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SERIES 200, 220 PUMPS

RATED 200 GPM @ 430 RPM

MAXIMUM RECOMMENDED PUMP SPEEDS FOR VARIOUS VISCOSITIES

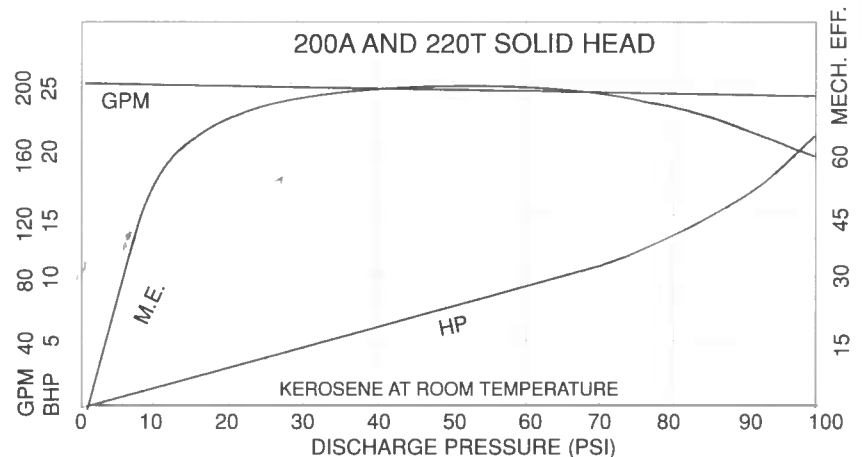
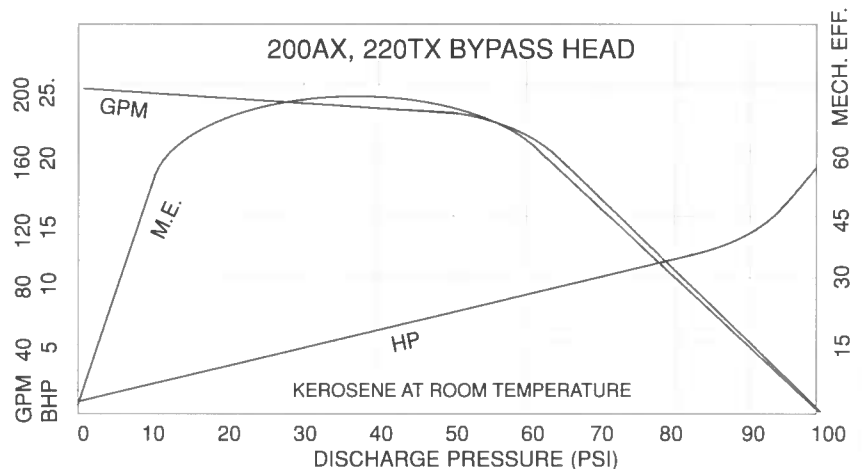
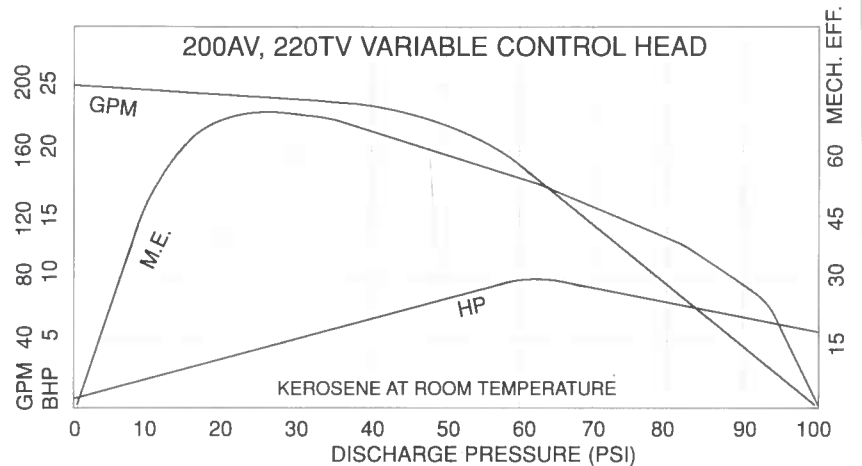
SERIES 200, 220

Rating Displacement Factor Port Size	200 GPM @ 430 RPM 46.5 GPM/100 Revs. 4" Flanged		
SSU / CPS	RPM	GPM	Suction
40 / 4	520	240	4
100 / 20	520	240	4
400 / 78	445	205	4
600 / 125	435	202	4
800 / 165	430	200	4
1,000 / 200	425	197	4
1,600 / 335	410	190	4
2,000 / 410	405	188	4
3,000 / 620	390	181	4
5,000 / 1,060	370	172	4
8,000 / 1,700	345	160	4
9,000 / 1,900	335	156	4

**For Viscosities Below Pump
 Must Have Relieved Rotor Group
 (For Sticky, Tacky Fluids)**

Port Size	4" Flanged		
10,000 / 2,150	330	153	4
15,000 / 3,100	300	140	4
20,000 / 4,250	275	128	4
30,000 / 6,500	255	118	6
40,000 / 8,610	210	98	6
50,000 / 10,800	185	86	6
75,000 / 16,210	150	70	6
100,000 / 21,625	125	58	6

GENERAL RULE: Viscous fluids which retain their "slipperiness" or which readily thin out with slight temperature increase or agitation do not require a relieved rotor group.



CAUTION: Suction piping diameter and length must be separately determined, regardless of pump port size, where (1) volatile liquids or (2) viscous pumpages are concerned. The sizes shown in the above charts are for suction lines no longer than 10 feet and containing no more than 2 pipe fittings.