

CURVE NO.
18-177
3-1-80

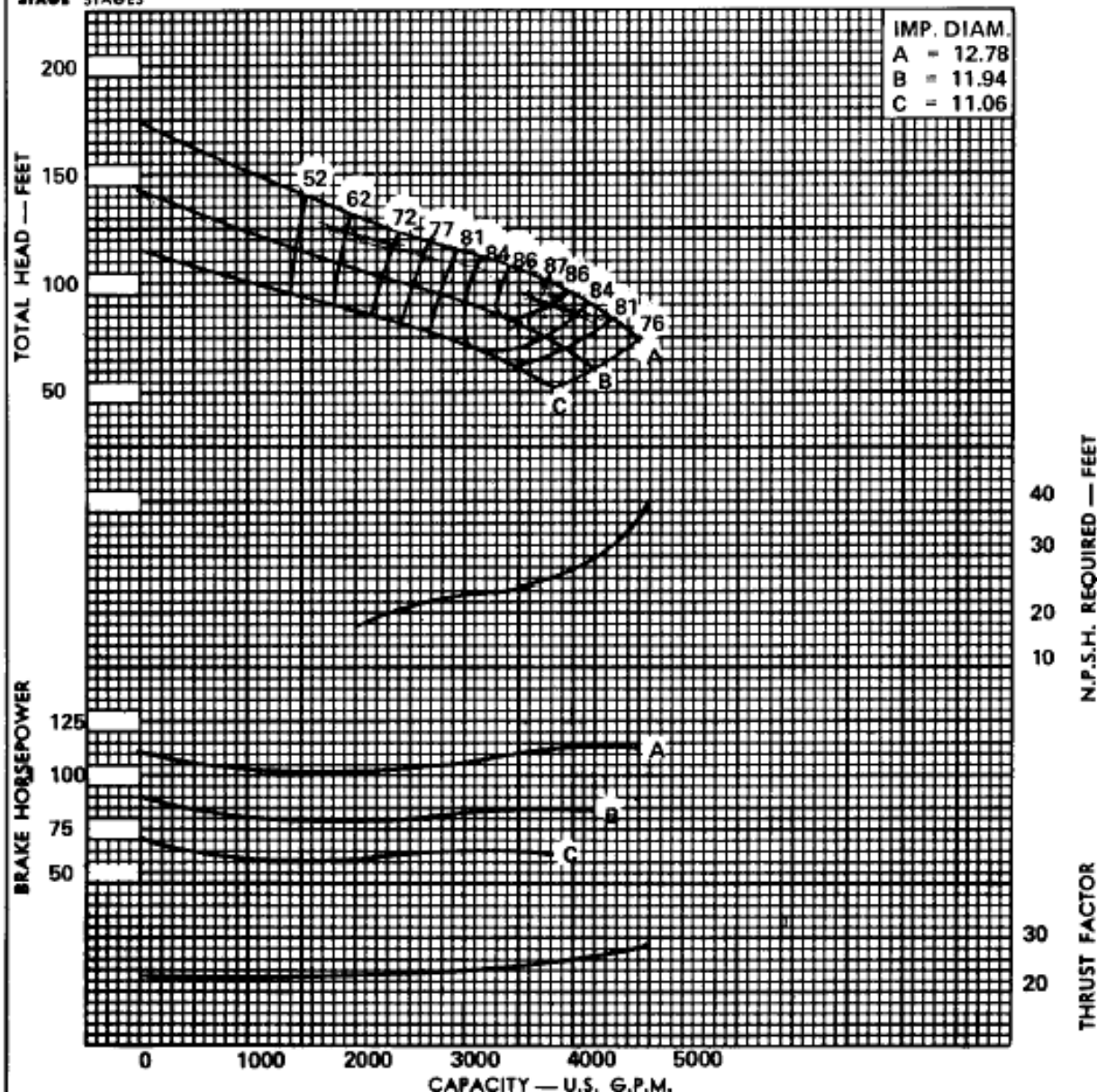
No. Stages	Eff. Change	MATERIAL	Eff. Change
1		IMP.—C.I.	- 1
2		IMP.—NI.RI	- 1
3		BOWL—BRZ.	- 1
4		BOWL—NI.R.	- 1

16 GM

1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 1 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 1 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE
STAGE STAGES



WET AREA — SQ. IN. = 51.2	IMPELLER WT.-LBS. = 45
WT. PER IMPELLER = 7.2 LB.-FT. ²	ONE STAGE WT.-LBS. = 400
MAX. SPHERE SIZE = 1.42 in.	ADD'L STAGE WT.-LBS. = 250
MAX. NO. STD. STAGES = 4	IMPELLER NUMBER = BG15
MAX. OPERATING P.S.I. = 300	DISCH. SIZES = 12, 14
MIN. LATERAL = 0.60 in.	SUCTION SIZES = 17-1/2 Bell
STD. SHAFT DIA. = 2.187 in.	MAX. LATERAL = ——— in.
MAX. SHAFT DIA. = 2.437 in.	BOWL CONN. FLANGED — COLLET
MIN. SUBMERGENCE = 32 in.	ADD 15-1/4" PER ADDITIONAL STAGE.

