



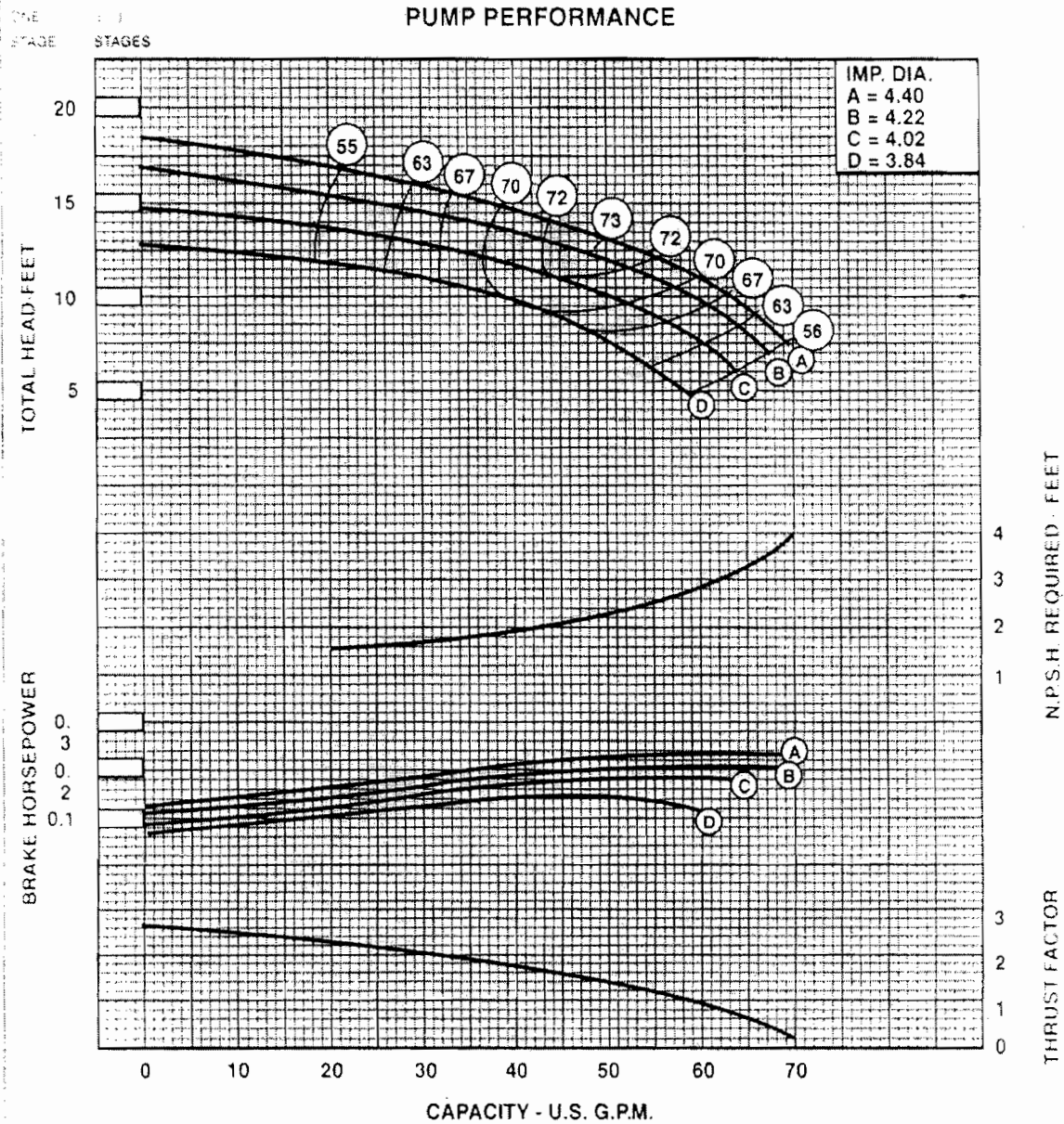
Fairbanks Morse Pump

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

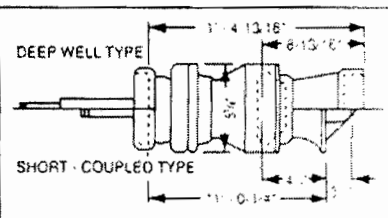
6A

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.



EFF. AREA - SQ. IN.	= 2.86	IMPELLER WT. - LBS.	= 2.5
W.R. PER IMPELLER LB.-FT. ²	= 0.03	ONE STAGE WT. - LBS.	= 100
MAX. NO. STD. STAGES	= 50	ADD'L. STAGE WT. - LBS.	= 25
MAX. OPERATING - P.S.I.	= 530	DISCH. - IN.	= 4
STD. LATERAL - IN.	= 0.36	SUCTION - IN.	= 4
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. THREADED COLLET	
MIN. SUBMERGENCE - IN.	= 7	ADD 4-1/4" PER ADDITIONAL STAGE	



Curves reflect typical performance. Refer to notes on page 10.