

### **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-4X6DTM** 

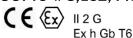
The Fast Flow 4X6 DTM Pump is designed to pump difficult to pump media where other pumps experience mechanical seal failure. Two efficient self-lubricated hydraulic gear motors power the pump and are specifically engineered to keep contaminants out. There are absolutely no wear plates, mechanical seals, and impeller to housing contact.

## **Competitive Advantages**

- Designed for severe service applications
- Handles abrasive solids pumping applications
- Anti-clog twin motor
- Double suction technology
- 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:	198Lbs (89kg)
Max Water Flow:	1150GPM (261m³/h)
Max Vertical Head:	200Feet (61m)
Operating PSI:	2250-3500 PSI (155-241 Bar)
Hydraulic Flow:	8 to 32 GPM (14-121 lpm)
Power Source:	Hydraulic Driven
Material:	Ductile Iron
Discharge:	6" Male Pipe or Camlock
Dimensions:	36"x16"x22" (91cm x 40cm x 55cm)
Hydraulic Oil:	AW-32 or AW-46

\*Fast Facts come from FF4DTM, Adapter may impact performance. USPTO #8.152.443 • 7.442.003 • 6.942.448





# **Fast Flow Applications**

#### 4" x 6" Ductile Iron Twin Motor Curve



## **Applications**

Fly Ash Pumping **Bottom Ash Pumping Coal Ash Pumping Environmental Cleanup Waste Lagoon Cleanout Power Plant Pumping** Reserve pit pumping **Clarifier pumping** Pit slurry pumping Petroleum tank cleaning Sewage solids pumping Heavy solids pumping Disaster response Oil well blowout cleanup **Drill mud preparation Directional drilling** Oil spill response **Barge cleaning operations** Heavy crude pumping Paraffin crude pumping Refinery tank clean out Agriculture pond aeration Vacuum truck assist **Construction dewatering** 

GPM (m³/h) Pumping Water



Optional Debris Cage to keep large items out of pump!