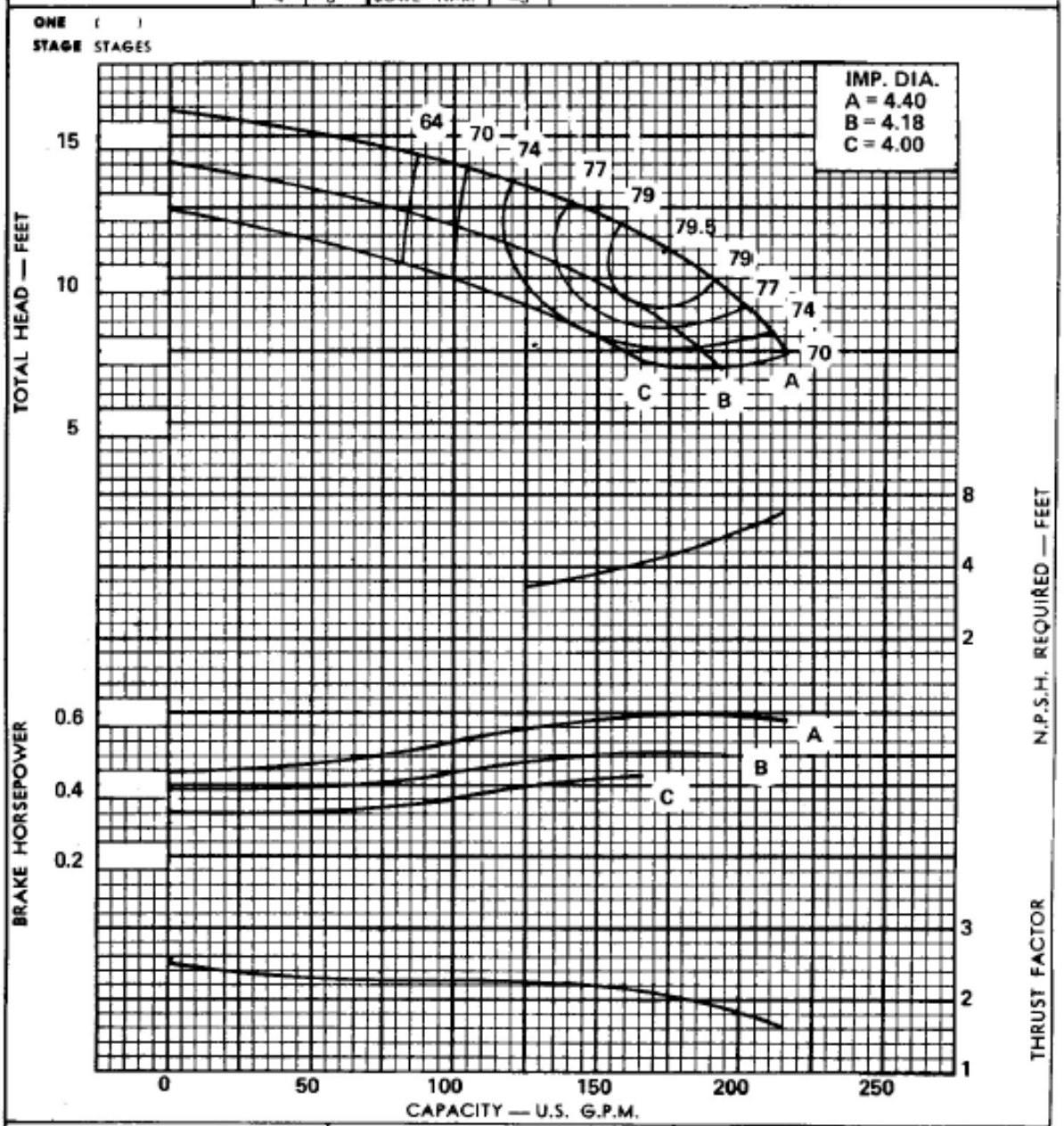
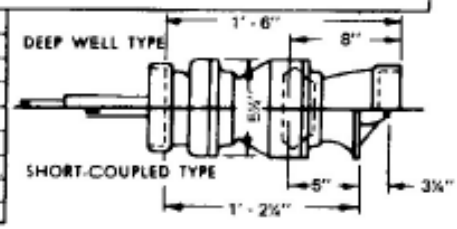
CURVE NO.
18-028
3-15-84

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

6 GH **1750** 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.



EYE AREA — SQ. IN.	=	6.28	IMPELLER WT.-LBS.	=	2.3
WR^2 PER IMPELLER	=	0.03 LB.-FT.^{2}	ONE STAGE WT.-LBS.	=	60
MAX. SPHERE SIZE	=	0.34 in.	ADD'L STAGE WT.-LBS.	=	16
MAX. NO. STD. STAGES	=	15	IMPELLER NUMBER	=	3G17
MAX. OPERATING P.S.I.	=	400	DISCH. SIZES	=	4
STD. LATERAL	=	0.25 in.	SUCTION SIZES	=	4
STD. SHAFT DIA.	=	1.00 in.	MAX. LATERAL	=	—— in.
MAX. SHAFT DIA.	=	—— in.	BOWL CONN.		THREADED—COLLET
MIN. SUBMERGENCE	=	18 in.	ADD 5¼" PER ADDITIONAL STAGE