

JANUARY 2001
CURVE data



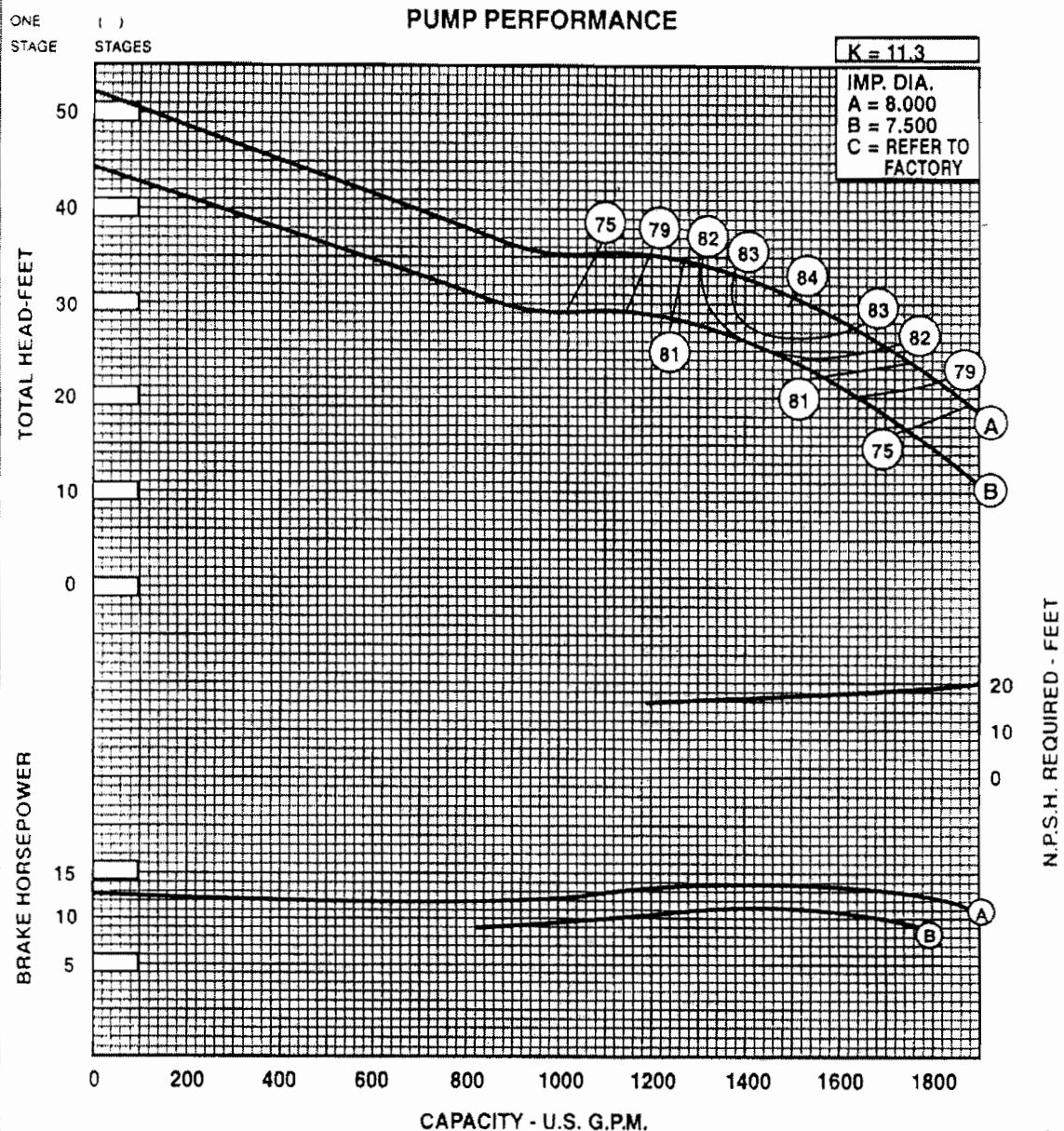
Fairbanks Morse Pump

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

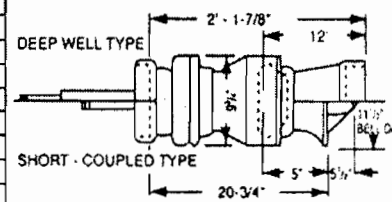
10N

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.



EYE AREA - SQ. IN.	= 29.7	IMPELLER WT. - LBS.	= 41
WT. PER IMPELLER LB.-FT.	= 0.84	ONE STAGE WT. - LBS.	= 270
MAX. NO. STD. STAGES	= 20	ADD'L STAGE WT. - LBS.	= 110
MAX. OPERATING - P.S.I.	= 300	DISCH. - IN.	= 8
STD. LATERAL - IN.	= 0.375	SUCTION - IN.	= 8
STD. SHAFT DIA. - IN.	= 1.688	BOWL CONN. FLANGED-COLLET	
MAX. SHAFT DIA. - IN.	= —	ADD 8.75" PER ADDITIONAL STAGE.	
MIN. SUBMERGENCE - IN.	= 23		



Curves reflect typical performance, refer to factory for certification.