

CURVE NO.
18-051
6-1-77

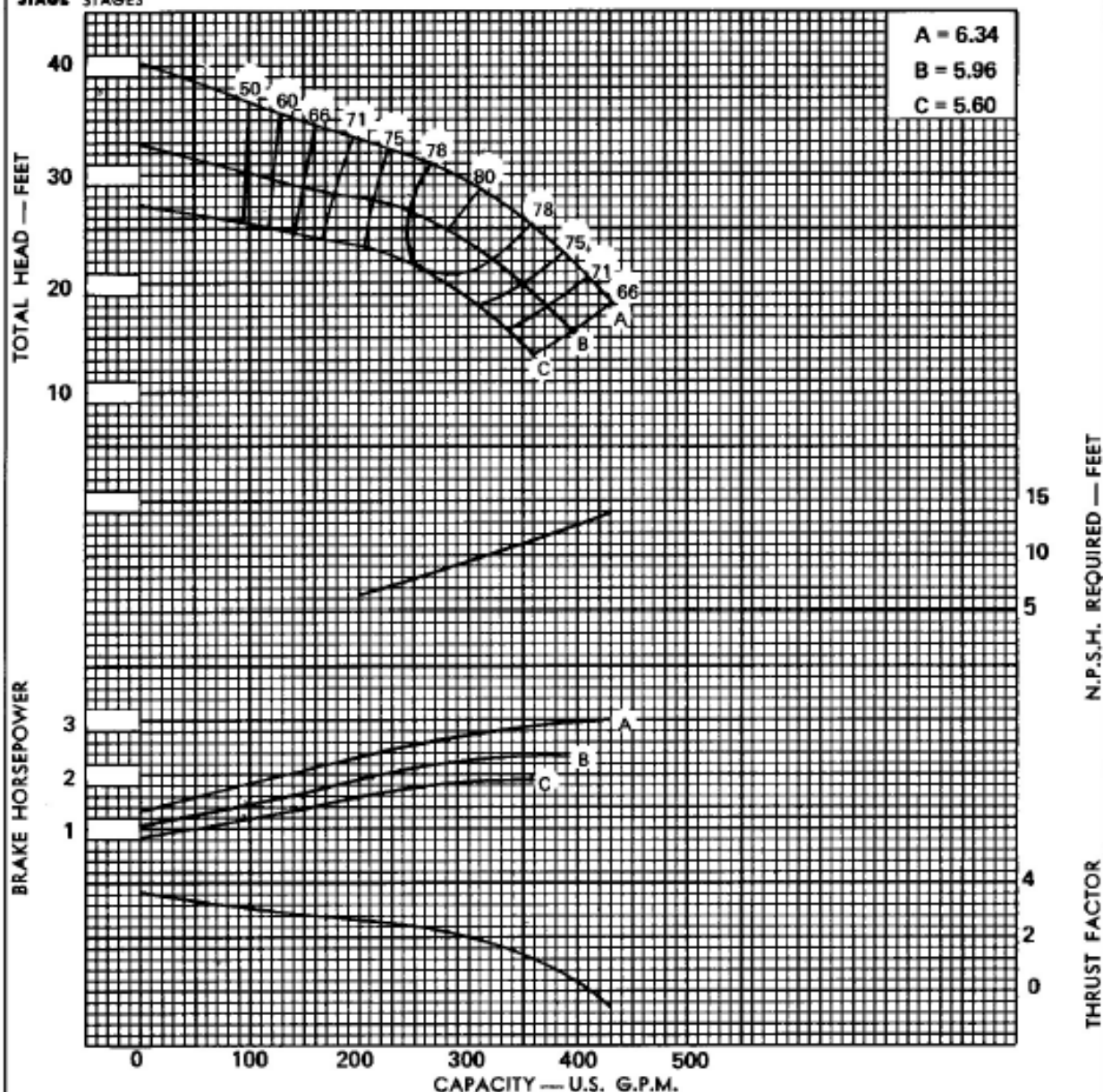
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-1
2	-1	IMP.—NI-RI	-1
3	-1	BOWL—BRZ.	-1
4	0	BOWL—NI-R.	-1

8 RKHC

1750 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. = 6.64	IMPELLER WT.-LBS. = 5.5
WR ² PER IMPELLER = 0.14 LB.-FT. ²	ONE STAGE WT.-LBS. = 115
MAX. SPHERE SIZE = 0.6 in.	ADD'L STAGE WT.-LBS. = 37
MAX. NO. STD. STAGES = 29	IMPELLER NUMBER = 4RK17R
MAX. OPERATING P.S.I. = 800	DISCH. SIZES = 4, 5, 6
STD. LATERAL = 0.50 in.	SUCTION SIZES = 6
STD. SHAFT DIA. = 1.187 in.	MAX. LATERAL = 0.62 in.
MAX. SHAFT DIA. = 1.500 in.	BOWL CONN. THREADED-COLLET
MIN. SUBMERGENCE = 19 in.	ADD 6" PER ADDITIONAL STAGE.

