

LAYNE & BOWLER, INC.
MEMPHIS, TENNESSEE



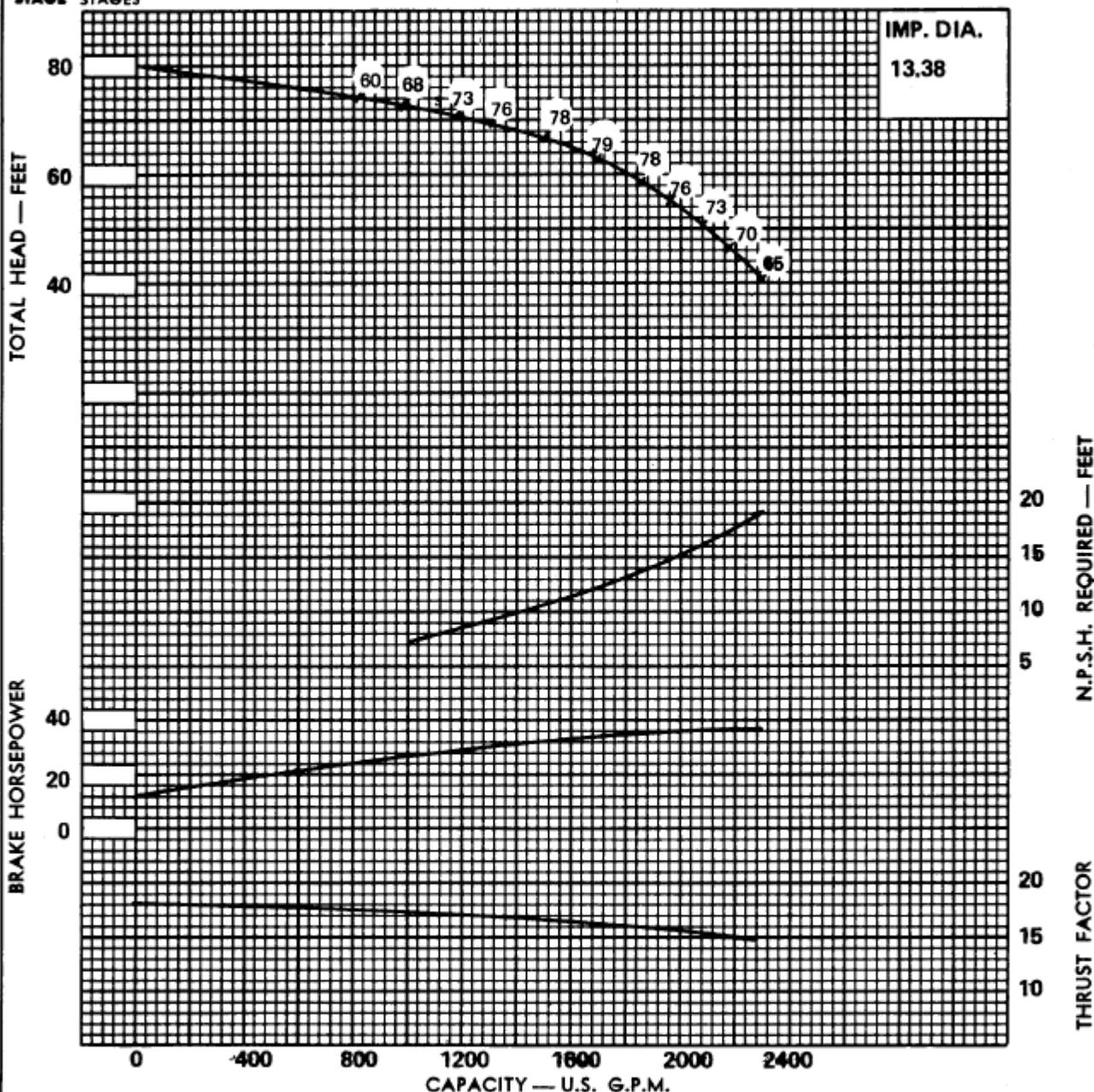
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-1	IMP.—C.I.	-1
2	-1	IMP.—NI-RI	-1
3	0	BOWL—BRZ.	0
4		BOWL—NI-R.	0

17 DRHC

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. = 34	IMPELLER WT.—LBS. = 49
WR ² PER IMPELLER = 5.7 LB.-FT ²	ONE STAGE WT.—LBS. = 780
MAX. SPHERE SIZE = 1.125 in.	ADD'L STAGE WT.—LBS. = 330
MAX. NO. STD. STAGES = 9	IMPELLER NUMBER = 8DR17
MAX. OPERATING P.S.I. = 320	DISCH. SIZES = 12
STD. LATERAL = 0.78 in.	SUCTION SIZES = 12
STD. SHAFT DIA. = 2.187 in.	MAX. LATERAL = 1.00 in.
MAX. SHAFT DIA. = 2.437 in.	BOWL CONN. FLANGED
MIN. SUBMERGENCE = 21 in.	ADD 12% " PER ADDITIONAL STAGE.

