

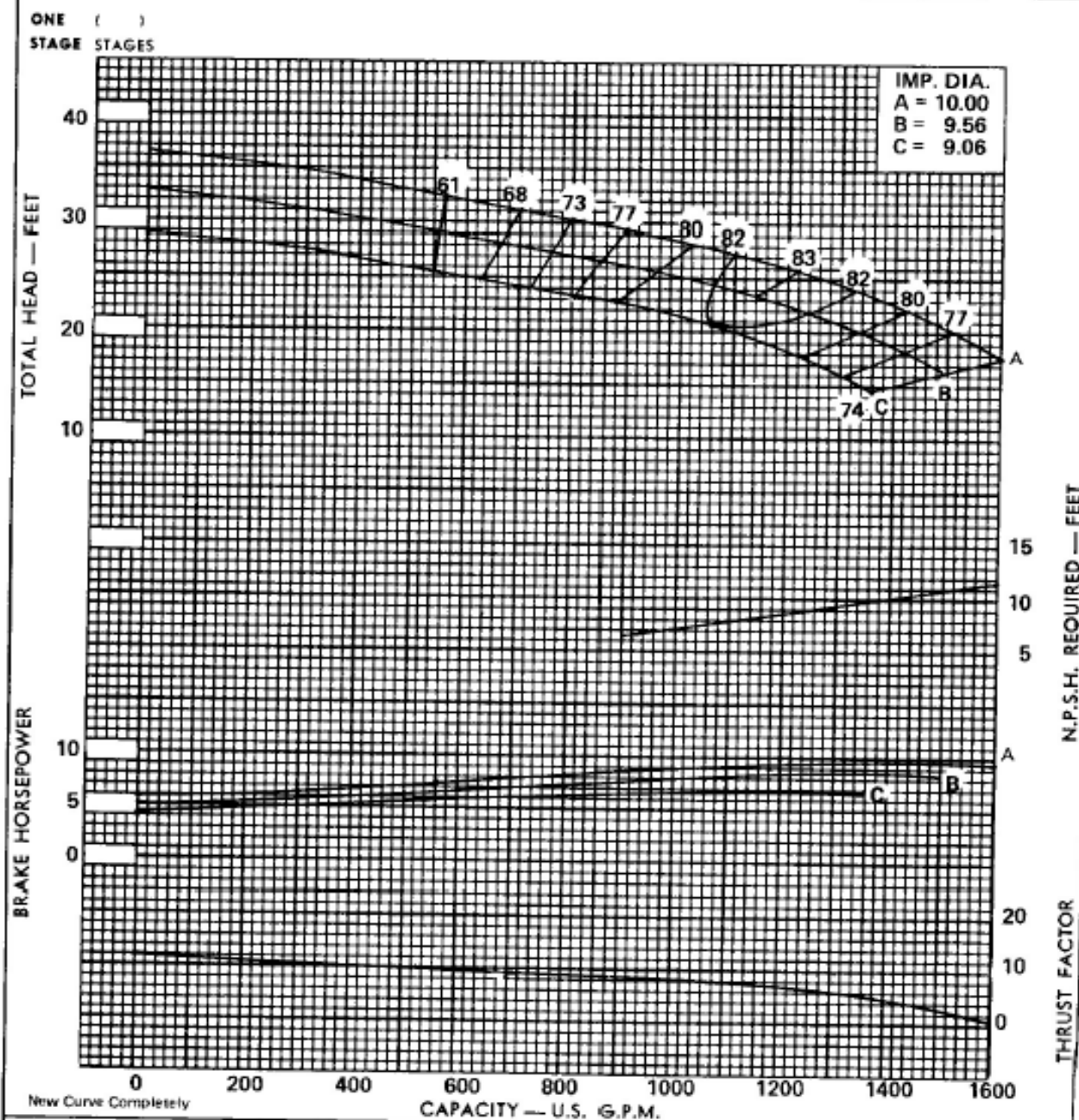
CURVE NO.
12-106
9-1-78

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

12 THC

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.



EYE AREA — SQ. IN.	= 29.63	IMPELLER WT. — LBS.	= 19.6
WR ² PER IMPELLER	= 0.28 LB.-FT. ²	ONE STAGE WT. — LBS.	= 328
MAX. SPHERE SIZE	= 1.06 in.	ADD'L STAGE WT. — LBS.	= 123
MAX. NO. STD. STAGES	= 18	IMPELLER NUMBER	= 6T17A
MAX. OPERATING P.S.I.	= 410	DISCH. SIZES	= 8, 10
STD. LATERAL	= 0.50 in.	SUCTION 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	= 35 in.	ADD 10 " PER ADDITIONAL STAGE	

