

## CURVE data



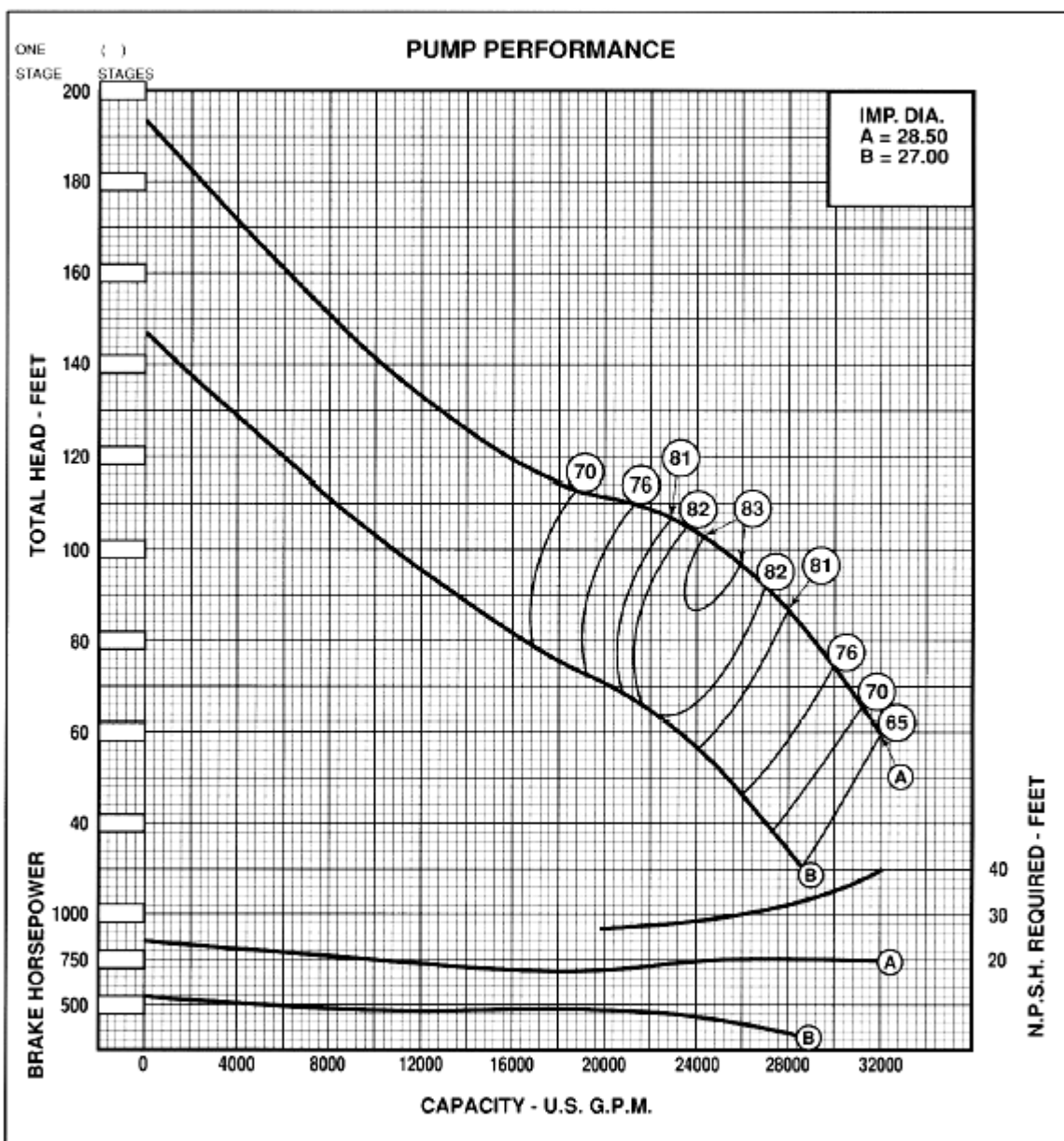
| No. Stages | Eff. Change | MATERIAL    | Eff. Change |
|------------|-------------|-------------|-------------|
| 1          | -1.0        | IMP. - C.I. | -1.0        |
| 2          | NO CHG.     |             |             |
| 3          | NO CHG.     |             |             |
| 4          | NO CHG.     |             |             |

36BROHC-B

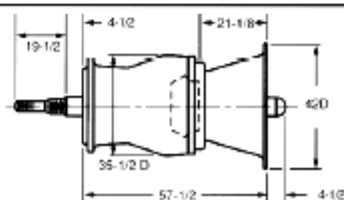
880

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.                    | = 343.4  | IMPELLER WT. - LBS.            | = 420     |
| WT. PER IMPELLER LB. FT. <sup>2</sup> | = 365.90 | ONE STAGE WT. - LBS.           | = 4180    |
| MAX. SPHERE SIZE                      | = 2.51   | ADD'L STAGE WT. - LBS.         | = 2200    |
| MAX. NO. STD. STAGES                  | = 5      | IMPELLER NUMBER                | = T5T8268 |
| MAX. OPERATING - P.S.I.               | =        | DISCH. - IN.                   | = 30      |
| STD. LATERAL - IN.                    | = 1.38   | SUCTION - IN.                  | =         |
| STD. SHAFT DIA. - IN.                 | = 5      | MAX. LATERAL - IN.             | =         |
| MAX. SHAFT DIA. - IN.                 | =        | BOWL / IM. CONN. -             | =         |
| MIN. SUBMERGENCE - IN.                | = 58     | ADD 31.3" PER ADDITIONAL STAGE | =         |



Curves reflect typical performance; refer to factory for certification.