

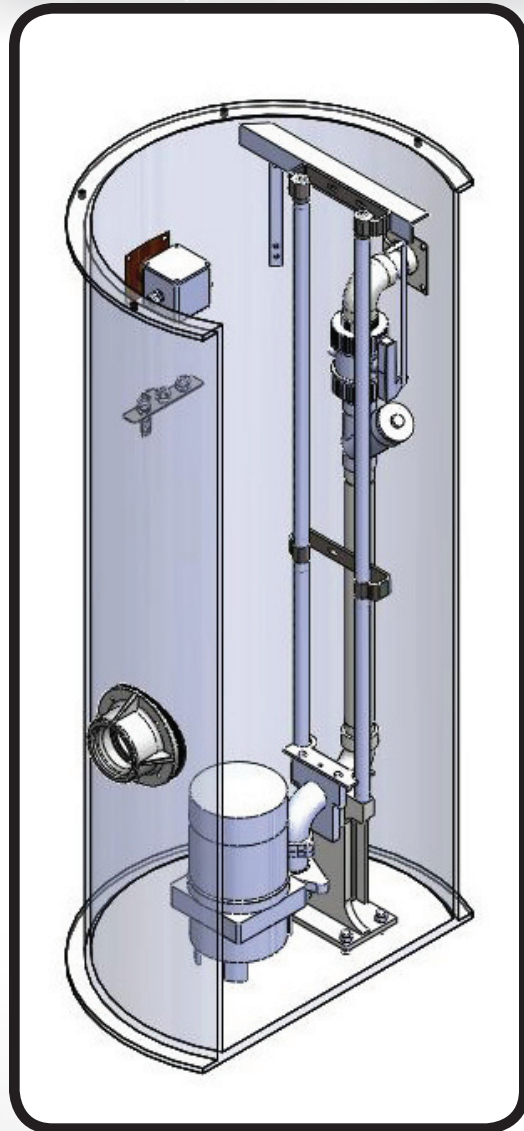
## Model: PFSFB - Simplex Basin Package

### Features:

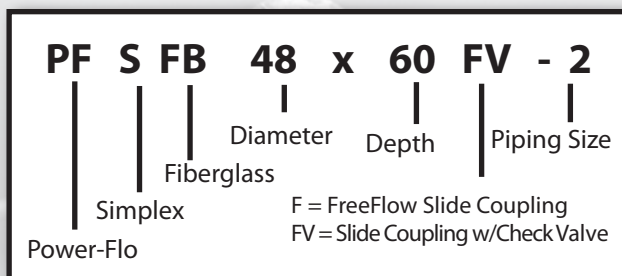
For use with 1½", 1¼", 2" or 3" Discharge Sewage and Effluent pumps.  
Use drawing on following page to select components, sizes and materials.  
Package Systems done on "AS QUOTE" only.

- **BASIN:** Fiberglass with 3" Anti-Flotation Flange
- **DISCHARGE PIPING:** 304 Stainless Steel, Sch 40 Galvanized Steel or Sch 80 PVC Piping
- **INLET:** 4" Hub, Shipped Loose
- **ELECTRICAL HUB:** Stainless Steel or Enameled Steel Bolt-on Coupling
- **COVER:** Solid or Hinged Lockable Covers in Fiberglass, Aluminum or Steel
- **GATE VALVE:** Brass or Sch80 PVC
- **CHECK VALVE:** Ball, Cast Iron or Sch80 PVC. 3" supplied with brass swing check valve
- **EXTENSION HANDLE:** 3/8", 304 Stainless Steel
- **LIFTING CABLE:** 3/16", 304 Stainless Steel, or Galvanized Steel
- **SLIDE COUPLING:** Powder coated ductile iron and stainless steel
- **LEVEL CONTROLS:** Supplied separately
- **GUIDE RAILS:** 3/4" or 1" Dia., Stainless Steel or Galvanized
- **FLOAT BRACKET:** Stainless Steel with 3 Cord Grips, Standard
- **VENT:** 2" NPT Stainless Steel Bolt-on Coupling
- **WARRANTY:** 1 year

**BASIN PACKAGE MODEL DESIGNATION:** Example: PFSFB48x60FV-2



Typical Simplex Basin Package for Illustration Only



**Simplex Basin Packages**  
**Various Dia. x**  
**Various Depths**  
**1¼", 1½", 2" or 3" NPT**  
**Discharge**

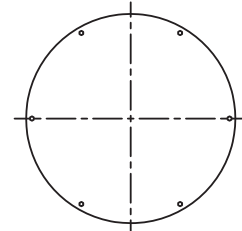
**PUMP INFORMATION**

- Type:  Effluent Pumps  
 Sewage Pumps  
 Grinder Pumps

**DISCHARGE PIPE**

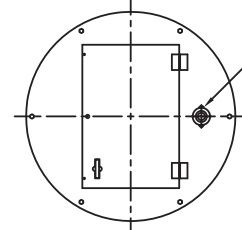
- 1 1/4"  
 1 1/2"  
 2"  
 3"

- Anti-Floatation Flange  
 Fiberglass Encapsulated  
 ASTM A-36 Steel  
 Round Fiberglass  
 None



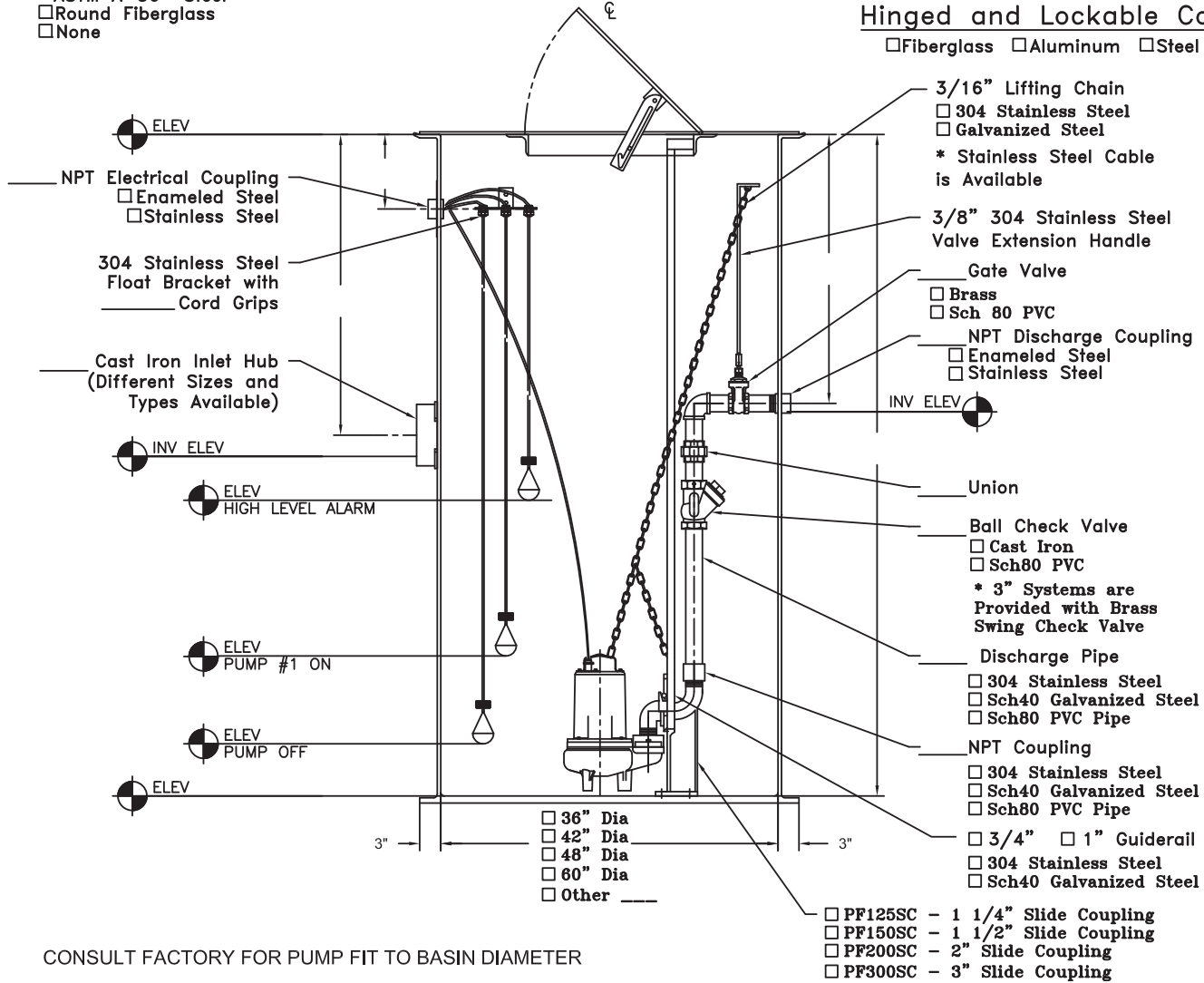
**Solid Cover**

- Fiberglass  
 Steel



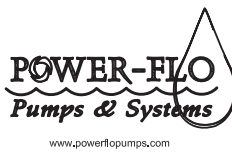
**Hinged and Lockable Cover**

- Fiberglass  Aluminum  Steel



CONSULT FACTORY FOR PUMP FIT TO BASIN DIAMETER

Date	Revisions
A 5/7/08	First Released.



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250 Piper Rd., Mansfield, Ohio 44905  
 Phone: 877-24PUMPS Fax: 516-812-6897

**Simplex Fiberglass Basin Packages**  
 For 1-1/4", 1-1/2", 2", 3" Discharge Pumps

Scale: none  
 Drawn By: whotter  
 Reference No: 16736

**Simplex Package**