

CURVE NO.
36-066
6-1-77

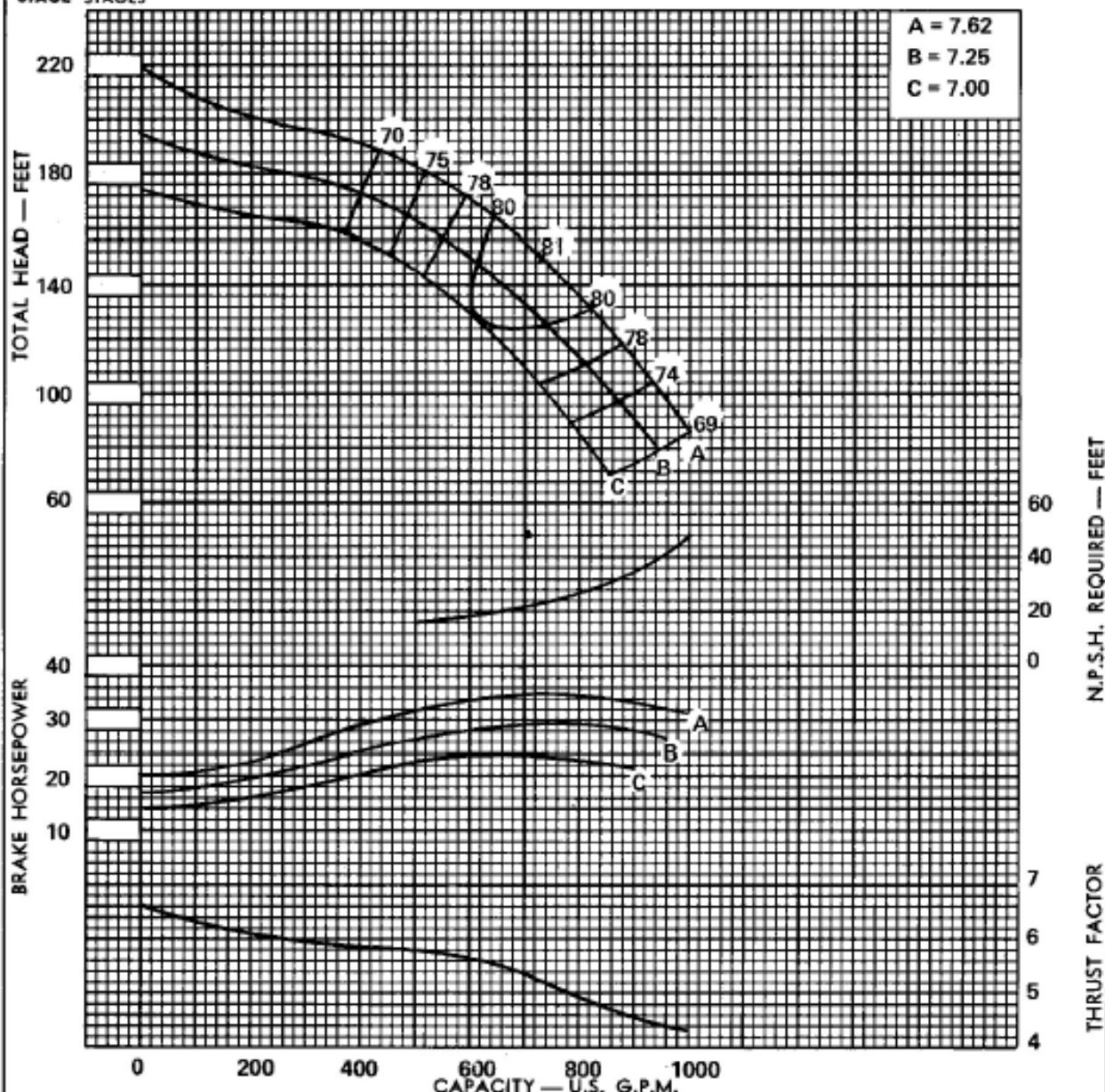
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-2
2	-1	IMP.—NI-RI	-1
3	0	BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

10 RKLC

3500 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES



EYE AREA — SQ. IN.	= 10.15	IMPELLER WT.-LBS.	= 10.1
WR ² PER IMPELLER	= 0.44 LB.-FT. ²	ONE STAGE WT.-LBS.	= 185
MAX. SPHERE SIZE	= 0.47 in.	ADD'L STAGE WT.-LBS.	= 67
MAX. NO. STD. STAGES	= 7	IMPELLER NUMBER	= 5RK13
MAX. OPERATING P.S.I.	= 700	DISCH. SIZES	= 5, 6, 7, 8
STD. LATERAL	= 0.92 in.	SUCTION SIZES	= 6
STD. SHAFT DIA.	= 1.500 in.	MAX. LATERAL	= 1.500 in.
MAX. SHAFT DIA.	= 1.688 in.	BOWL CONN.	THREADED-COLLET
MIN. SUBMERGENCE	= 25 in.	ADD 7-7/16"	PER ADDITIONAL STAGE.

