

CURVE NO.
18-077
3-15-84

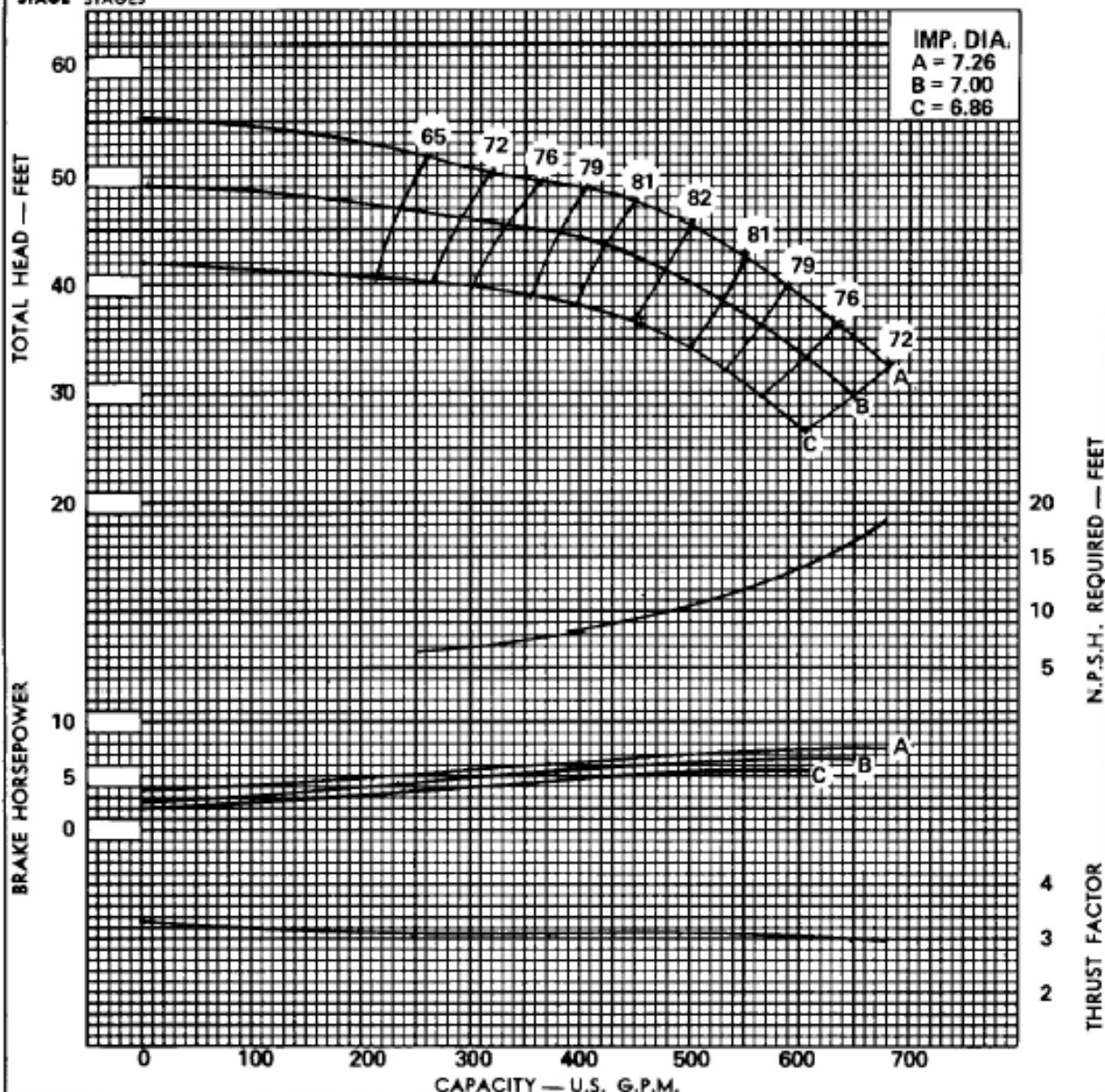
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4	IMP.—C.I.	-2
2	-3	IMP.—NI-R	-1
3	-2	BOWL—BRZ.	-2
4	0	BOWL—NI-R.	-1

9BEH

1750 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES



EYE AREA — SQ. IN.	= 9.57	IMPELLER WT.—LBS.	= 9
W ₂ PER IMPELLER	= 0.30 LB.-FT ²	ONE STAGE WT.—LBS.	= 135
MAX. SPHERE SIZE	= 0.50 in.	ADD'L STAGE WT.—LBS.	= 53
MAX. NO. STD. STAGES	= 18	IMPELLER NUMBER	= 45B19
MAX. OPERATING P.S.I.	= 370	DISCH. SIZES	= 6
STD. LATERAL	= 0.50 in.	SUCTION SIZES	= 8
STD. SHAFT DIA.	= 1.500 in.	MAX. LATERAL	= — — — in.
MAX. SHAFT DIA.	= 1.687 in.	BOWL CONN.	FLANGED COLLET
MIN. SUBMERGENCE	= 22 in.	ADD	8" PER ADDITIONAL STAGE.

