

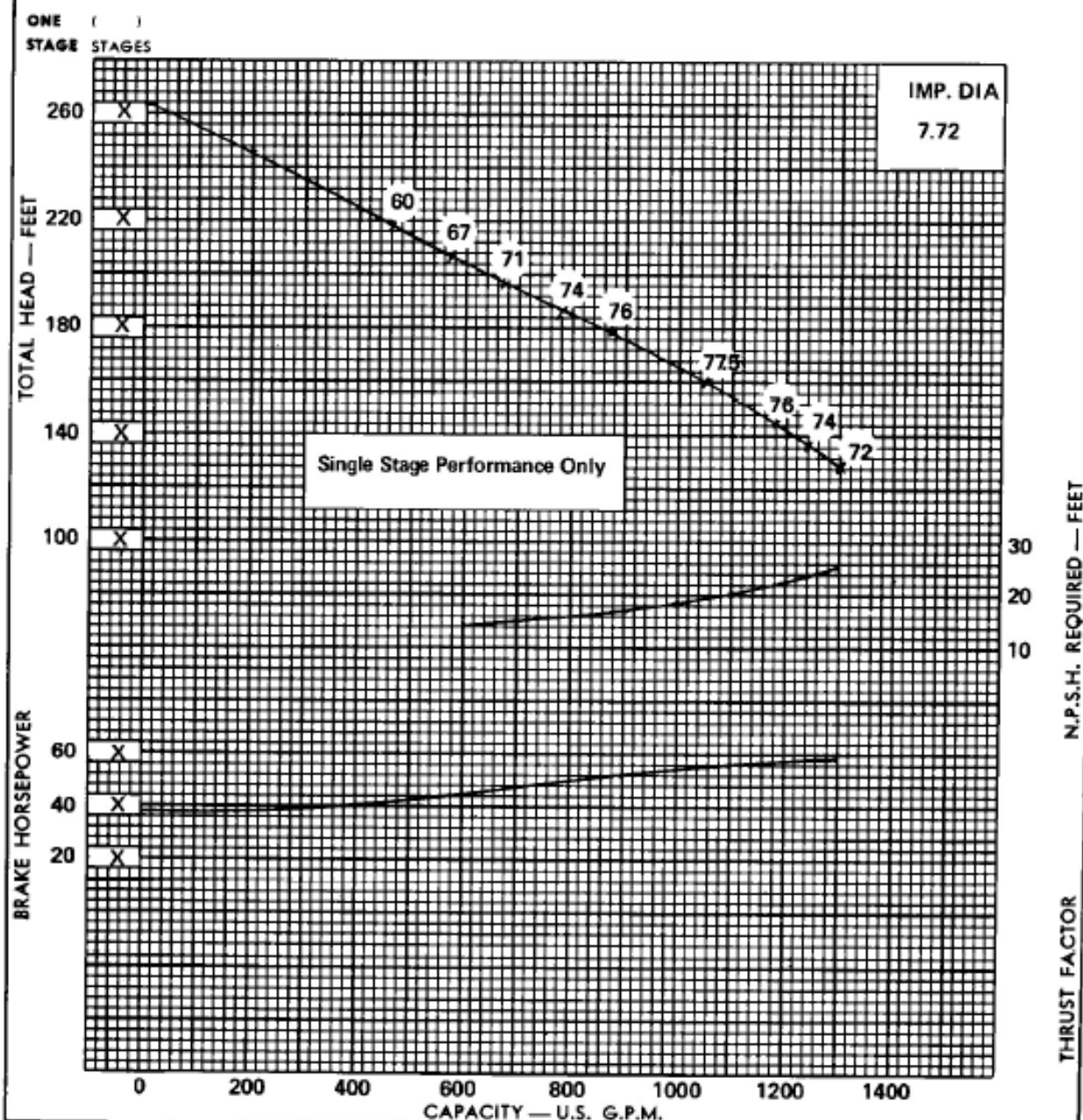
CURVE NO.
36-072
6-1-80

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

10 RKHS

3500 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 1 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 1 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.



EYE AREA — SQ. IN.	= 19.5	IMPELLER WT.—LBS.	= 10.2
WR ² PER IMPELLER	= 0.43 LB.-FT ²	ONE STAGE WT.—LBS.	= 185
MAX. SPHERE SIZE	= 0.825 in.	ADD'L STAGE WT.—LBS.	= 67
MAX. NO. STD. STAGES	= 7	IMPELLER NUMBER	= 5RK21
MAX. OPERATING P.S.I.	= 700	DISCH. SIZES	= 6.8
STD. LATERAL	= 0.86 in.	SUCTION SIZES	= BELL
STD. SHAFT DIA.	= 1.800 in.	MAX. LATERAL	= — in.
MAX. SHAFT DIA.	= 1.688 in.	BOWL CONN.	THREADED—KEYED
MIN. SUBMERGENCE	= 30 in.	ADD 7-7/16" PER ADDITIONAL STAGE.	

