



Fairbanks Morse Pump

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

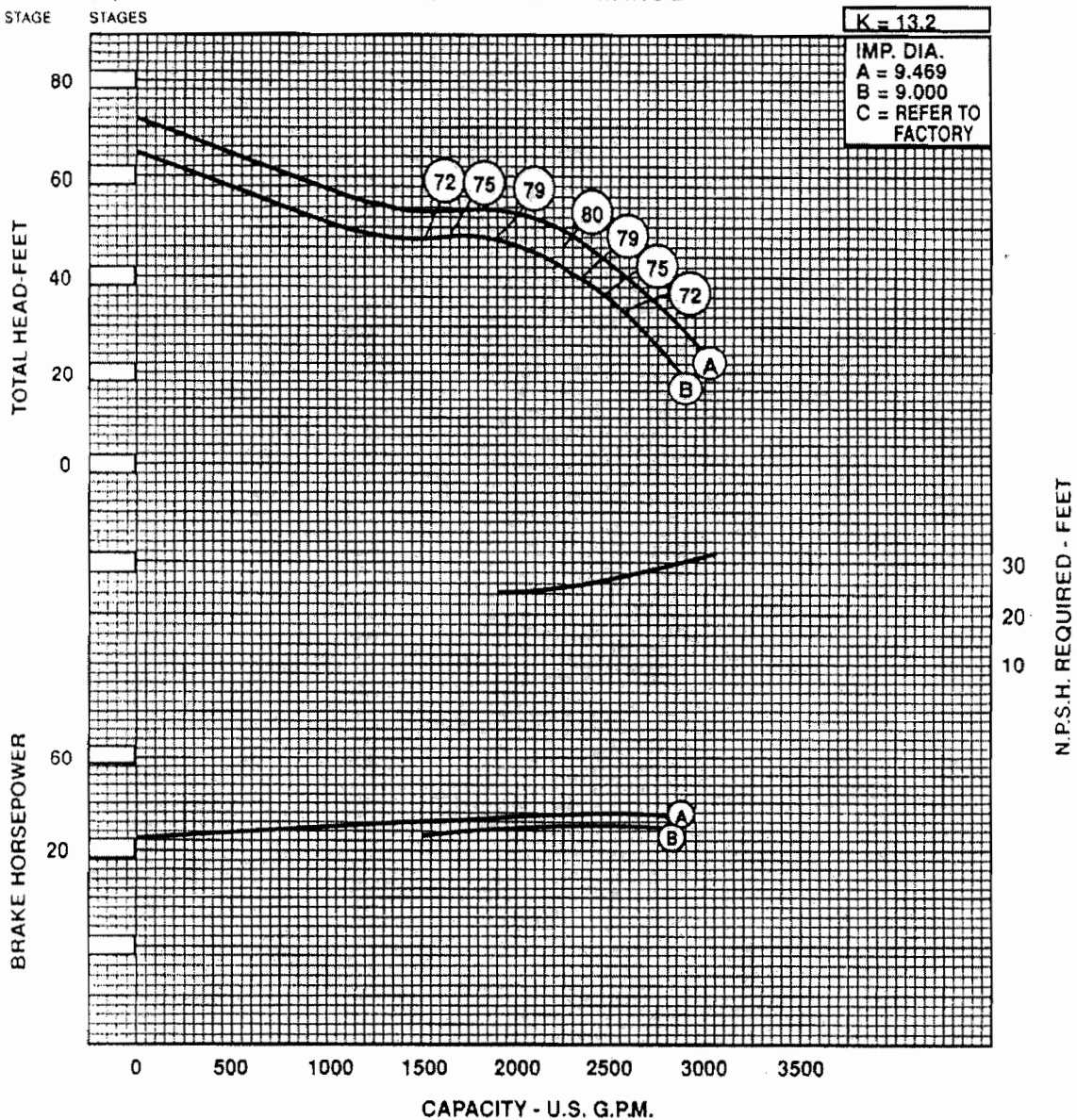
12W

1770 R.P.M.

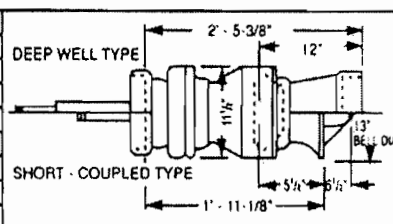
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 4 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 4 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE STAGE ()
 STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	= 37.4	IMPELLER WT. - LBS.	= 16
W/P PER IMPELLER LB.-FT. ²	= 1.68	ONE STAGE WT. - LBS.	= 240
MAX. NO. STD. STAGES	= 12	ADD'L STAGE WT. - LBS.	= 130
MAX. OPERATING - P.S.I.	= 400	DISCH. - IN.	= 8, 10, 12
STD. LATERAL - IN.	= 0.56	SUCTION - IN.	= 8
STD. SHAFT DIA. - IN.	= 1.938	BOWL CONN. FLANGED-COLLET	
MAX. SHAFT DIA. - IN.	= —	ADD 11" PER ADDITIONAL STAGE.	
MIN. SUBMERGENCE - IN.	= 30		



Curves reflect typical performance, refer to factory for certification.