



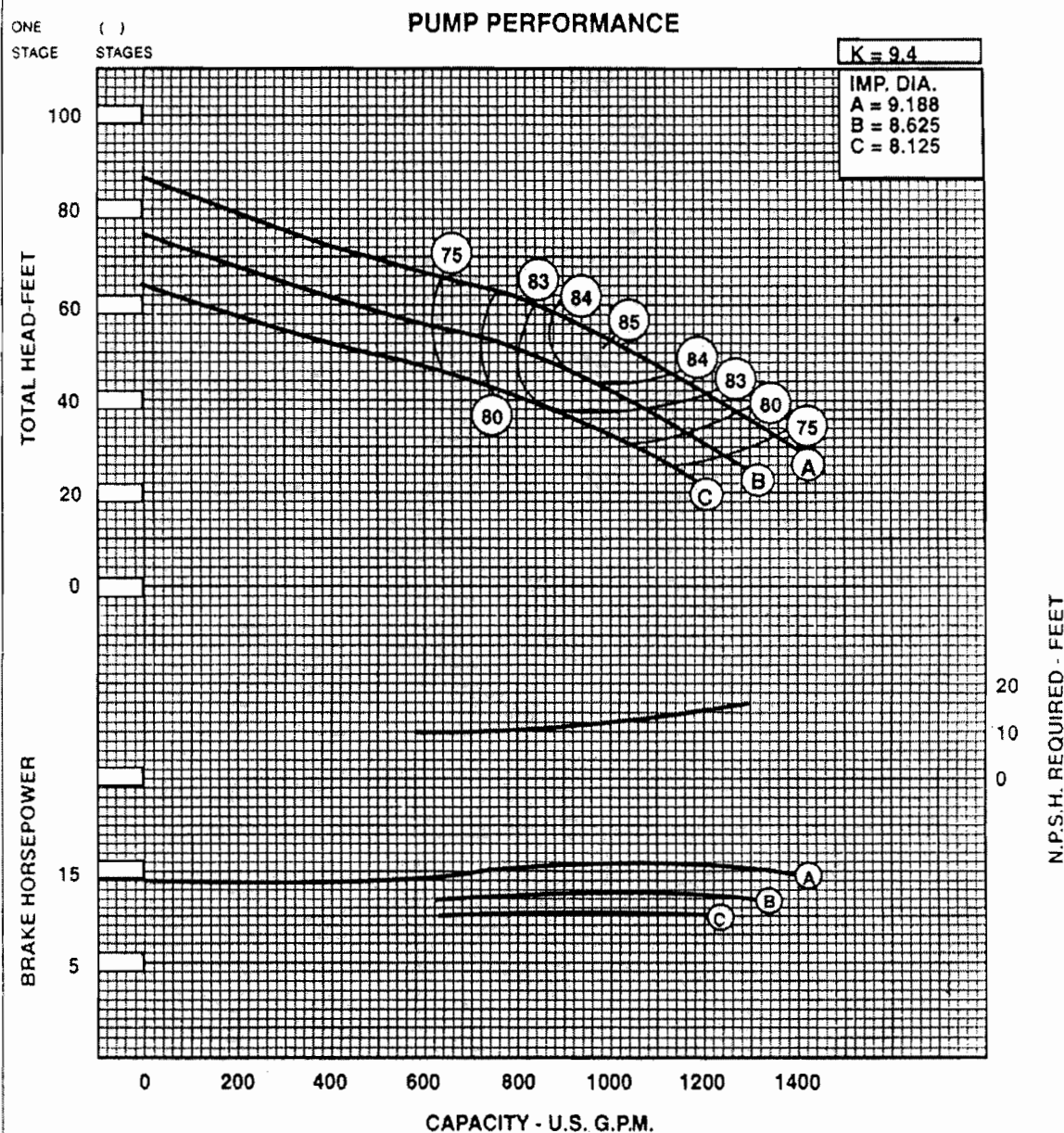
Fairbanks Morse Pump

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

12E

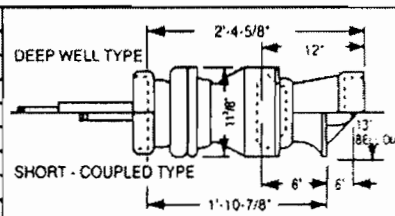
1770 R.P.M.

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.



EYE AREA - SQ. IN.	≈ 25.5
WT. PER IMPELLER LB.-FT. ³	≈ 1.3
MAX. NO. STD. STAGES	≈ 10
MAX. OPERATING - P.S.I.	≈ 400
STD. LATERAL - IN.	≈ 0.375
STD. SHAFT DIA. - IN.	≈ 1.938
MAX. SHAFT DIA. - IN.	≈ —
MIN. SUBMERGENCE - IN.	≈ 22

IMPELLER WT. - LBS.	≈ 16
ONE STAGE WT. - LBS.	≈ 410
ADD'L STAGE WT. - LBS.	≈ 145
DISCH. - IN.	≈ 8.10
SUCTION - IN.	≈ 8
BOWL CONN.	FLANGED-COLLET
ADD 10" PER ADDITIONAL STAGE.	



Curves reflect typical performance, refer to factory for certification