

CURVE NO.
18-183
4-16-84

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

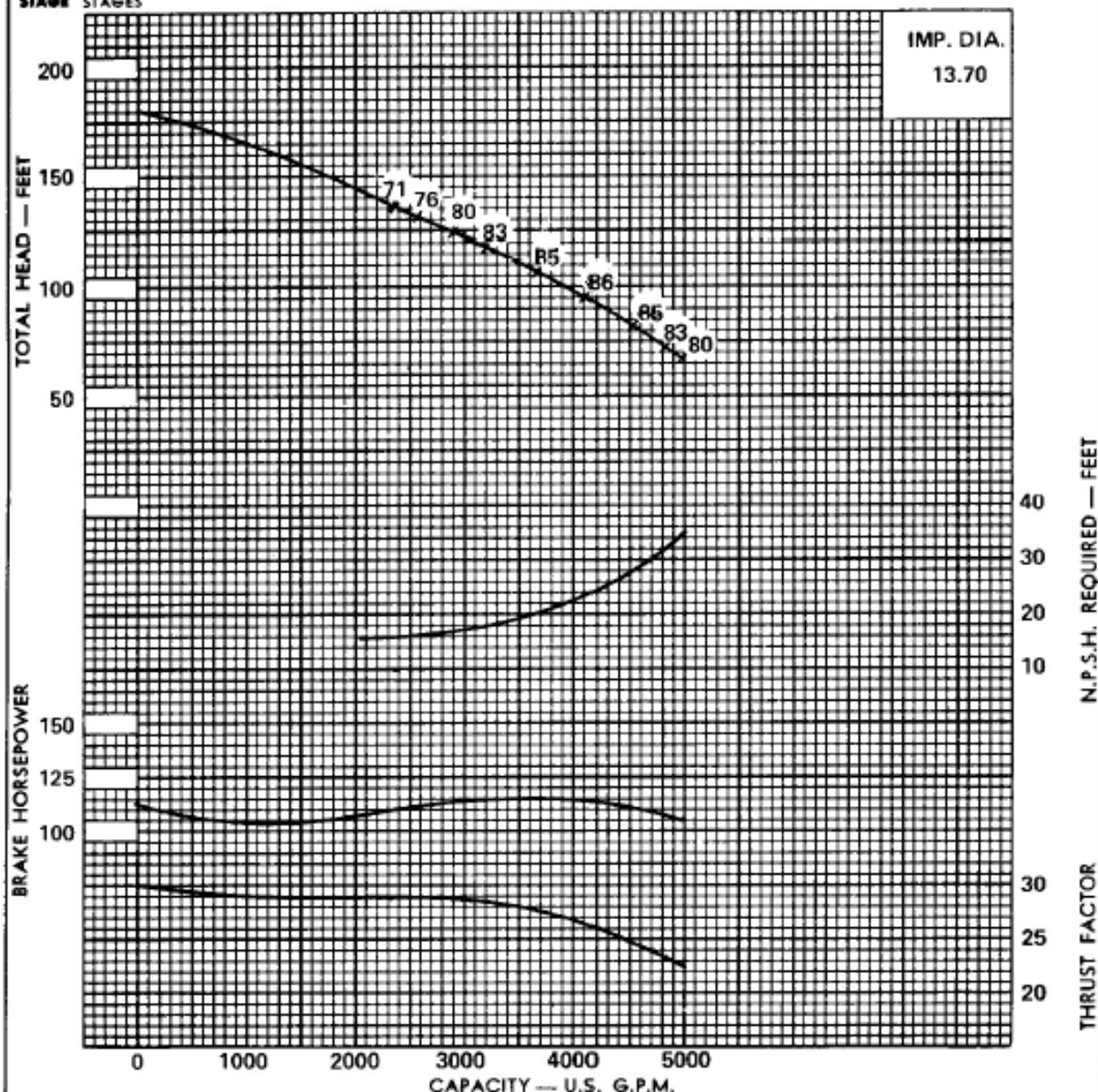
18 GL

1770

R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE
STAGE STAGES



EYE AREA — SQ. IN.	= 69	IMPELLER WT.—LBS.	= 75
WR ² PER IMPELLER	= 10.2 LB.-FT ²	ONE STAGE WT.—LBS.	= 500
MAX. SPHERE SIZE	= 1.62 in.	ADD'L STAGE WT.—LBS.	= 350
MAX. NO. STD. STAGES	= 4	IMPELLER NUMBER	= 9G13
MAX. OPERATING P.S.I.	= 300	DISCH. SIZES	= 14" & 12"
STD. LATERAL	= 0.38 in.	SUCTION SIZES	= 17 1/2" BELL
STD. SHAFT DIA.	= 2.187 in.	MAX. LATERAL	= — in.
MAX. SHAFT DIA.	= — in.	BOWL CONN.	FLANGED—Collet
MIN. SUBMERGENCE	= 40 in.	ADD 10% "	PER ADDITIONAL STAGE.

