

PIONEER

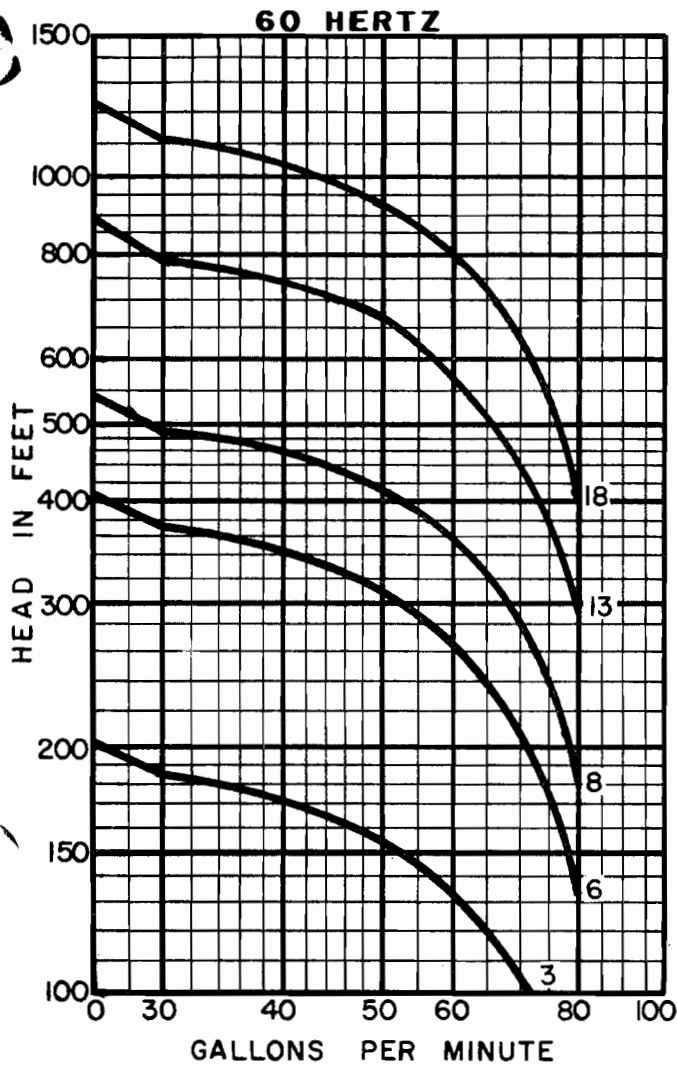
K 50

SELECTION CURVES

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DATE: 3-16-81

SUPERSEDES: 7-2-79



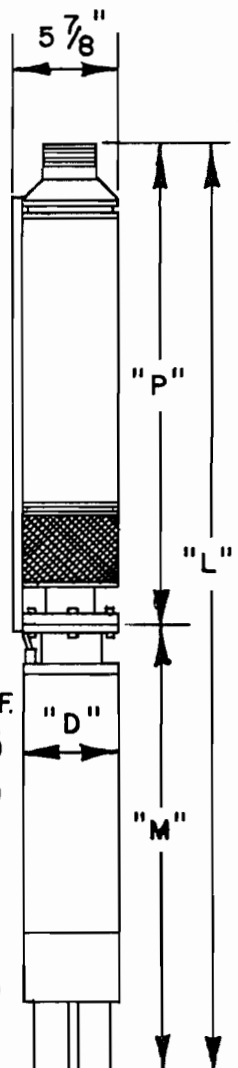
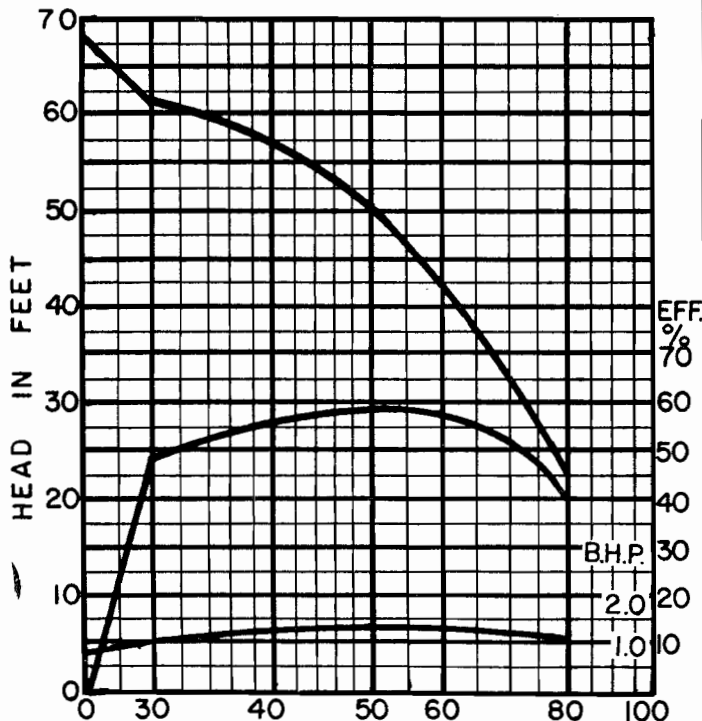
30 TO 80 G.P.M.

NO. STG.	MODEL	HP	VOLTS	F.L.A.
1	K5032F	1.5	230	6.3
	K5034F		460	3.1
3	K5032J	5	230	17.4
	K5034J		460	8.7
6	K5032K	7.5	230	26.8
	K5034K		460	13.4
8	K5032L	10	230	32.0
	K5034L		460	16.0
13	K5032M	15	230	46.6
	K5034M		460	23.3
18	K5032N	20	230	61.0
	K5034N		460	30.5

Service Factor 1.15

**WELL
SIZE**

6"



ENCLOSED IMPELLER

23011	0.7
IMP. DRG.	K
23010	3450
BOWL DRG.	R.P.M.
5 1/2	2.54
BOWL DIA.	EYE AREA

DIMENSIONS

Discharge Size: 2 1/2" N.P.T.

NO. STGS.	HP	D	M	P	L
1	1.5	3.75	19.9	17.8	37.7
3	5		28.5	23.6	52.1
6	7.5	5.37	30.7	27.5	58.2
8	10		34.4	30.1	64.5
13	15	5.37	34.4	36.7	71.1
18	20		38.4	43.3	81.7

Dimensions in Inches

PIONEER

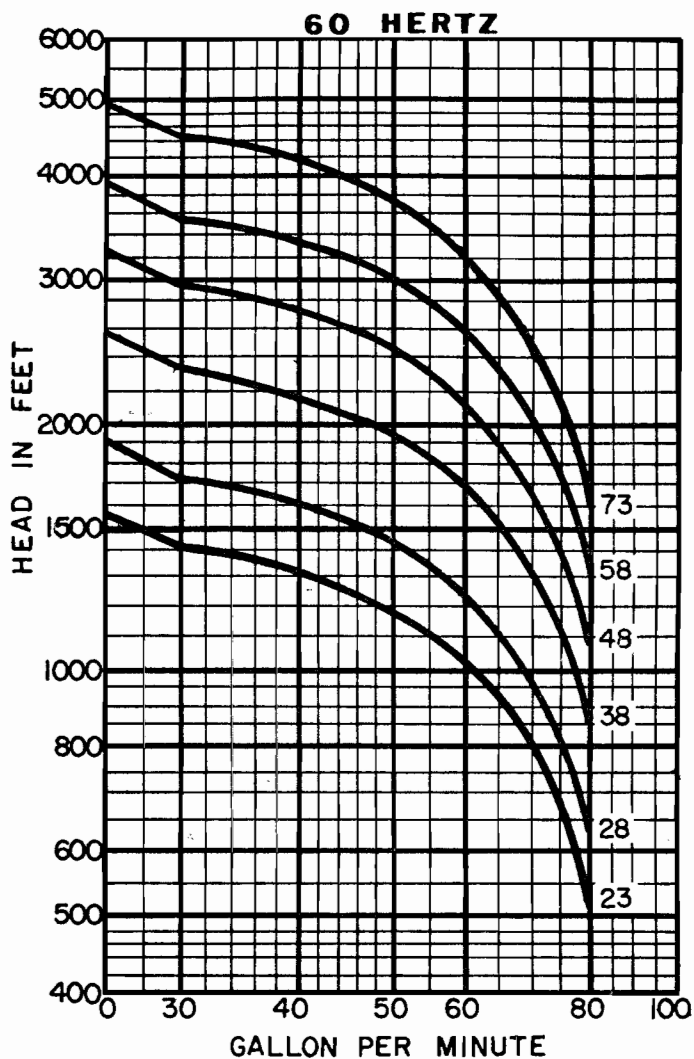
K 50

SELECTION CURVES

PAGE: 300-008

DATE: 3-13-81

SUPERSEDES: 7-3-79



30 TO 80 G.P.M.

NO. STGS.	MODEL	HP	VOLTS	F.L.A.
23	K5032P K5034P	25	230 460	75.0 37.5
28	K5032R K5034R	30	230 460	92.0 46.0
38	K5034S	40	460	60.0
48	K5034T	50	460	75.0
58	K5034U	60	460	89.0
73	K5034W	75	460	115

Service Factor 1.15

WELL
SIZE

6"

ENCLOSED IMPELLER

23011 IMP.DRG.	0.7 K
23010 BOWL.DRG.	3450 R.P.M.
5 1/2 BOWL DIA.	2.54 EYE AREA

DIMENSIONS

Discharge Size: 2 1/2" N.P.T.

NO. STGS.	HP	D	M	P	L
23	25	5.37	42.4	49.8	92.2
28	30	5.37	42.4	56.5	98.9
38	40	5.37	68.8	69.5	138.3
48	50	5.37	76.8	82.7	159.5
58	60	5.37	111	95.9	206.9
73	75	5.37	62.6	115.7	178.3

Dimensions in Inches

