

LAYNE & BOWLER, INC.
MEMPHIS, TENNESSEE



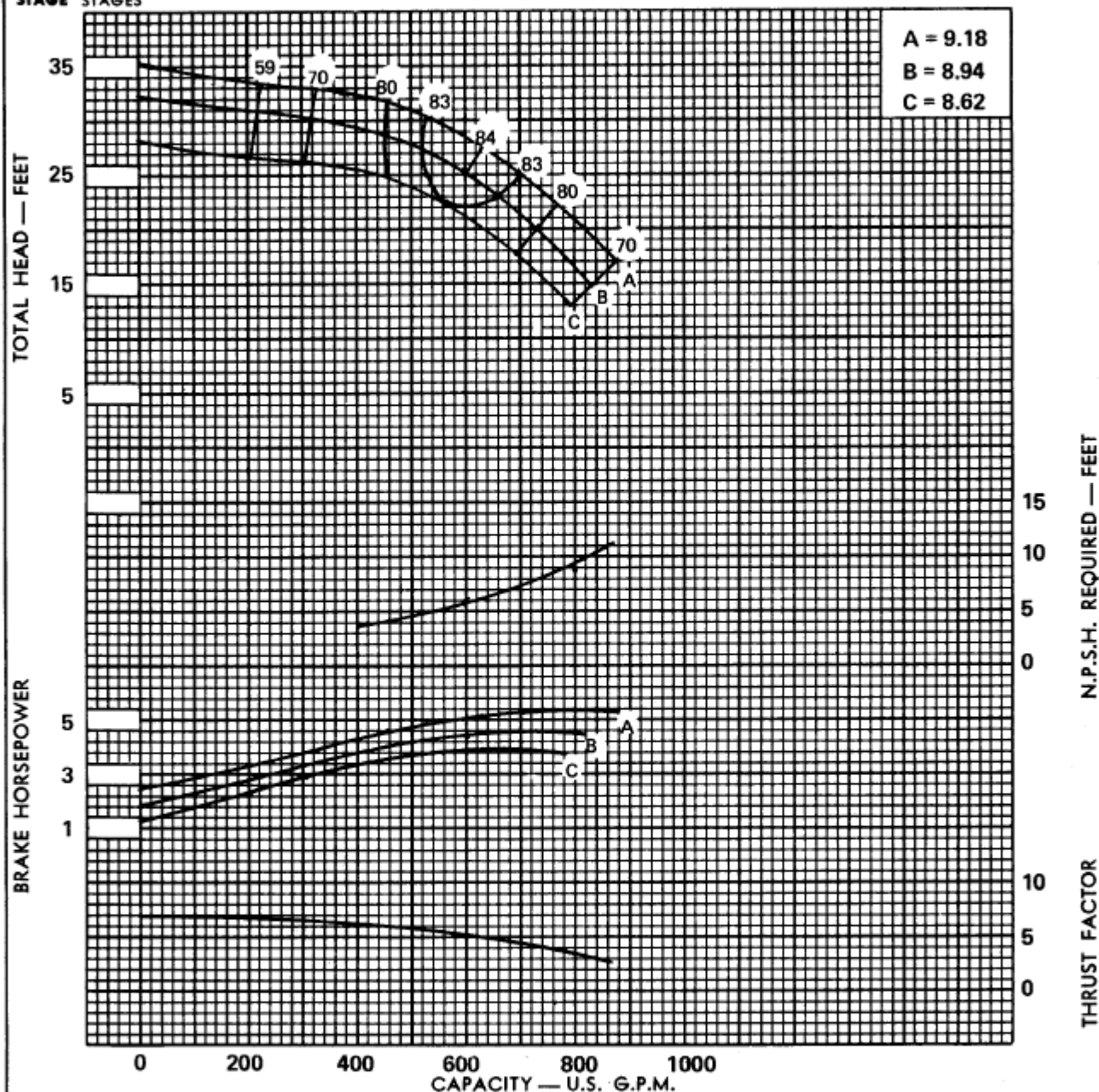
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-2
2	-1	IMP.—NI-RI	-1
3	0	BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

12 RK BM

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.

ONE ()
STAGE STAGES



EYE AREA — SQ. IN.	16.4	IMPELLER WT.-LBS.	15.4
WR ² PER IMPELLER	1.00 LB.-FT. ²	ONE STAGE WT.-LBS.	278
MAX. SPHERE SIZE	0.875 in.	ADD'L STAGE WT.-LBS.	105
MAX. NO. STD. STAGES	38	IMPELLER NUMBER	6A15
MAX. OPERATING P.S.I.	580	DISCH. SIZES	8, 10
STD. LATERAL	0.70 in.	SUCTION SIZES	8
STD. SHAFT DIA.	1.687 in.	MAX. LATERAL	1.00 in.
MAX. SHAFT DIA.	1.937 in.	BOWL CONN.	FLANGED-COLLET
MIN. SUBMERGENCE	16 in.	ADD 9-3/8" PER ADDITIONAL STAGE.	

