

CURVE NO.
18-016
6-1-80

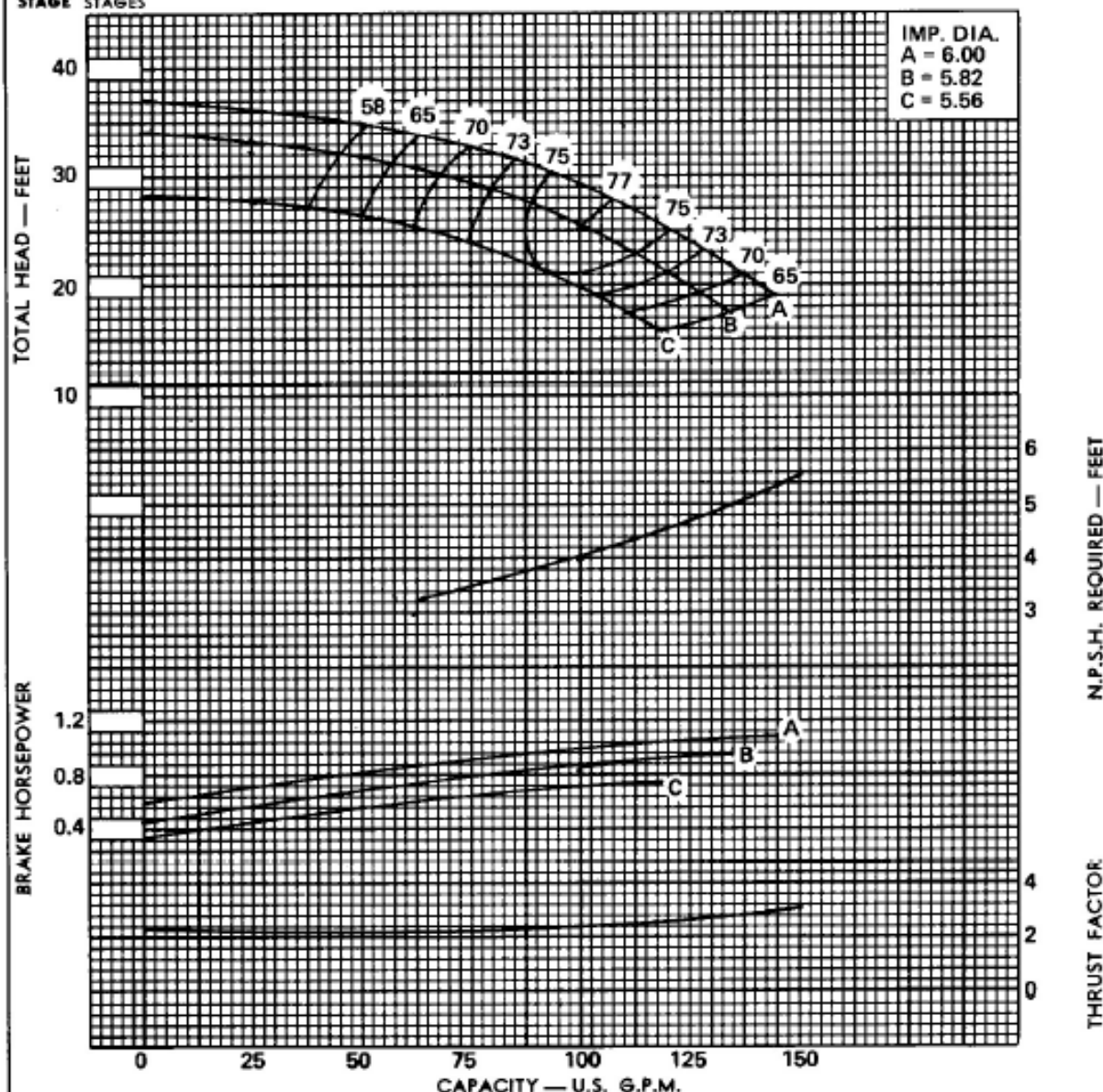
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-1
2	-1	IMP.—NI-R	-1
3	0	BOWL—BRZ.	-1
4		BOWL—NI-R	-1

BURHC

1750 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. = 4.11	IMPELLER WT.-LBS. = 5.6
WR ² PER IMPELLER = 0.13 LB.-FT. ²	ONE STAGE WT.-LBS. = 107
MAX. SPHERE SIZE = 0.41 in.	ADD'L STAGE WT.-LBS. = 37
MAX. NO. STD. STAGES = 30	IMPELLER NUMBER = 4UR17
MAX. OPERATING P.S.I. = 800	DISCH. SIZES = 4, 5, 8
STD. LATERAL = 0.44 in.	SUCTION SIZES = 4
STD. SHAFT DIA. = 1.188 in.	MAX. LATERAL = 0.66 in.
MAX. SHAFT DIA. = 1.500 in.	BOWL CONN. THREADED-COLLET
MIN. SUBMERGENCE = 7 in.	ADD 5% " PER ADDITIONAL STAGE.

