



Fairbanks Morse Pump

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

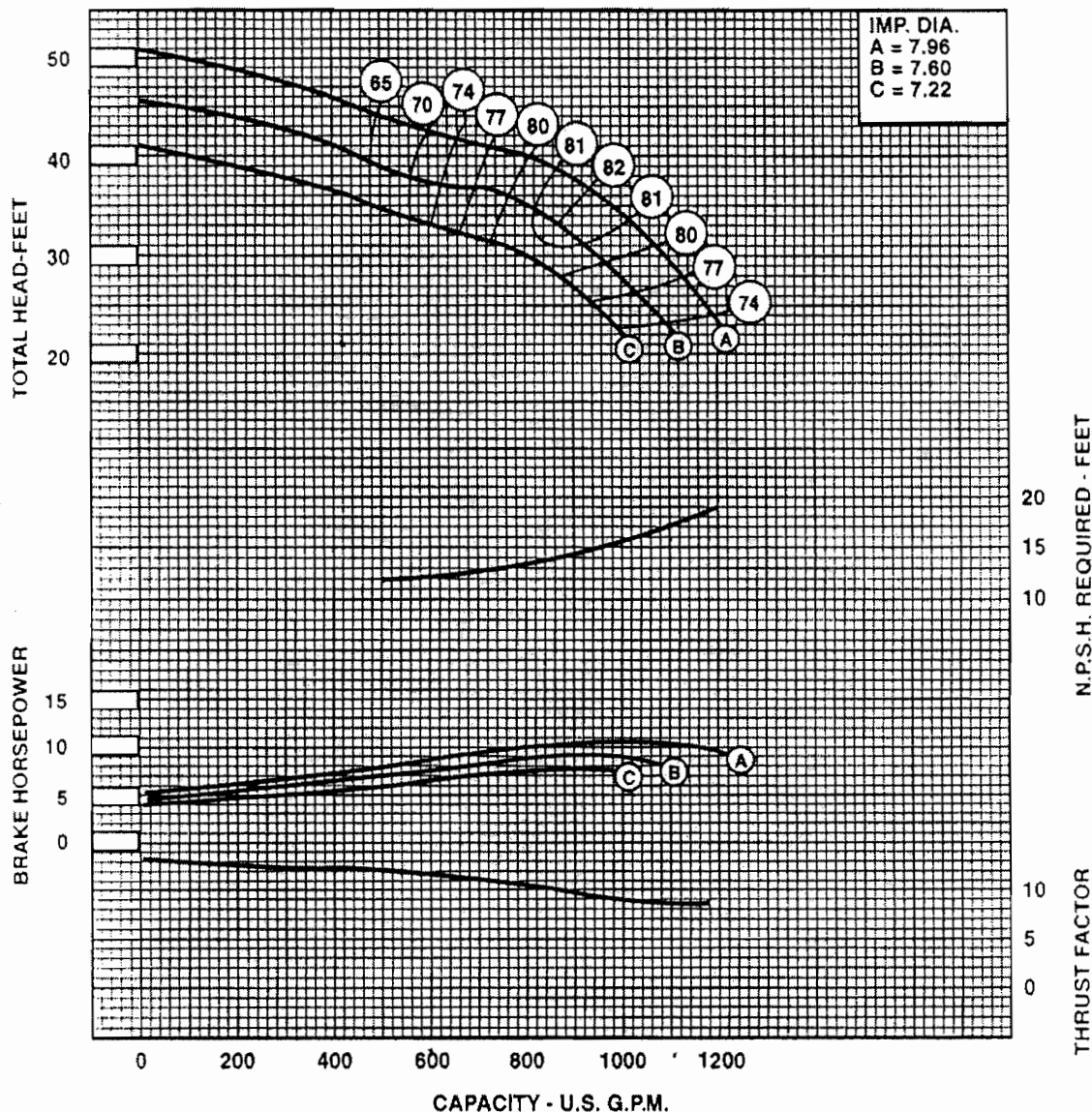
10J

1760 R.P.M.

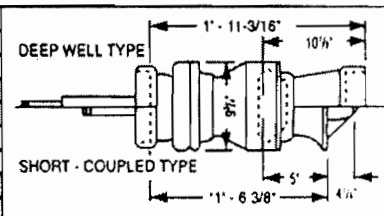
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE STAGE ()
 STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 19.53	IMPELLER WT. - LBS.	= 11.5
WR ³ PER IMPELLER LB.-FT. ³	= 0.52	ONE STAGE WT. - LBS.	= 200
MAX. SPHERE SIZE	= —	ADD'L STAGE WT. - LBS.	= 73
MAX NO. STD. STAGES	= 20	IMPELLER NUMBER	= —
MAX OPERATING - P.S.I.	= 450	DISCH. - IN.	= 6, 7, 8
STD. LATERAL - IN.	= 0.44	SUCTION - IN.	= 8
STD. SHAFT DIA. - IN.	= 1.500	MAX. LATERAL - IN.	= —
MAX SHAFT DIA. - IN.	= —	BOWL CONN. THREADED - COLLET	
MIN SUBMERGENCE - IN.	= 36	ADD 7 7/8" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification.