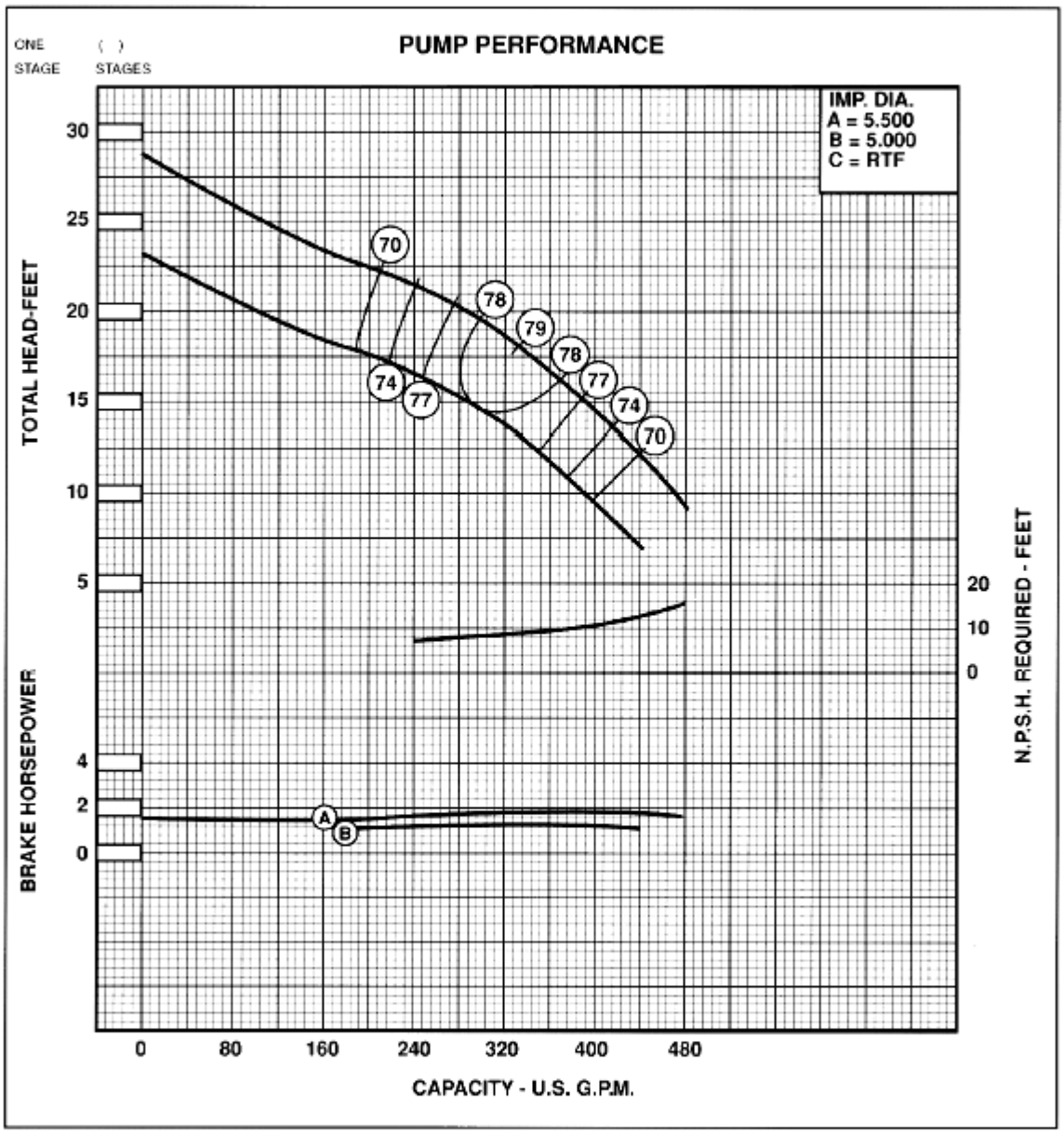
CURVE data

Verti-Line

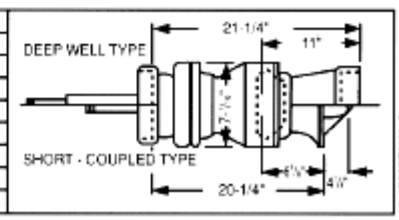
No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-4		
2	-2	IMP. – NI-RI	-1
6	0	BOWL – BRZ.	-2
40	-1	BOWL – NI-R.	-2

7RH **1750** R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 20 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 20 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.



EYE AREA - SQ. IN.	= 10	IMPELLER WT. - LBS.	= 13
WR² PER IMPELLER LB.-FT.²	= .156	ONE STAGE WT. - LBS.	= 125
MAX. SPHERE SIZE	= -----	ADD'L STAGE WT. - LBS.	= 45
MAX. NO. STD. STAGES	= 40	IMPELLER NUMBER	= -----
MAX. OPERATING - P.S.I.	= 1500	DISCH. - IN.	= 5
STD. LATERAL - IN.	= 1.312	SUCTION - IN.	= 5
STD. SHAFT DIA. - IN.	= 1-1/2	MAX. LATERAL - IN.	= -----
MAX. SHAFT DIA. - IN.	= -----	BOWL CONN. THREADED - COLLET	
MIN. SUBMERGENCE - IN.	= 18	ADD 7-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification