

LAYNE & BOWLER, INC.
MEMPHIS, TENN. 38108



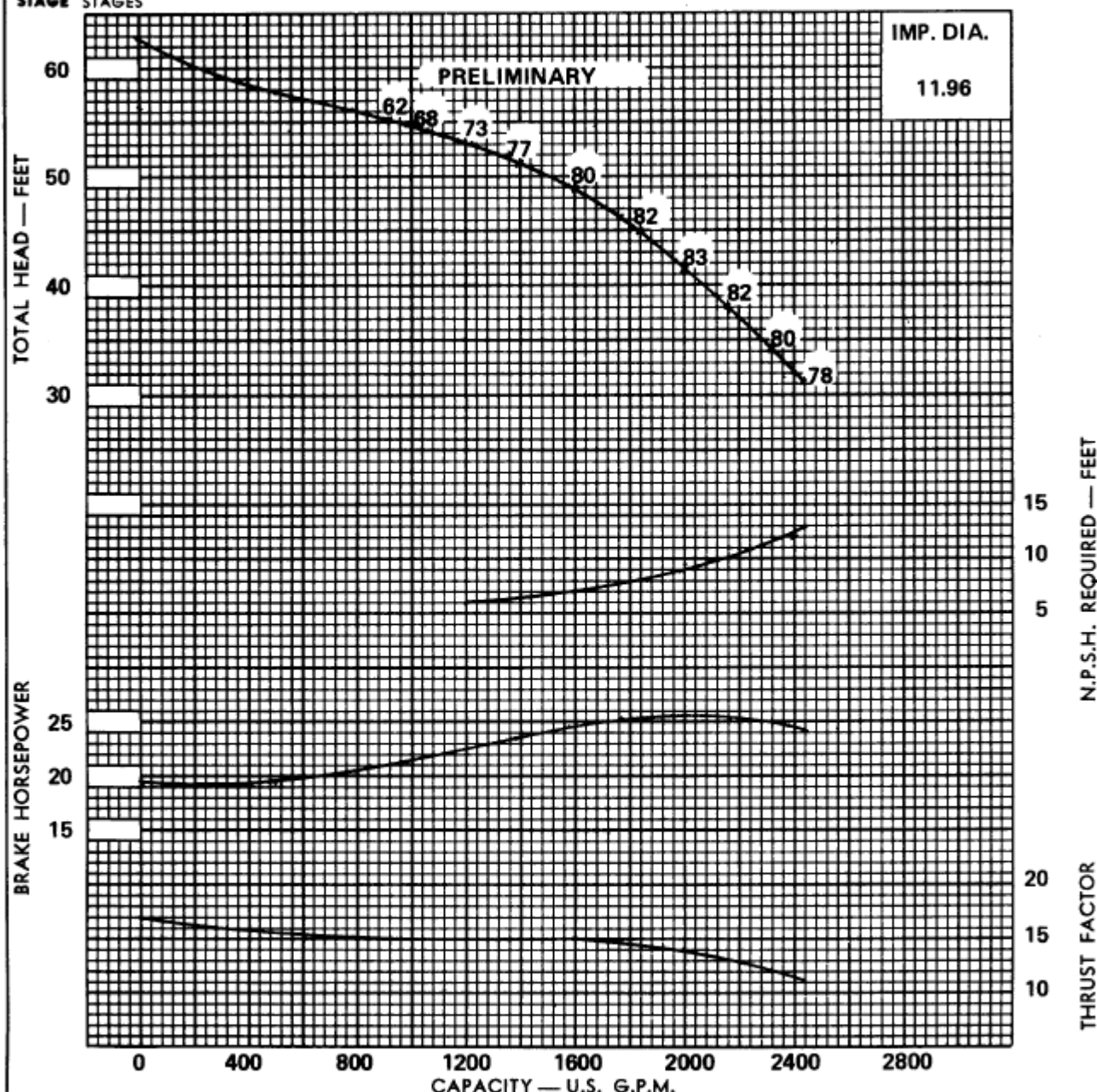
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-1
2	-1	IMP.—NI-RI	-2
3	0	BOWL—BRZ.	-1
4		BOWL—NI-R.	-1

15 CHC

1180 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. = 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 = 14	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 = 29 in.	ADD 13 3/16" PER ADDITIONAL STAGE.

