



Features

- Very High Flow Rates
- Designed for Severe Service
- Self Priming
- Run Dry Technology
- Variable Speed & Flow
- Durable Steel Construction
- Low Maintenance Design
- **Large 12" Impeller**
- NO Mechanical Seals
- NO Internal Friction
- NO Pump Bearings to Lubricate
- Optional Stainless Steel Frame



Model FF 6 S TM

The Fast Flow 6" Severe Service Pump is made to be a survivor. Every critical component of the pump is upgraded: including a heat-treated ductile iron impeller and volute, hardened 17-4 drive shaft, and stainless couplings. The two efficient hydraulic gear motors are self lubricated by the hydraulic fluid powering the pump. There are absolutely no wear plates, no grease fittings, no pump bearings and no mechanical seals to replace in the pump.

Competitive Advantages

- Designed for severe service applications
- Anti-clog double suction technology
- Twin motor design for almost no maintenance
- Durable steel construction
- High performance coatings available
- Cost effective compared to other pumps
- Simple design allows for easy servicing
- Field service in under an hour
- Replacement parts shipped anywhere
- Handles abrasive pumping applications
- Pumps heavy oil field drill mud & solids

Fast Facts

Weight:	235 Pounds
Max Water Flow:	2000 GPM
Vertical Head:	140 Feet Max
Operating PSI:	2800 to 3000 PSI
Hydraulic Flow:	4 to 40 GPM
Power Source:	Hydraulic Driven
Material:	Steel
Discharge:	6" Male Cam Lock
Dimensions:	40" x 24" x 27"
Hydraulic Oil:	AW-32 or AW-46

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Oil Field and Refinery Severe Service Pump

Fast Flow offers one of the industry's best solutions for pumping hot coke fines and pumping high weight solid slurries and sludge.



No other pump like a Fast Flow

No other pump has the combination of features that a Fast Flow Severe Service pump has. Each pump has two inlets, improving **flow and limits clogging. The 12" steel impeller is powered by twin hydraulic motors.** A single Fast Flow pump handles heavy solids and viscous fluids better than an arsenal of air diaphragm pumps. The hydraulics are outfitted with double Viton seals and has no mechanical seals, wear plates and pump bearings. Routine maintenance is almost eliminated.



High Performance Coatings

Powder Coatings

Flame Spray Coatings

Nylon

Rubber

Applications

- Refinery coke pit pumping
- Refinery tank clean outs
- Oil well blow out cleanup
- Slurry pumping
- Reserve pit pumping
- Sewage solids pumping
- Contaminated waste pumping
- Heavy solids pumping
- Diesel and jet fuel pumping
- Oil field applications
- Oil spill clean up
- Paraffin crude pumping
- Coal mine pumping
- Barge pumping
- Irrigation systems
- Disaster response
- Salvage jetting and pumping
- Agriculture pond pumping
- Heavy crude pumping
- Drill mud preparation
- Water pumping
- Charge pump
- Vacuum truck assist
- Fly ash pumping
- Pit dewatering
- Directional drilling
- Construction dewatering
- Flood water abatement
- Utility break locations
- Vessel dewatering
- Well cellar pumping
- Water transfer pumping
- Bilge water transfer