



Fairbanks Morse Pump

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

16E

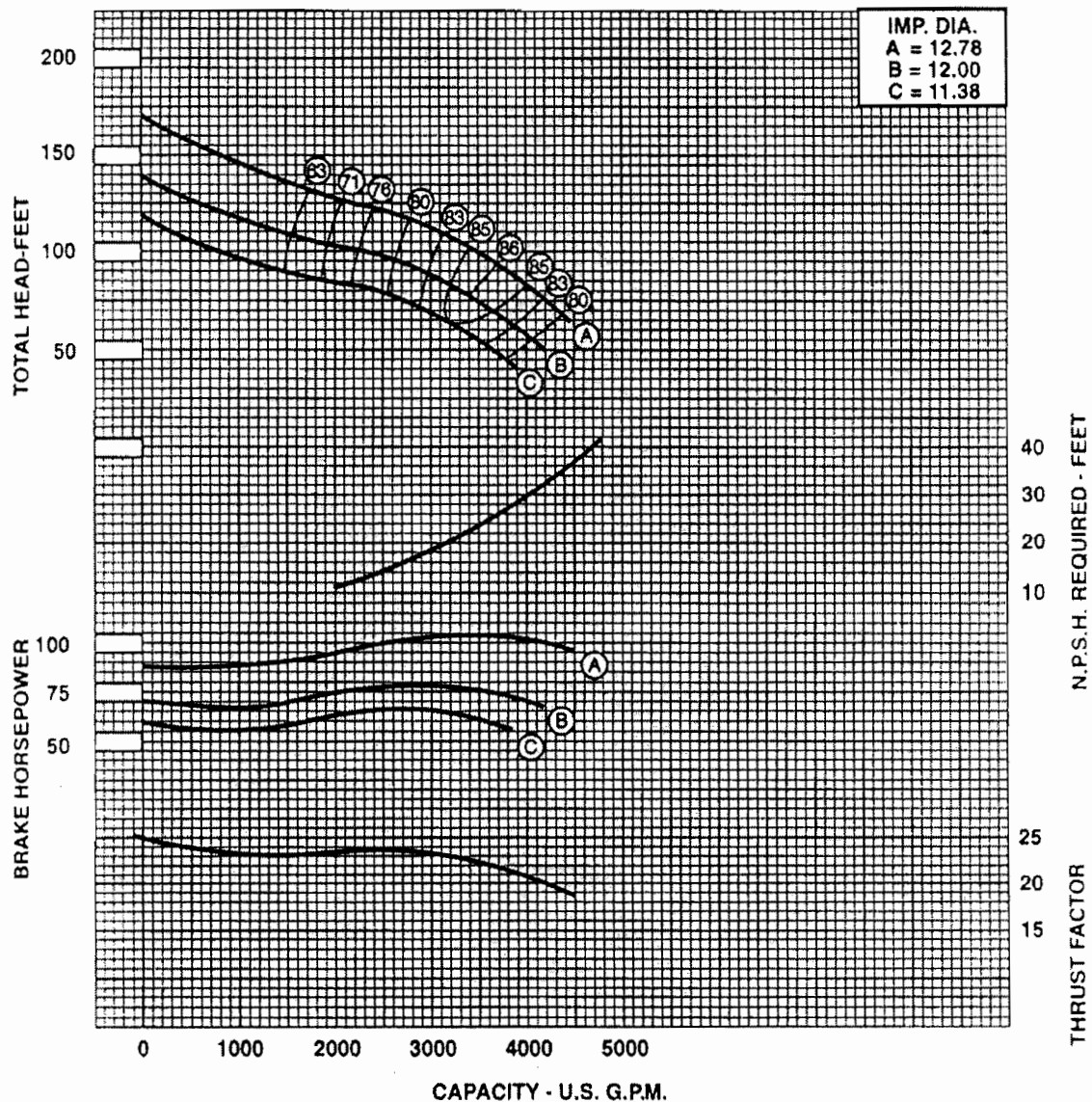
1770

R.P.M.

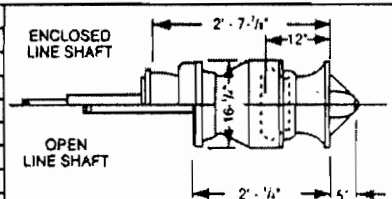
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 2 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 2 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE ()
STAGE STAGES

PUMP PERFORMANCE



EYE AREA - SQ. IN.	• 51.2	IMPELLER WT. - LBS.	• 45
WPI PER IMPELLER LB.-FT. ³	• 7.2	ONE STAGE WT. - LBS.	• 400
MAX. SPHERE SIZE	• —	ADD'L STAGE WT. - LBS.	• 250
MAX. NO. STD. STAGES	• 4	IMPELLER NUMBER	• —
MAX. OPERATING - P.S.I.	• 300	DISCH. - IN.	• 12, 14
STD. LATERAL - IN.	• 0.44	SUCTION - IN.	• 17 1/4 BELL
STD. SHAFT DIA. - IN.	• 2.187	MAX. LATERAL - IN.	• —
MAX. SHAFT DIA. - IN.	• —	BOWL CONN. FLANGED - COLLET	• —
MIN. SUBMERGENCE - IN.	• 32	ADD 15-1/4" PER ADDITIONAL STAGE.	• —



Curves reflect typical performance. refer to factory for certification.