4"	5'-1"	16,000 lbs.

**DESIGN NOTES:**

- 1) Regular and Heavy Duty Tanks are suitable for installation in NON-Traffic areas up to burial depths of 3 feet and 5 feet respectively.
- 2) Concrete Mix Design is 4,000 PSI standard at 28 days, Type 3 Cement.
- 3) Reinforcing steel ASTM A615, Grade 60.
- 4) Shiplap joint sealed with butyl sealant.
- 5) All covers provided with pencil rod handles or lift loops.
- 6) The plastic baffles for this tank can be moved to any of the Inlets.
- 7) POLYLOK PIPE SEALS standard at all pipe penetrations.
- 8) Installations under driveways and when the top is more than 3' below grade, require heavy duty tanks reinforced with #5 rebar.
- 9) Residential Effluent Pumps standard. Other pumps available upon request.
- 10) Sump capacity approximately 30 gallons.