

MP Pumps offers various models of both its self priming Flomax Series as well as the end suction S Series with double mechanical seal options. This allows these pumps to perform in applications with intermittent dry run conditions and makes them ideal for handling abrasive fluids.

The barrier fluid chamber is filled with high pressure grease providing for inside - out lubrication of the seal faces. These pump types have proven success in various hard - to - handle applications including tank unloading, machine chip conveying, and bentonite handling.

#### **SPECIFICATIONS:**

Construction	Cast IIOII
Shaft Sleeve	300 Series Stainless Steel
Impellers	Semi-open
Seals	Silicon Carbide vs. Silicon
	Carbide (Inboard)
Elastomers	Viton
Self Priming Models	Flomax 5, Flomax 8, Flomax
-	15 and Flomax 30
End Suction Models	S 200. S 450 and S 850

Construction

### **Double Seal Centrifugal Pumps**

# (4) Self-Priming Models

FLOWS TO 500 GPM PRESSURES TO 190 HD.FT.

## (3) End Suction Models

FLOWS TO 800 GPM PRESSURES TO 200 HD.FT.

#### **MOUNTING OPTIONS:**

- ENGINE DRIVES
- PEDESTAL
- HYDRAULIC
- **CLUTCHPAKS**
- C-FACE **ELECTRIC MOTORS**

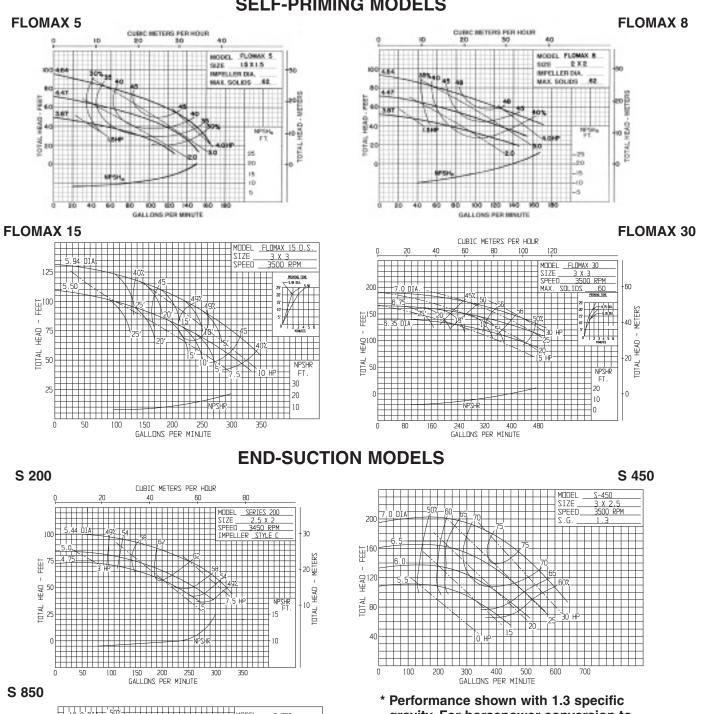


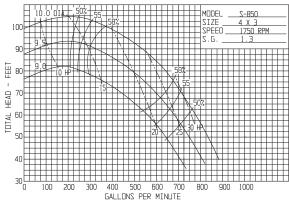
34800 BENNETT • FRASER, MI 48026-1686 (586) 293-8240 • FAX (586) 293-8469 (800) 563-8006 • www.mppumps.com

**RUNS DRY** WITHOUT DAMAGE

### **Double Seal Centrifugal Pumps**

#### **SELF-PRIMING MODELS**





gravity. For horsepower conversion to 1.0 specific gravity fluids, divide by 1.3.

\* Performance shown with 1.3 specific gravity. For horsepower conversion to 1.0 specific gravity fluids, divide by 1.3.