

CURVE NO.
12-096
6-1-77

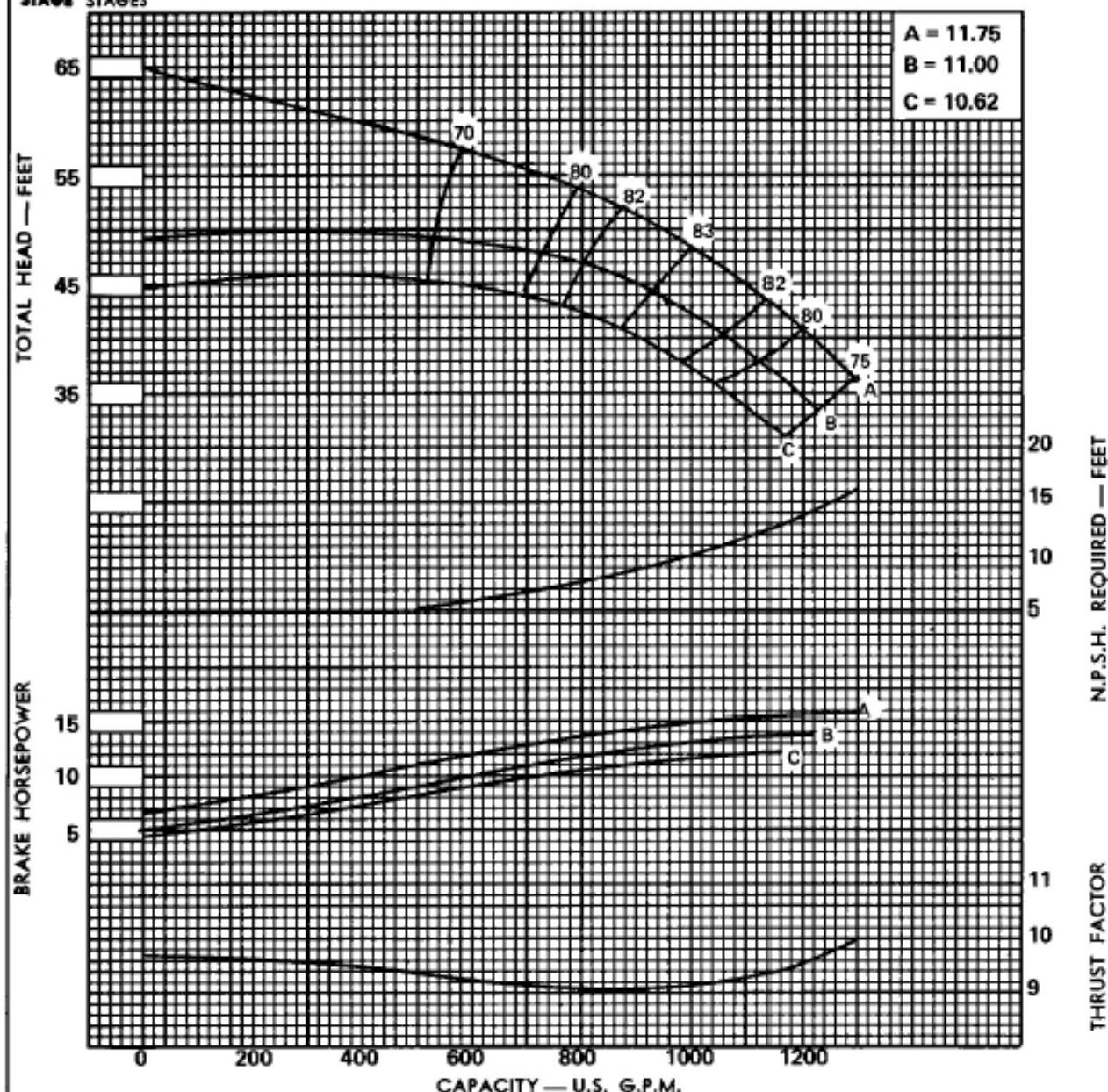
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-1	IMP.—C.I.	-2
2	0	IMP.—NI-RI	-1
3		BOWL—BRZ	-1
4		BOWL—NI-R.	-1

15 DRHC

1170 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES



EYE AREA — SQ. IN. = 19.79	IMPELLER WT., LBS. = 25.8
WR ² PER IMPELLER = 2.65 LB.-FT. ²	ONE STAGE WT., LBS. = 660
MAX. SPHERE SIZE = 0.625 in.	ADD'L STAGE WT., LBS. = 225
MAX. NO. STD. STAGES = 20	IMPELLER NUMBER = 7DR17
MAX. OPERATING P.S.I. = 400	DISCH. SIZES = 8, 10, 12
STD. LATERAL = 0.76 in.	SUCTION SIZES = 10
STD. SHAFT DIA. = 1.937 in.	MAX. LATERAL = 1.26 in.
MAX. SHAFT DIA. = 2.187 in.	BOWL CONN. FLANGED-COLLET
MIN. SUBMERGENCE = 15 in.	ADD. 11" PER ADDITIONAL STAGE.

