

CURVE NO.
18-105
3-15-78

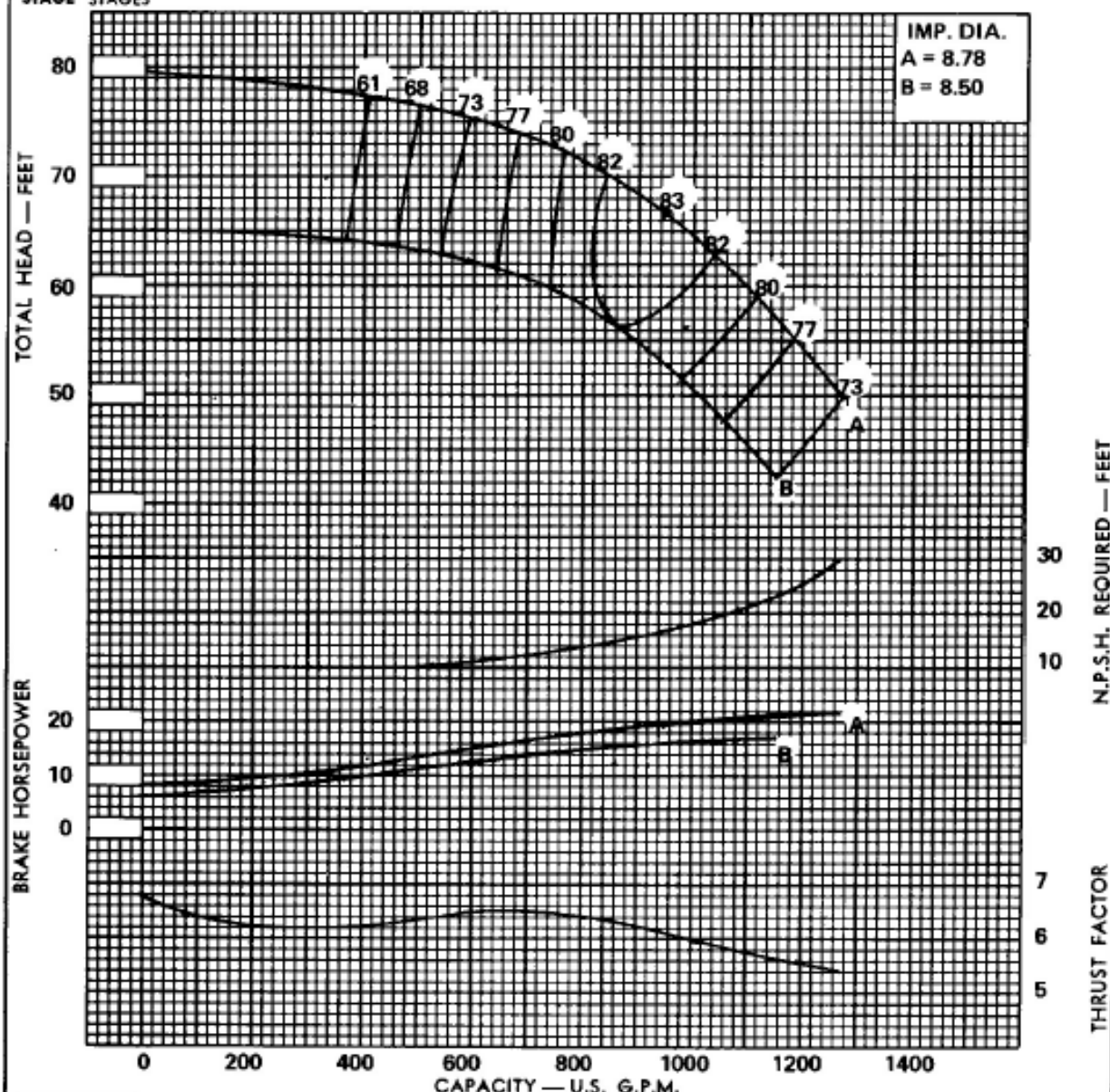
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP.—C.I.	-2
2	-2	IMP.—NI-RI	-1
3	-1	BOWL—BRZ.	-1
4	0	BOWL—NI-R.	-1

11 BEH

1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES



EYE AREA — SQ. IN.	15.11	IMPELLER WT.-LBS.	12.7
WR ² PER IMPELLER	0.74 LB.-FT ²	ONE STAGE WT.-LBS.	186
MAX. SPHERE SIZE	0.62 in.	ADD'L STAGE WT.-LBS.	74
MAX. NO. STD. STAGES	10	IMPELLER NUMBER	55B19
MAX. OPERATING P.S.I.	430	DISCH. SIZES	8
STD. LATERAL	0.56 in.	SUCTION SIZES	8
STD. SHAFT DIA.	1.500 in.	MAX. LATERAL	in.
MAX. SHAFT DIA.	1.687 in.	BOWL CONN.	FLANGED—COLLET
MIN. SUBMERGENCE	25 in.	ADD 9% — PER ADDITIONAL STAGE	

