

FLOMAX LONG COUPLED Electric Motor Pumps

Self-Priming • Centrifugal • Cast Iron Construction

1-1/2", 2", & 3"
3 H.P. thru 15 H.P.

Cast Iron Construction

Cast Iron Impeller

Stainless Steel Shaft Sleeve

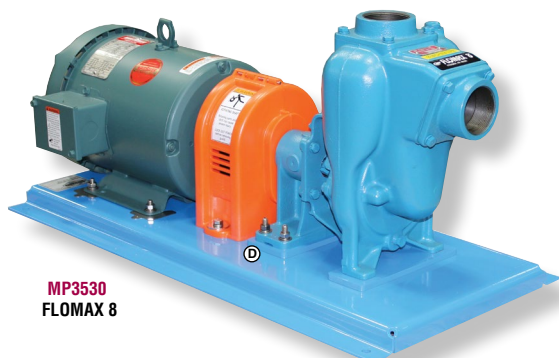
Viton® Mechanical Seals

Stainless Fasteners

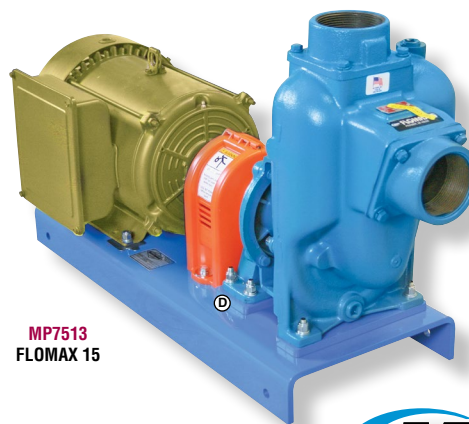
TEFC Motors

These Self-Priming Centrifugal Pumps are mounted on a rigid steel base to permit long coupling to an electric motor. Long Coupling design allows a wider choice of motors in both horsepower and type of enclosure. A LoveJoy jaw type coupling with rubber spider and coupling guard are standard. "S-flex" spacer type couplings are also available.

Standard Pump units are of cast iron construction. Bronze, Aluminum, and stainless steel pumps are available on special request. All fasteners are stainless steel to reduce corrosion. Impellers are balanced and trimmed to insure non-overloading conditions. The standard mechanical seal is stainless steel, Viton® carbon and ceramic which is self adjusting and corrosion resistant to handle many different liquids. Pump assemblies are fitted with heavy duty ball bearing pedestals for long life. (Pump, Base and coupling assemblies are available separately to fit existing standard NEMA motors.)



MP3530
FLOMAX 8

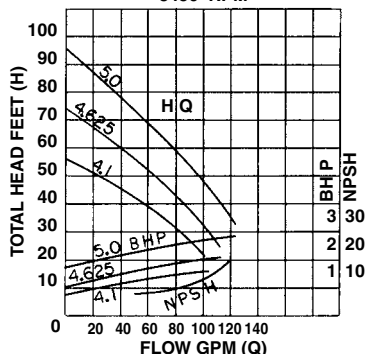


MP7513
FLOMAX 15



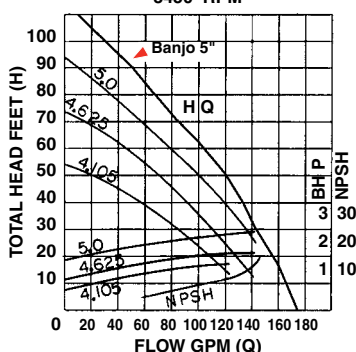
FLOMAX 5 (1-1/2")

3450 RPM



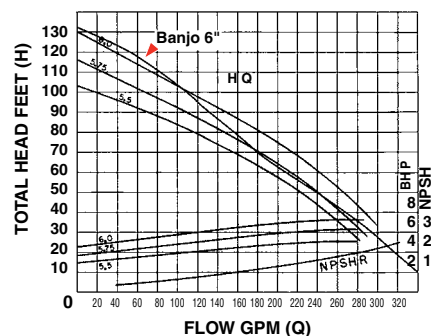
FLOMAX 8 (2")

3450 RPM



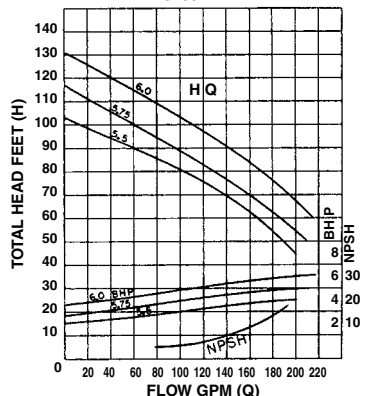
FLOMAX 15 (3")

3450 RPM



FLOMAX 10 (2")

3450 RPM



LONG COUPLED FLOMAX & BANJO Pump & Motor Units

Part No.	FLOMAX Series	Max. GPM	GPM @ 20 PSI	Max. Spec. Gravity	Ports	HP	Voltage	Phase	Impeller Dia.	Wt. Lbs.
DU MP2010	5	120	105	1.0	1-1/2"	3	115/208/230	1	5.0"	145
DU MP2030	5	120	105	1.0	1-1/2"	3	230/460	3	5.0"	162
DU MP3115	5	120	105	1.7	1-1/2"	5	230	1	5.0"	165
DU MP3315	5	120	105	1.7	1-1/2"	5	208-230/460	3	5.0"	170
DU MP3010	8	140	110	1.0	2"	3	115/208/230	1	5.0"	156
DU MP3030	8	140	110	1.0	2"	3	208-230/460	3	5.0"	165
DU MP4010	*8	140	110	1.0	2"	3	230	1	5.0"	145
DU MP4030	*8	140	110	1.0	2"	3	208/230/460	3	5.0"	125
DU MP3510	8	140	110	1.7	2"	5	230	1	5.0"	165
DU MP3510W	*8	140	110	1.7	2"	5	230	1	5.0"	165
DU MP3530	8	140	110	1.7	2"	5	208-230/460	3	5.0"	145
DU MP3530-SC	**8	140	110	1.7	2"	5	208-230/460	3	5.0"	145
DU MP3530W	*8	140	110	1.7	2"	5	208-230/460	3	5.0"	145
DU MP5010	10	215	210	1.0	2"	5	230	1	5.75"	210
DU MP5030	10	215	210	1.0	2"	5	208-230/460	3	5.75"	190
DU MP7510	10	200	200	1.2	2"	7.5	230	1	5.75"	230
DU MP7530	10	200	200	1.2	2"	7.5	208-230/460	3	5.75"	210
DU MP7513	15	300	275	1.2	3"	7.5	230	1	5.75"	230
DU MP7533	15	300	275	1.2	3"	7.5	208-230/460	3	5.75"	280
DU MP1013	15	300	275	1.4	3"	10	230	1	6.0"	240
DU MP1033	15	300	275	1.4	3"	10	208-230/460	3	6.0"	300
DU MP1533	15	300	275	2.0	3"	15	208-230/460	3	6.0"	380

* Wet Seal Pump with Double Severe Duty Seal Assembly.

** Pump has single silicon-carbide Viton® seal (severe duty). Water=8.33 lbs./Gal.=1.0 Specific Gravity 12 lbs./Gal.=1.4 S.G. 14 lb./Gal.=1.7 S.G. 17.5 lb./Gal.=2.15 S.G.

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