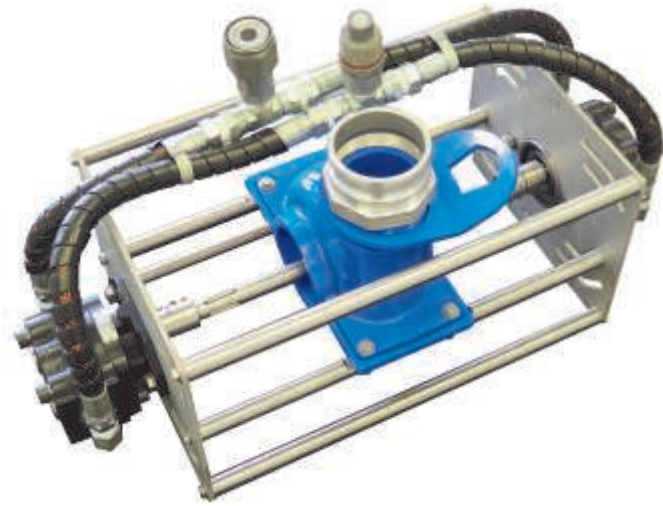




The only submersible pump with no mechanical seals, no shaft bearings, no wear plates and no internal friction. Truly run dry technology.

Features

- Designed for severe service
- Pumps Heavy Solids
- Very High Flow Rates
- High Vertical Head Pressure
- Self Priming
- Truly Run Dry Technology
- Variable Speed & Flow
- Durable Steel Pump Parts
- Optional Twin Agitators
- NO Internal Friction
- NO Mechanical Seals



Model FF 4 TM

The Fast Flow 4" twin motor pump is designed to pump difficult to pump media where other pumps experience mechanical seal failure. Clarifiers, oilfield waste and large diameter tanks all contain solids that the Fast Flow Pumps are specifically designed to handle. Two efficient hydraulic gear motors are self lubricated by the hydraulic fluid powering the pump and are specifically engineered to keep contaminants out. There are absolutely no wear plates, mechanical seals or impeller to housing contact that are effected by using a Fast Flow Pump in difficult application.

Competitive Advantages

- Designed for severe service applications
- Handles abrasive solids pumping applications
- Pump 20 pound per gallon oilfield slurries
- Anti clog twin motor,
- Double suction technology
- Hardened ductile iron castings for long life
- Optional stainless steel pump components
- Cost effective compared to other pumps
- Easy to maintain and service
- Features top lifting ring and debris cage
- Optional high strength twin agitators available
- Twin hydraulic motors self lubricate
- Flush face—dry break hydraulic fittings

Fast Facts

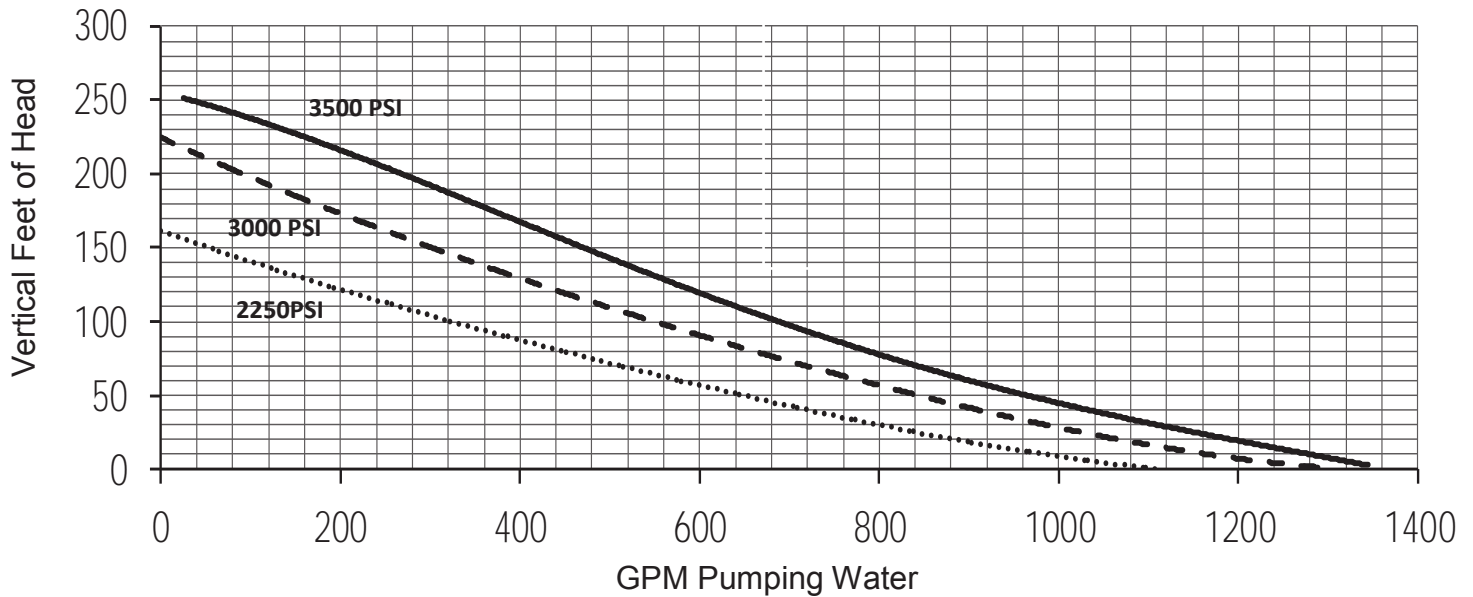
Weight:	197 Pounds
Max Water Flow:	1330 GPM
Vertical Head:	230 Feet Max
Operating PSI:	2250 to 3500 PSI
Hydraulic Flow:	8 to 52 GPM
Power Source:	Hydraulic Driven
Material:	Hardened Ductile
Discharge:	4" Male Cam Lock
Dimensions:	36" x 16" x 22"
Hydraulic Oil:	AW-32 or AW-46

USPTO # 8,152,443 • 7,442,003 • 6,942,448

FastFlowPumps.com
 9700 Hwy 63 • Moss Point, MS 39562
 228.475.2468

4" Ductile Iron Twin Motor Pump Curve

--- 3000 PSI 2250 PSI — 3500 PSI



Applications

- Oil rig well cellar pumping
- Reserve pit pumping
- Clarifier pumping
- Pit slurry pumping
- Petroleum tank cleaning
- Sewage solids pumping
- Heavy solids pumping
- Disaster response
- Oil well blow out cleanup
- Drill mud preparation
- Directional drilling
- Oil spill response
- Barge cleaning operations
- Heavy crude pumping
- Paraffin crude pumping
- Refinery tank clean outs
- Agriculture pond aeration
- Vacuum truck assist
- Fly ash pumping
- Construction dewatering
- Flood water abatement
- Utility break locations
- Vessel dewatering
- Industrial waste pumping
- API Separator pumping

