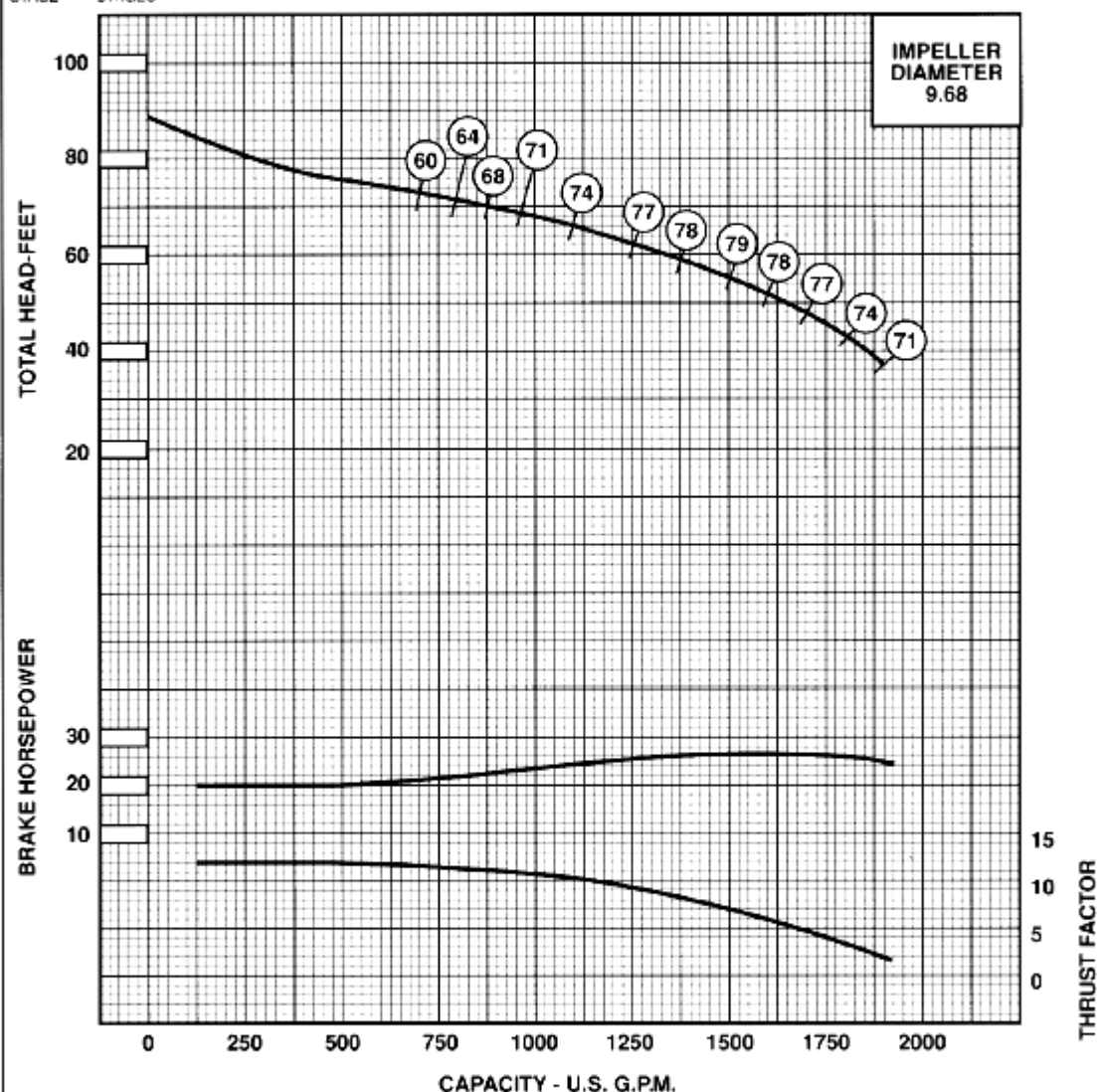


CURVE data

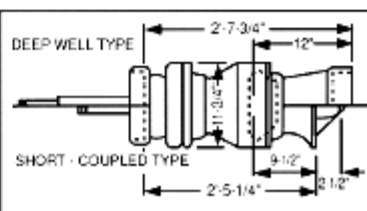
No. Stages	Eff. Change	MATERIAL	Eff. Change
1		IMP - C.I.	
2		IMP - NI-RI	
3		BOWL - BRZ.	
4		BOWL - NI-R.	

12DTL**1770** — R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 5 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 5 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE
STAGE**PUMP PERFORMANCE**

EYE AREA - SQ. IN.	= 28.3	IMPELLER WT. - LBS.	= 22.4
WRP PER IMPELLER LB.-FT. ²	= 1.52	ONE STAGE WT. - LBS.	= 284
MAX. SPHERE SIZE	= -----	ADDL STAGE WT. - LBS.	= 124
MAX. NO. STD. STAGES	= 11	IMPELLER NUMBER	= -----
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 10
STD. LATERAL - IN.	= 1.38	SUCTION - IN.	= 10
STD. SHAFT DIA. - IN.	= 1.688	MAX. LATERAL - IN.	= -----
MAX. SHAFT DIA. - IN.	= -----	BOWL CONN. - FLANGED - COLLET	
MIN. SUBMERGENCE - IN.	= 36	ADD 13" PER ADDITIONAL STAGE.	



LB177012DTL.2110