



Fairbanks Morse Pump

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

7B

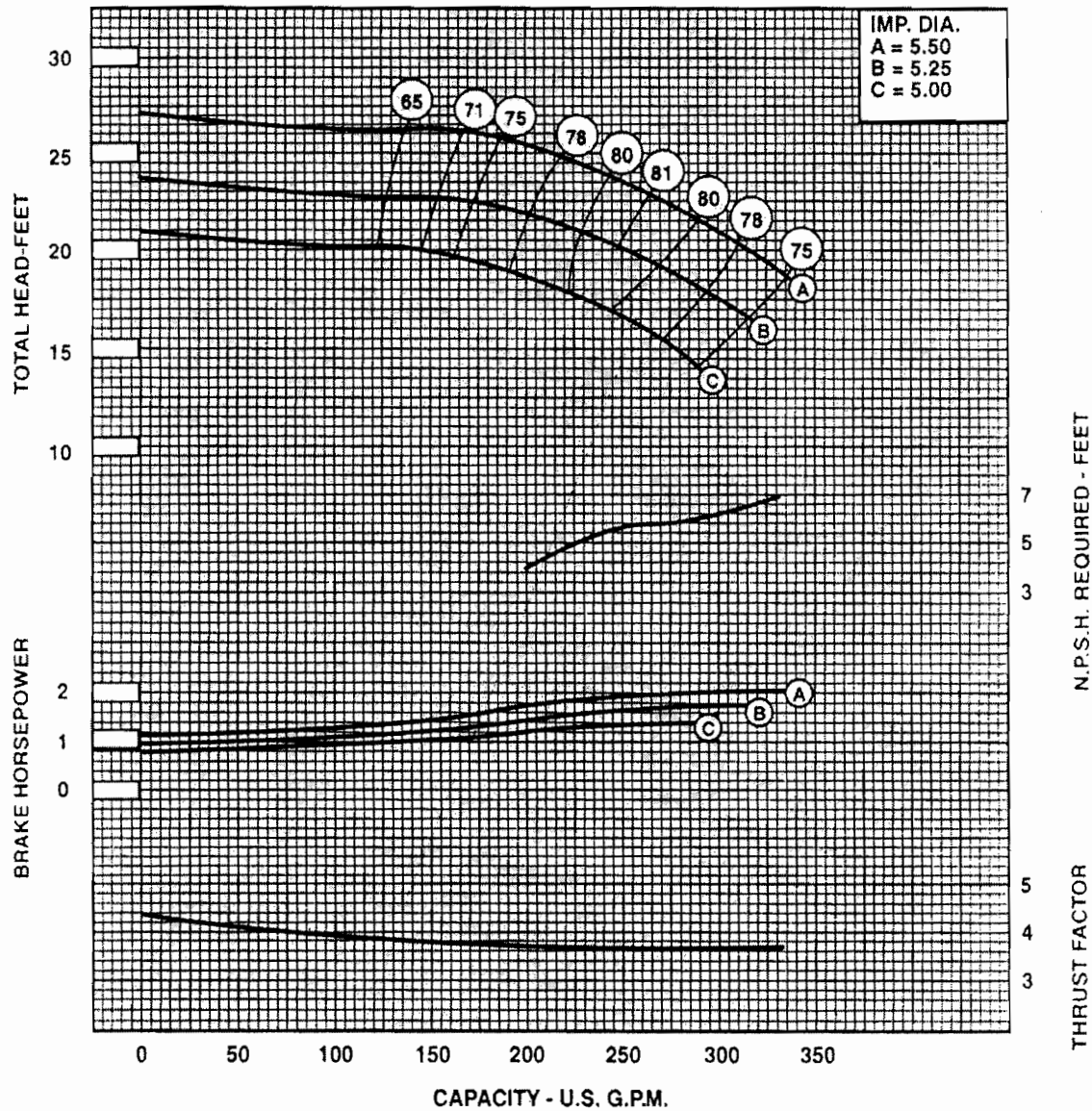
1750

R.P.M.

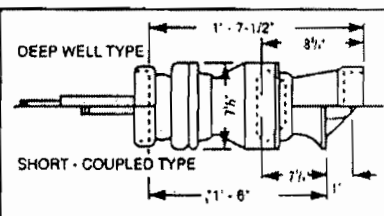
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 7.56	IMPELLER WT. - LBS.	= 4.8
WR. PER IMPELLER LB.-FT. ³	= 0.1	ONE STAGE WT. - LBS.	= 84
MAX. NO. STD. STAGES	= 19	ADD'L STAGE WT. - LBS.	= 30
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 8
STD. LATERAL - IN.	= 0.25	SUCTION - IN.	= 6
STD. SHAFT DIA. - IN.	= 1.00	BOWL CONN. FLANGED - COLLET	
MIN. SUBMERGENCE - IN.	= 19	ADD 5-1/4" PER ADDITIONAL STAGE.	



Curves reflect typical performance. refer to factory for certification