

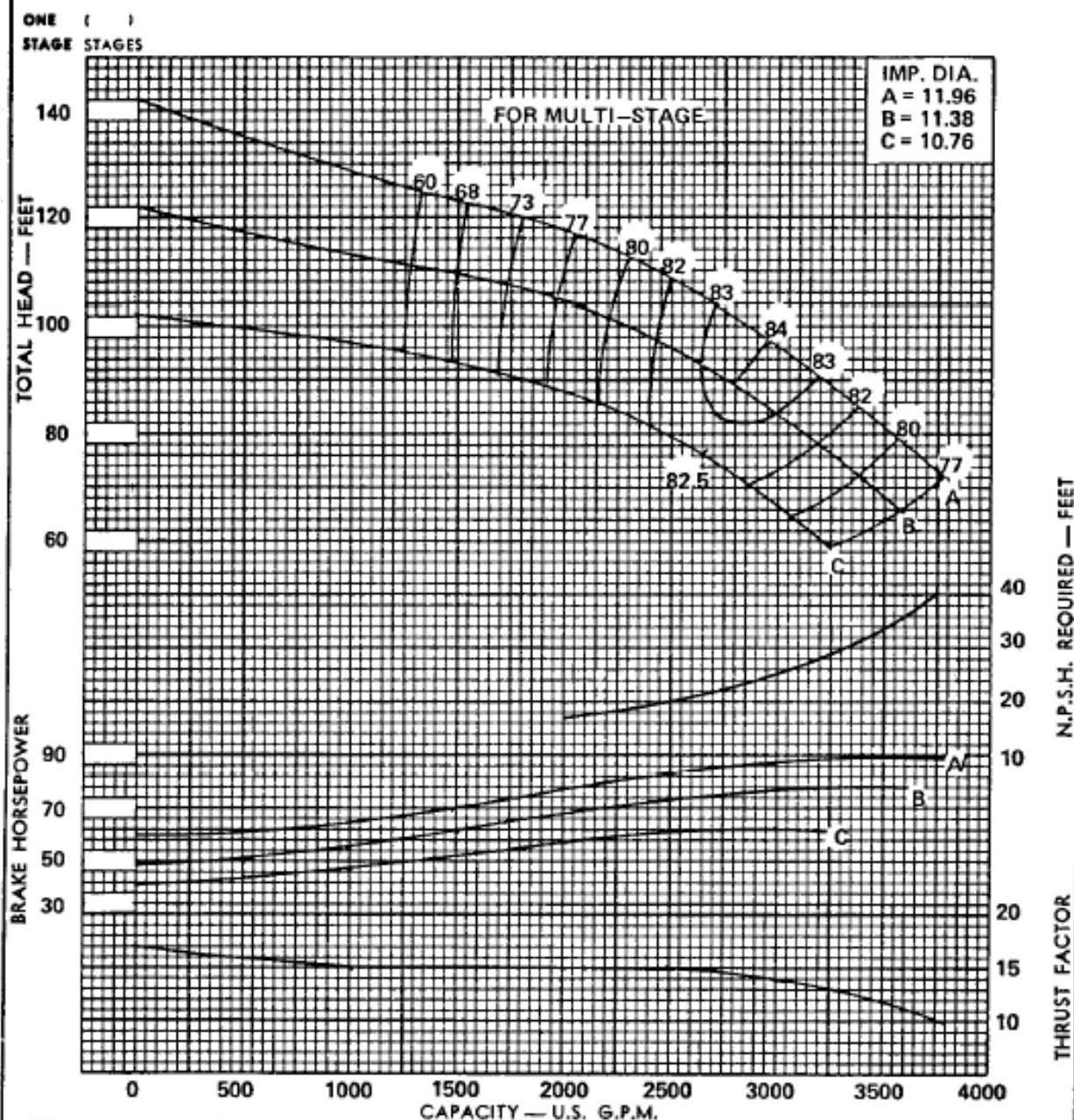
CURVE NO.
18-161A
1-1-78

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

15 CHC

1770 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.	= 37.41	IMPELLER WT.—LBS.	= 27.1
WR ² PER IMPELLER	= 3.0 LB.-FT. ²	ONE STAGE WT.—LBS.	= 440
MAX. SPHERE SIZE	= 1.12 in.	ADD'L STAGE WT.—LBS.	= 165
MAX. NO. STD. STAGES	= 6	IMPELLER NUMBER	= 75C17
MAX. OPERATING P.S.I.	= 390	DISCH. SIZES	= 12
STD. LATERAL	= 0.72 in.	SUCTION SIZES	= 12
STD. SHAFT DIA.	= 2.187 in.	MAX. LATERAL	= — in.
MAX. SHAFT DIA.	= 2.437 in.	BOWL CONN. FLANGED—COLLET	
MIN. SUBMERGENCE	= 43 in.	ADD 13 3/16" PER ADDITIONAL STAGE.	

