



Fairbanks Morse Pump

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

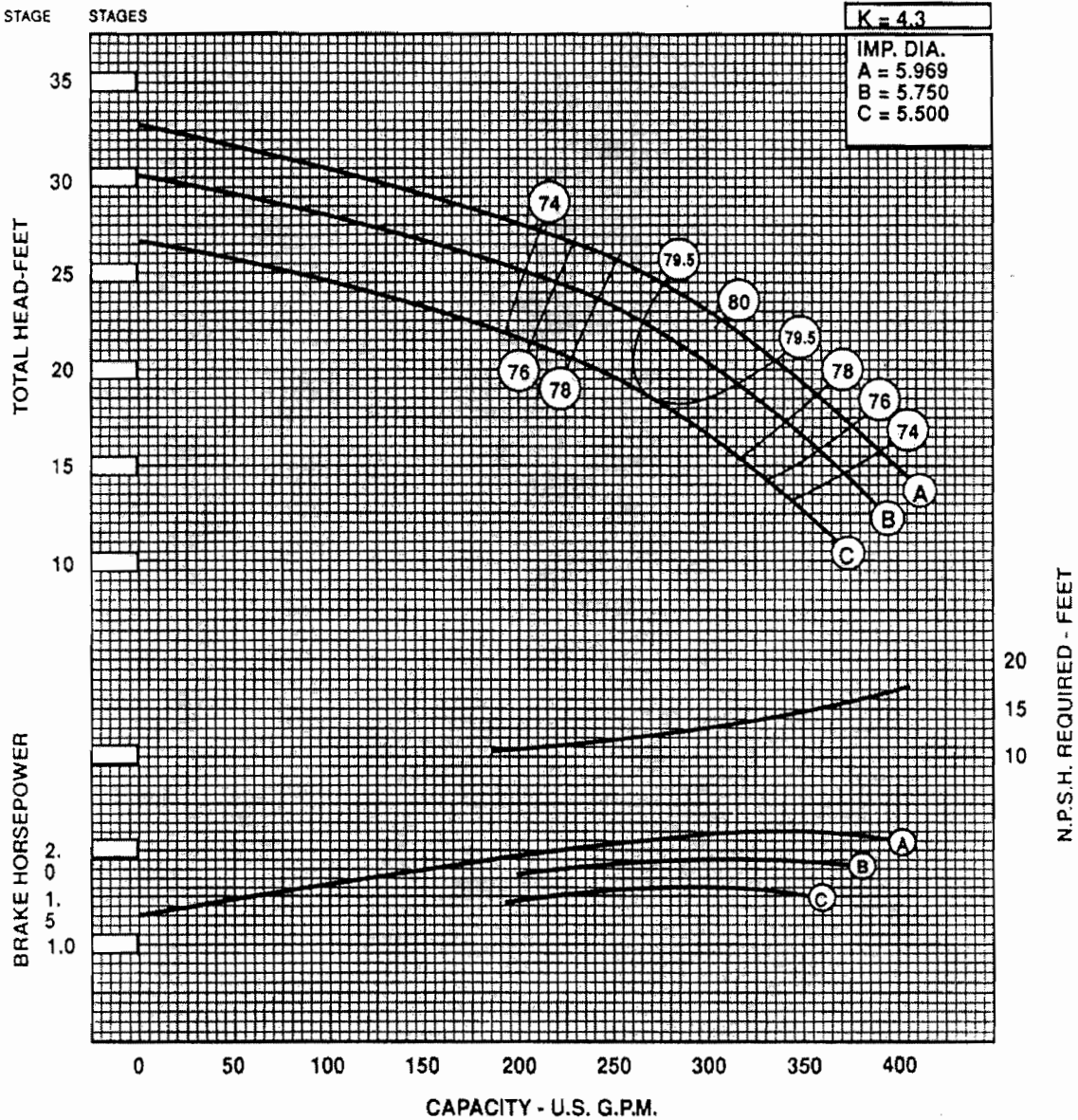
8T

1750 R.P.M.

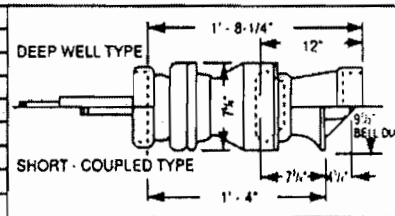
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 10.4	IMPELLER WT. - LBS.	= 10
WR ³ PER IMPELLER LB.-FT. ³	= 0.160	ONE STAGE WT. - LBS.	= 140
MAX. NO. STD. STAGES	= 28	ADD'L STAGE WT. - LBS.	= 45
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 6
STD. LATERAL - IN.	= 0.375	SUCTION - IN.	= 5
STD. SHAFT DIA. - IN.	= 1.188	BOWL CONN. FLANGED-COLLET	
MAX. SHAFT DIA. - IN.	= —	ADD 6.5" PER ADDITIONAL STAGE.	
MIN. SUBMERGENCE - IN.	= 12		



Curves reflect typical performance. refer to factory for certification