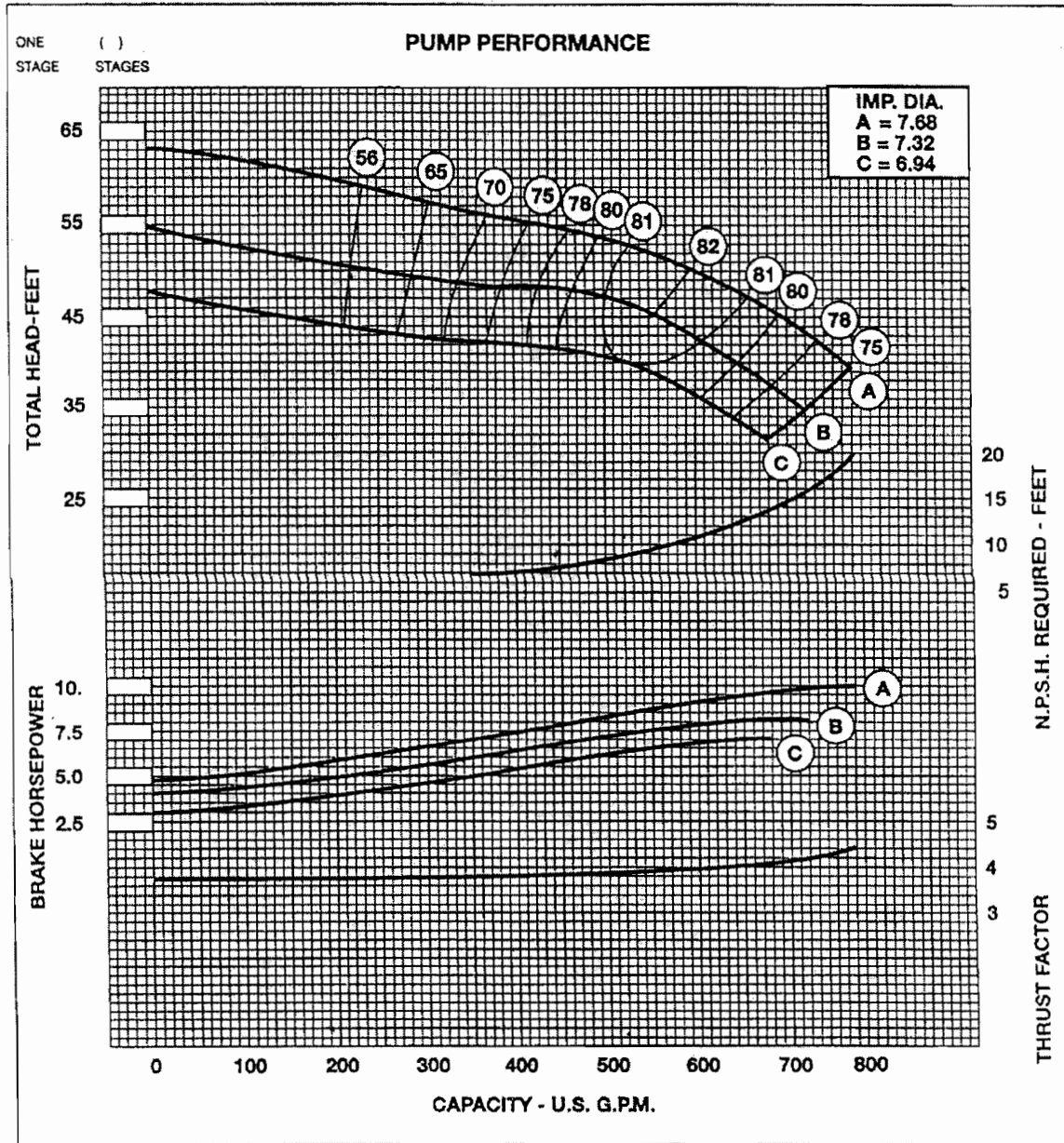


VERTICAL TURBINE PUMPS SINGLE STAGE PERFORMANCE

 Fairbanks Morse Pump	No. Stages	Eff. Change	MATERIAL	Eff. Change	10D	1750 R.P.M.
	1	-3	IMP. - C.I.	-2	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.	
	2	-2	IMP. - NI-RJ	-1		
	3	-1	BOWL - BRZ	-1		
	4	0	BOWL - NI-R	-1		



EYE AREA - SQ. IN.	11.63	IMPELLER WT. - LBS.	8.6
WRP PER IMPELLER LB.-FT. ³	0.37	ONE STAGE WT. - LBS.	185
MAX. SPHERE SIZE	—	ADD'L STAGE WT. - LBS.	87
MAX. NO. STD. STAGES	25	IMPELLER NUMBER	—
MAX. OPERATING - P.S.I.	700	DISCH. - IN.	6, 7, 8
STD. LATERAL - IN.	0.68	SUCTION - IN.	6
STD. SHAFT DIA. - IN.	1.500	MAX. LATERAL - IN.	—
MAX. SHAFT DIA. - IN.	—	BOWL CONN. THREADED - COLLETS	—
MIN. SUBMERGENCE - IN.	20	ADD 7 ² / ₁₆ " PER ADDITIONAL STAGE.	—

