

CURVE NO.
36-031
3-15-84

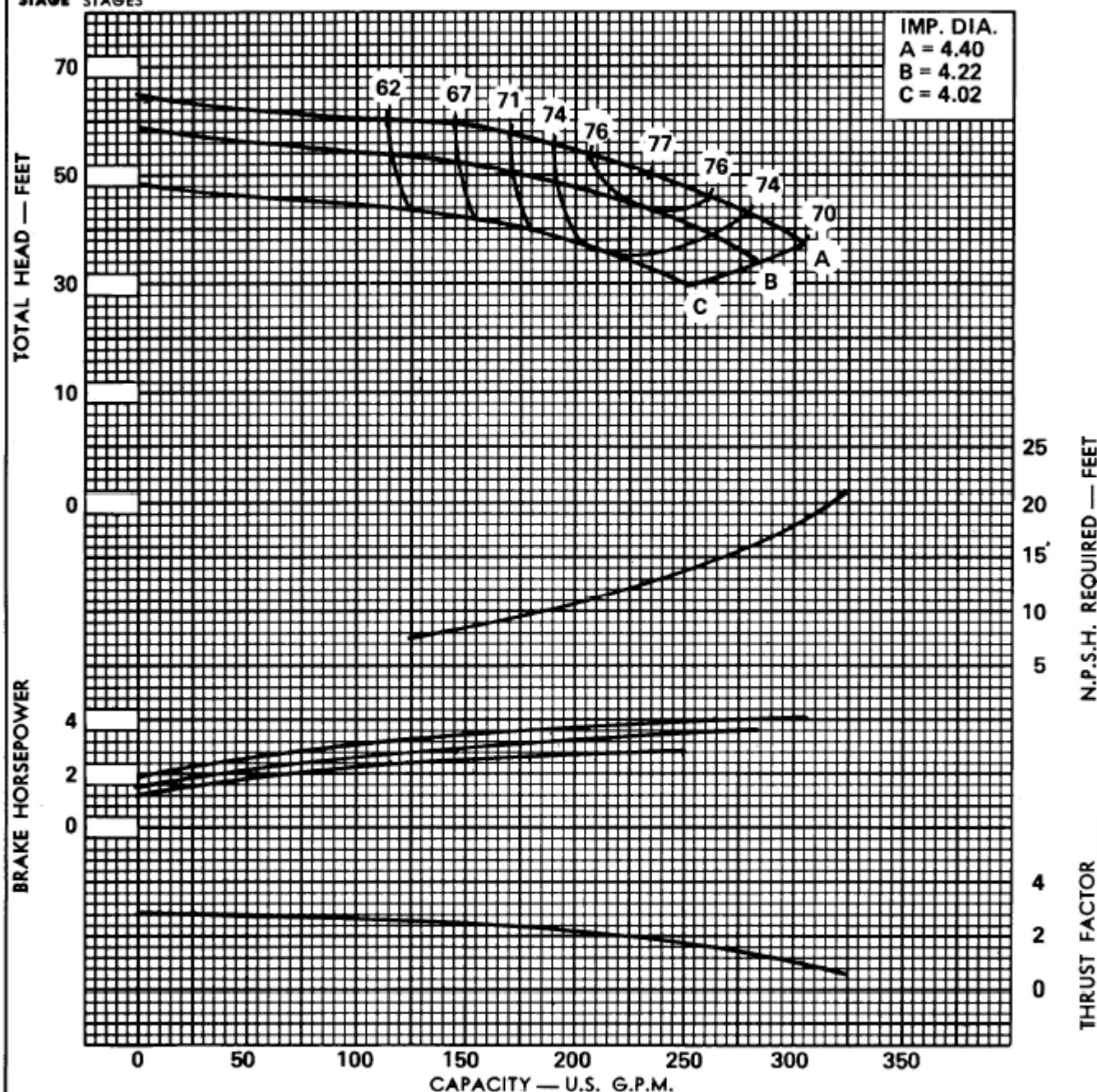
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-2
2	-2	IMP.—NI-RI	-1
3	-1	BOWL—BRZ.	0
4	0	BOWL—NI-R.	-1

6RKHC

3500 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. = 4.32	IMPELLER WT.-LBS. = 2.4
WR ² PER IMPELLER = 0.03 LB.-FT. ²	ONE STAGE WT.-LBS. = 100
MAX. SPHERE SIZE = 0.344 in.	ADD'L STAGE WT.-LBS. = 25
MAX. NO. STD. STAGES = 17	IMPELLER NUMBER = 3RK17
MAX. OPERATING P.S.I. = 630	DISCH. SIZES = 3, 4
STD. LATERAL = 0.50 in.	SUCTION SIZES = 4
STD. SHAFT DIA. = 0.875 in.	MAX. LATERAL = 1/2 in.
MAX. SHAFT DIA. = 1.00 in.	BOWL CONN. THREADED—COLLET
MIN. SUBMERGENCE = 27 in.	ADD 4% " PER ADDITIONAL STAGE.

