

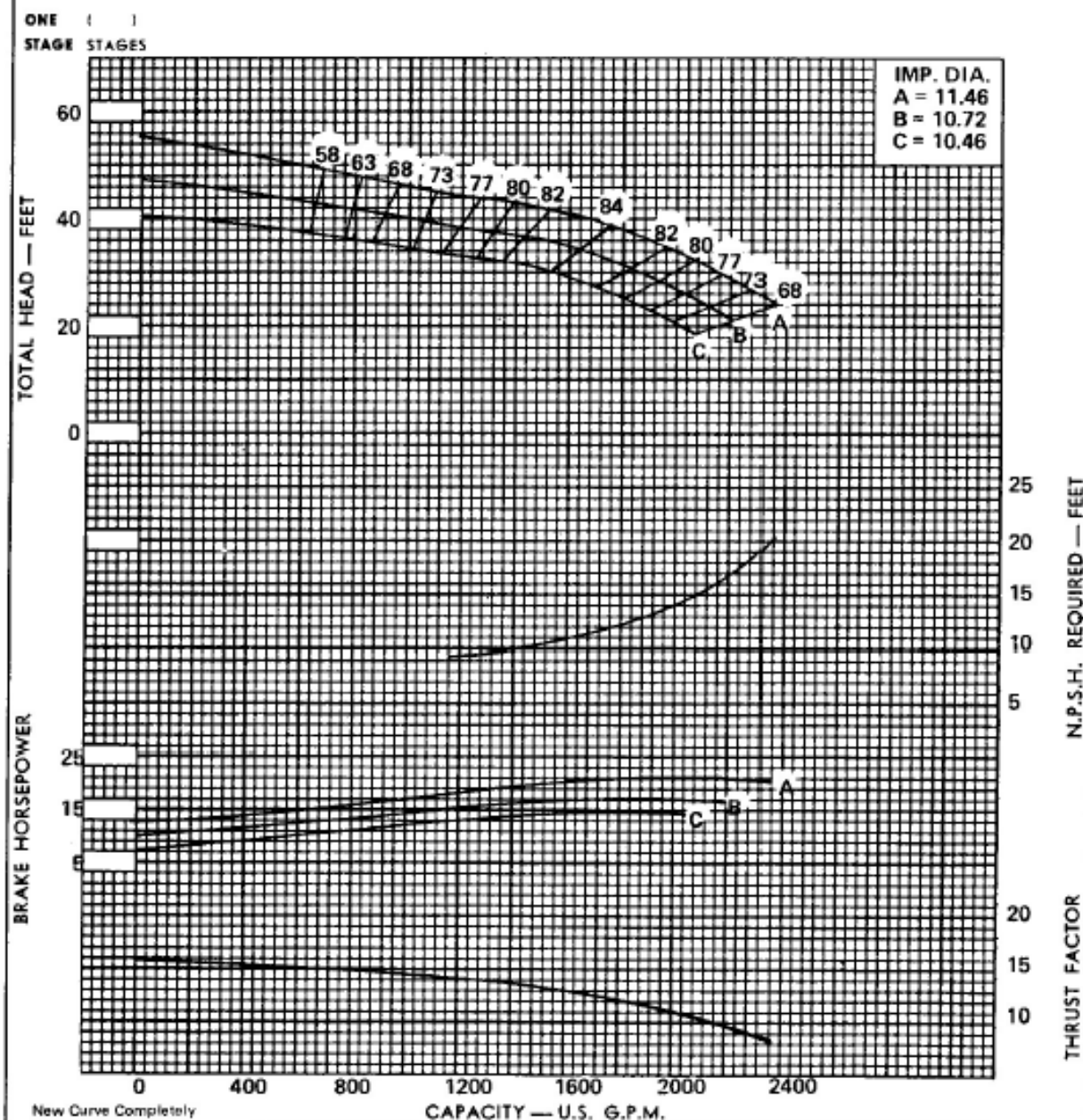
CURVE NO.
12-121
9-1-78

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

14 THC

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.



EYE AREA — SQ. IN. = 35.61	IMPELLER WT.—LBS. = 31.8
WR ² PER IMPELLER = 2.75 LB.-FT. ²	ONE STAGE WT.—LBS. = 435
MAX. SPHERE SIZE = 1.25 in.	ADD'L STAGE WT.—LBS. = 164
MAX. NO. STD. STAGES = 16	IMPELLER NUMBER = 7T17
MAX. OPERATING P.S.I. = 390	DISCH. SIZES = 10, 12
STD. LATERAL = 0.78 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 = 32 in.	ADD 13 " PER ADDITIONAL STAGE.

