

CURVE NO.
36-071
6-1-80

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

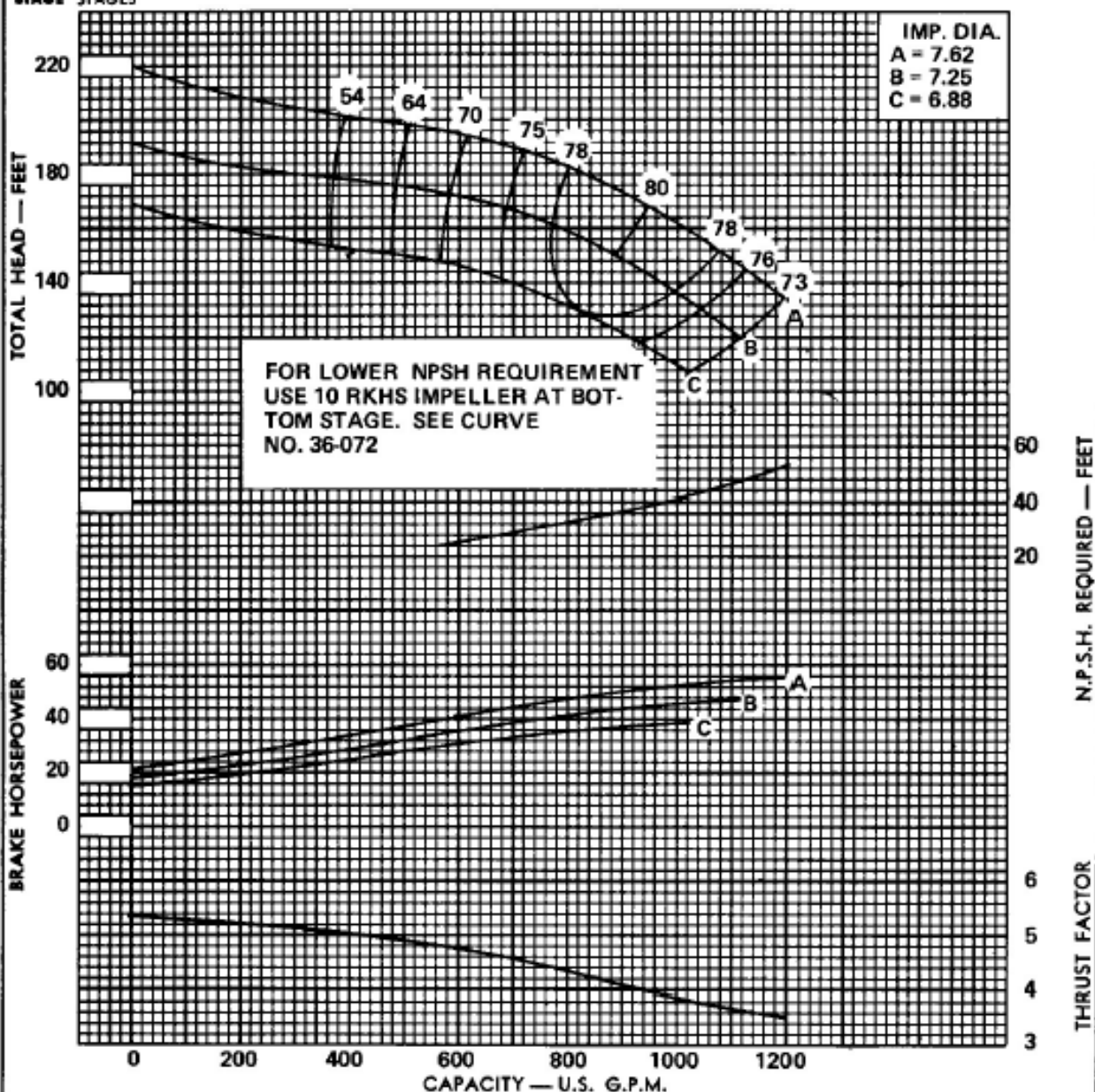
10 RKHC

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.	11.63	IMPELLER WT.—LBS.	9.8
WR ² PER IMPELLER	0.432 LB.-FT ²	ONE STAGE WT.—LBS.	185
MAX. SPHERE SIZE	0.625 in.	ADD'L STAGE WT.—LBS.	67
MAX. NO. STD. STAGES	7	IMPELLER NUMBER	5RK171
MAX. OPERATING P.S.I.	700	DISCH. SIZES	6, 8
STD. LATERAL	0.86 in.	SUCTION SIZES	6
STD. SHAFT DIA.	1.500 in.	MAX. LATERAL	— in.
MAX. SHAFT DIA.	1.688 in.	BOWL CONN.	THREADED-COLLET
MIN. SUBMERGENCE	30 in.	ADD	7-7/16" PER ADDITIONAL STAGE.

