

CURVE NO.
18-153
3-15-84

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

12DM

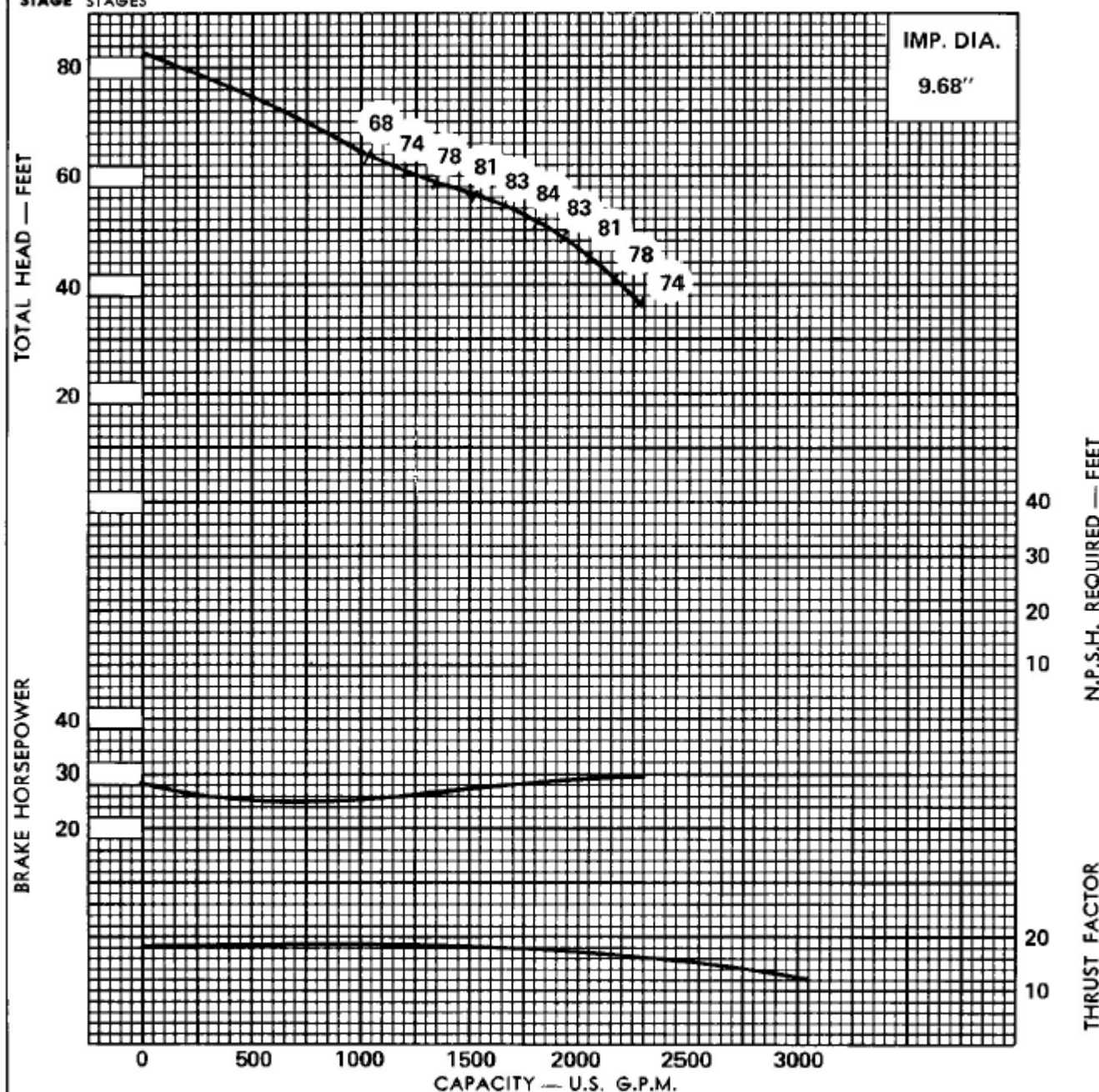
1770 R.P.M.

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.

PRELIMINARY

(Refer to Memphis for Application)

ONE ()
STAGE STAGES



EYE AREA — SQ. IN.	= 34.94	IMPELLER WT.—LBS.	= 18
WR ² PER IMPELLER	= 1.4 LB.-FT. ²	ONE STAGE WT.—LBS.	= 280
MAX. SPHERE SIZE	= 0.88 in.	ADD'L STAGE WT.—LBS.	= 120
MAX. NO. STD. STAGES	= 12	IMPELLER NUMBER	= 6D15
MAX. OPERATING P.S.I.	= 400	DISCH. SIZES	= 10
STD. LATERAL	= 1 in.	SUCTION SIZES	= 10
STD. SHAFT DIA.	= 1.687 in.	MAX. LATERAL	= 1 in.
MAX. SHAFT DIA.	= — in.	BOWL CONN.	COLLET—FLANGED
MIN. SUBMERGENCE	= 42 in.	ADD	13 " PER ADDITIONAL STAGE.

