

LAYNE & BOWLER, INC.
MEMPHIS, TENNESSEE

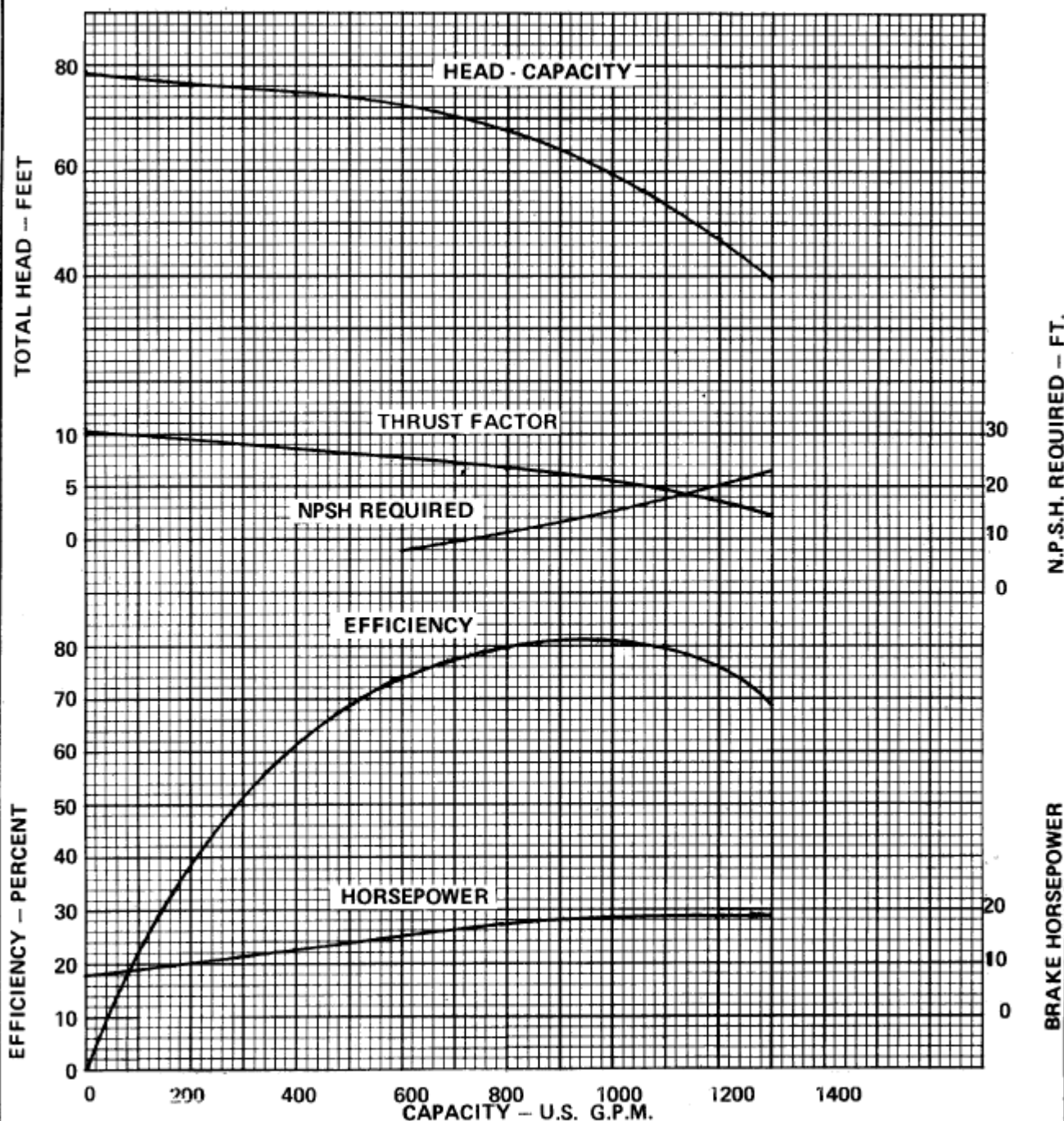


No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-3	IMP.-C.I.	-2
2	-2	IMP.-NI-R	-1
3	0	BOWL-BRZ.	-1
4		BOWL-NI-R.	-1

13DWM

1760 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. = 16.4	IMPELLER WT.-LBS. = 25
THRUST CONSTANT = 1.27 LB.-FT ²	ONE STAGE WT.-LBS. = 410
WR ² PER IMPELLER = 0.875"	ADD'L STAGE WT.-LBS. = 190
MAX. SPHERE SIZE = 0.875"	IMPELLER NUMBER = 6DW15
MAX. NO. STD. STAGES = 24	DISCH. SIZES = 8, 10
MAX. OPERATING P.S.I. = 880	SUCTION SIZES = 8
STD. LATERAL = 1.75"	BOWL CONN. FLANGED-COLLETS
STD. SHAFT DIA. = 1.938"	
MIN. SUBMERGENCE = 25"	ADD 11 " PER ADDITIONAL STAGE.

