

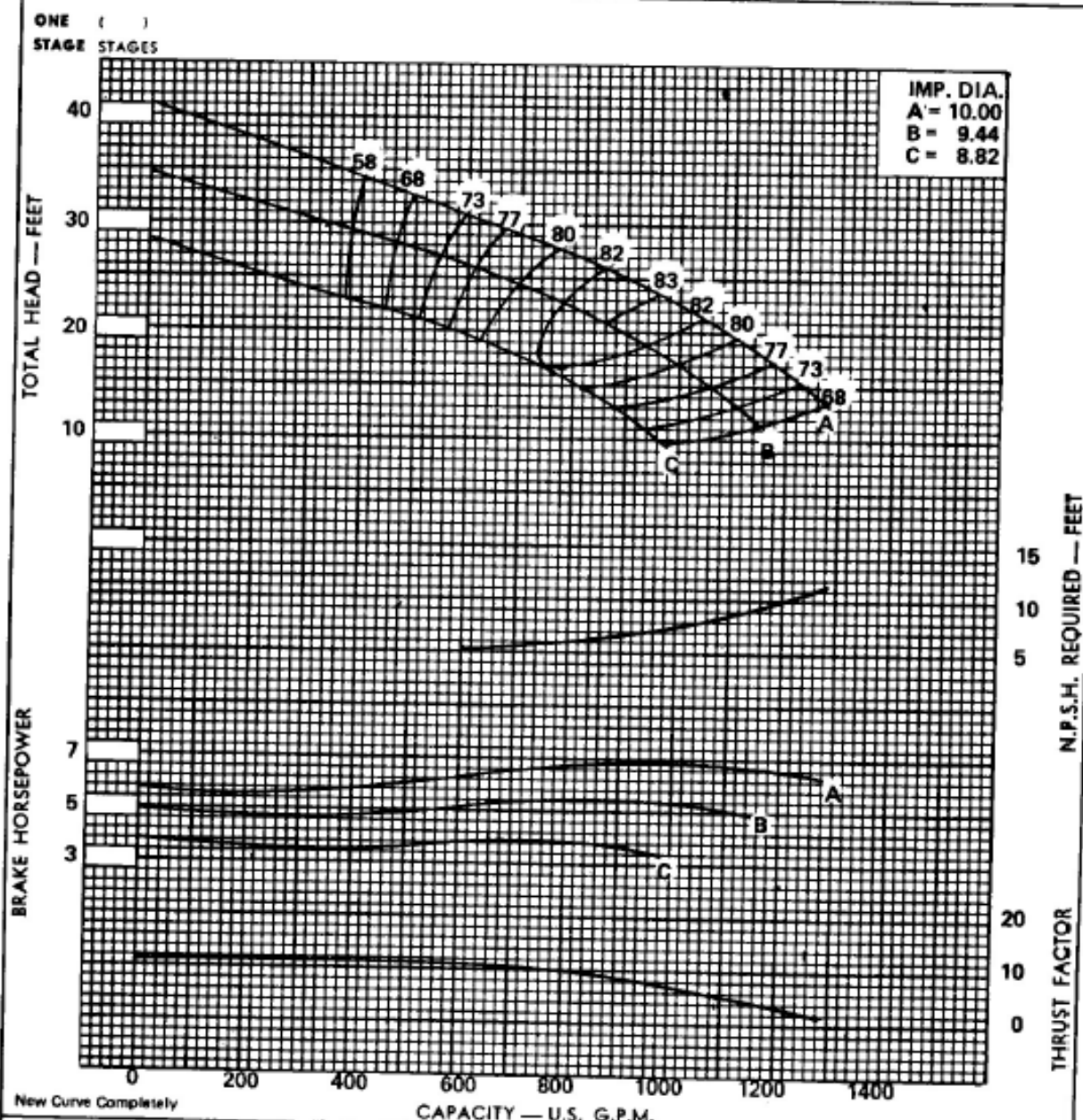
CURVE NO.
12-101
9-1-78

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

12 TLC

1170 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.



New Curve Completely

EYE AREA — SQ. IN.	= 28.3	IMPELLER WT. LBS.	= 22.4
WR ² PER IMPELLER	= 1.52 LB.-FT. ²	ONE STAGE WT. LBS.	= 328
MAX. SPHERE SIZE	= 1.12 in.	ADD'L STAGE WT. LBS.	= 123
MAX. NO. STD. STAGES	= 23	IMPELLER NUMBER	= 6T13A
MAX. OPERATING P.S.I.	= 410	DISCH. SIZES	= 8, 10
STD. LATERAL	= 0.50 in.	SUGTION SIZES	= 10
STD. SHAFT DIA.	= 1.687 in.	MAX. LATERAL	= 1.00 in.
MAX. SHAFT DIA.	= 1.937 in.	BOWL CONN. THREADED-COLLET	
MIN. SUBMERGENCE	= 23 in.	ADD 10 " PER ADDITIONAL STAGE.	

