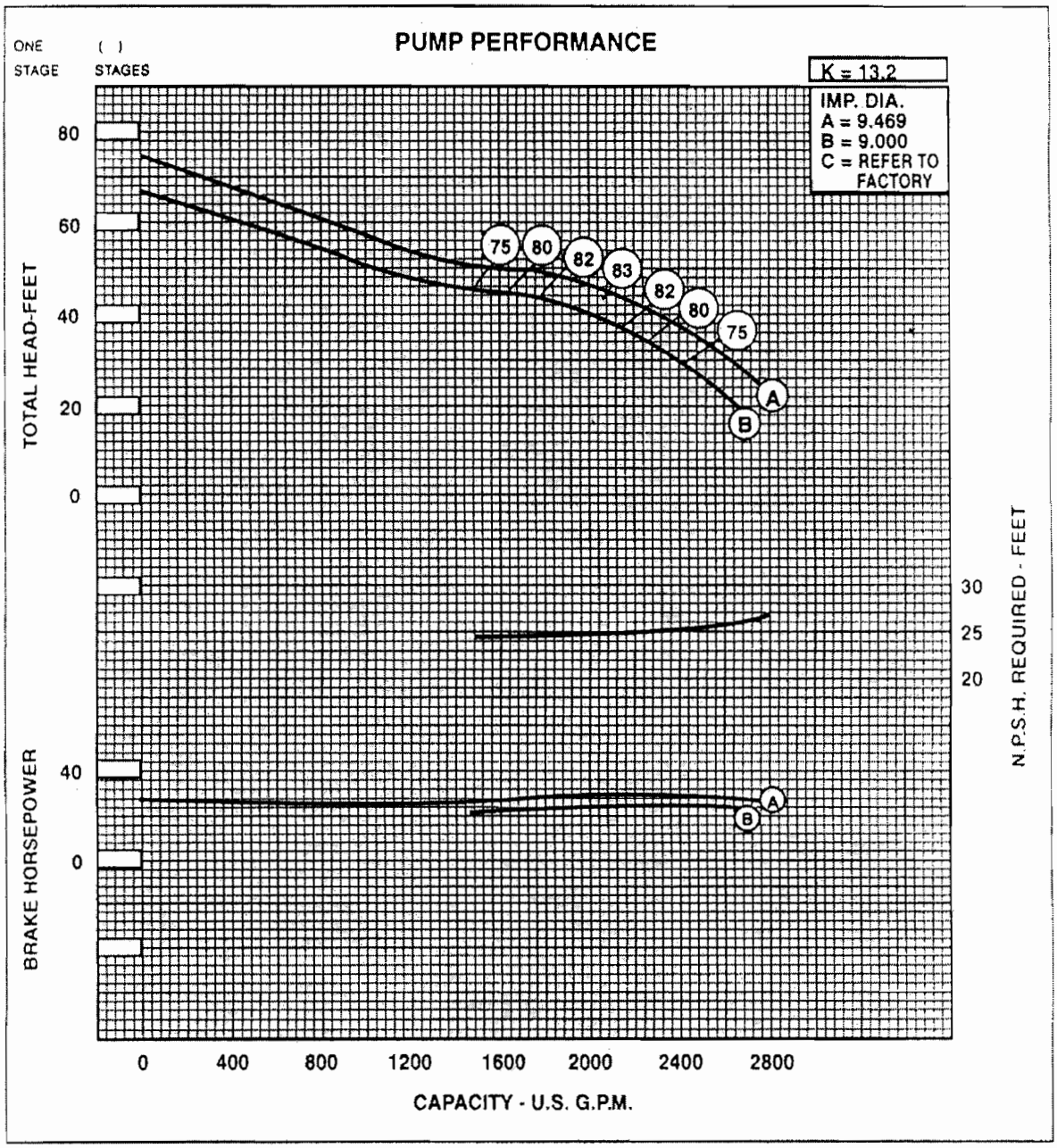
Fairbanks Morse Pump

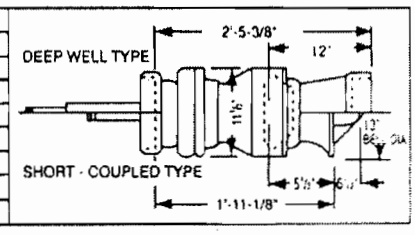
| No. Stages | Eff. Change | MATERIAL | Eff. Change |
|---|---|---|---|
| 1 | -4 | IMP. – C.I. | -1 |
| 2 | -2 | IMP. – NI-RI | -1 |
| 3 | -1 | BOWL – BRZ. | -2 |
| 4 | 0 | BOWL – NI-R. | -2 |

**12U** 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. | = 37.4 | IMPELLER WT. - LBS. | = 16 |
| WR² PER IMPELLER LB.-FT.² | = 1.66 | 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 | MAX. LATERAL - IN. | = — |
| MAX. SHAFT DIA. - IN. | = — | BOWL CONN. | FLANGED-COLLET |
| MIN. SUBMERGENCE - IN. | = 30 | ADD 11" PER ADDITIONAL STAGE. | |




Curves reflect typical performance, refer to factory for certification