

PIONEER

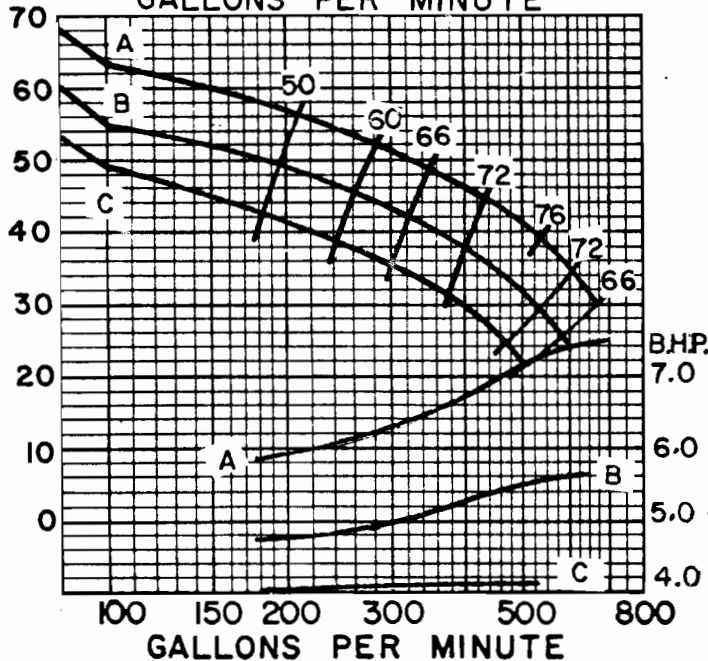
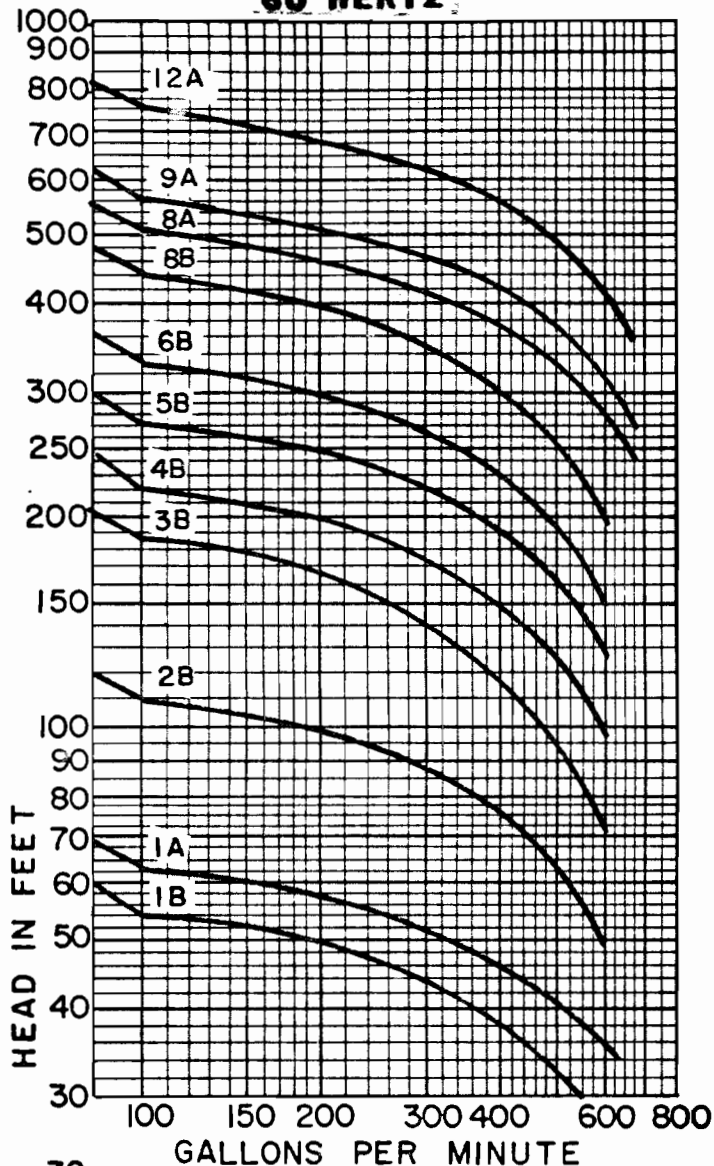
PE 500

SELECTION CURVES

PAGE: 300-030
DATE: 8-10-79
SUPERSEDES: 6-18-79

60 HERTZ

350 TO 600 G.P.M.



NO. STGS.	MODEL	HP	VOLTS	F.L.A.
1B	PE50012J	5	230	27.5
	PE50032J		230	17.4
	PE50034J		460	8.7
1A	PE50012K	7½	230	40.0
	PE50032K		230	26.8
	PE50034K		460	13.4
2B	PE50012L	10	230	52.0
	PE50032L		230	32.0
	PE50034L		460	16.0
3B	PE50032M	15	230	46.6
	PE50034M		460	23.3
4B	PE50032N	20	230	61.0
	PE50034N		460	30.5
5B	PE50032P	25	230	75.0
	PE50034P		460	37.5
6B	PE50032R	30	230	92.0
	PE50034R		460	46.0
8B	PE50034S	40	460	60.0
8A	PE50034T	50	460	75.0
9A	PE50034U	60	460	89.0
12A	PE50034W	75	460	115

Service Factor 1.15

WELL
SIZE
6'

4" N.P.T.
FEMALE

ENCLOSED IMPELLER

23071	2.4
IMP. DRG.	K
23072	3450
BOWL DRG.	R.P.M.
5 9/16	7.7
BOWL DIA.	EYE AREA

STGS.	HP	D	M	P	L
1B	5	3 3/4	28.50	19.375	47.875
1A	7 1/2	5 3/8	28	19.375	47.375
2B	10		30.750	25.50	56.250
3B	15		34.375	31.625	66
4B	20		38.375	37.750	76.375
5B	25		42.375	43.875	86.250
6B	30		42.375	50	92.375
8B	40	7 9/16	68.750	68.250	131
8A	50		76.750	62.250	142
9A	60		47.125	68.375	115.50
12A	75		52.125	86.875	139

Dimensions in Inches

