

## CURVE data

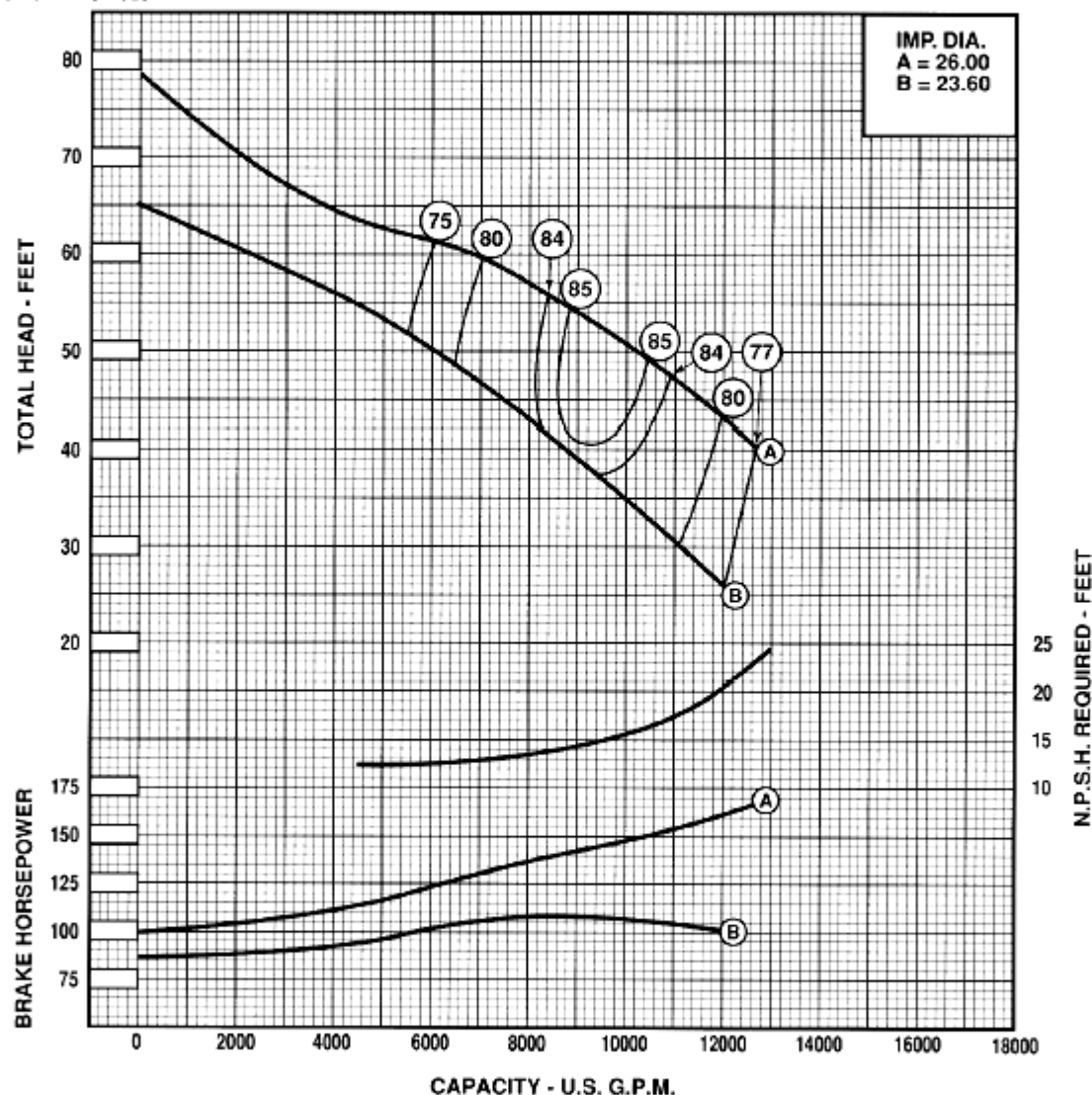
**Verli-Line®**

| No. Stages | Eff. Change | MATERIAL    | Eff. Change |
|------------|-------------|-------------|-------------|
| 1          | -2.0        | IMP. - C.I. | -1.0        |
| 2          | -1.0        |             |             |
| 3          | NO CHG.     |             |             |
| 4          | NO CHG.     |             |             |

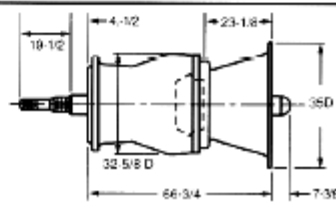
**36BRHC****580**

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.

ONE  
STAGE**PUMP PERFORMANCE**

|                          |             |                                 |             |
|--------------------------|-------------|---------------------------------|-------------|
| EYE AREA - SQ. IN.       | = 215.8     | IMPELLER WT. - LBS.             | = 400       |
| WRK PER IMPELLER LB.-FT. | = 237.00    | ONE STAGE WT. - LBS.            | = 3800      |
| MAX. SPHERE SIZE         | = 2.12      | ADDL STAGE WT. - LBS.           | = 2000      |
| MAX. NO. STD. STAGES     | = 6         | IMPELLER NUMBER                 | = YTSTA99   |
| MAX. OPERATING - P.S.I.  | = . . . . . | DISCH. - IN.                    | = 24        |
| STD. LATERAL - IN.       | = 1.31      | SUCTION - IN.                   | = . . . . . |
| STD. SHAFT DIA. - IN.    | = 5         | MAX. LATERAL - IN.              | = . . . . . |
| MAX. SHAFT DIA. - IN.    | = . . . . . | BOWL / IMP. CONN.               | = . . . . . |
| MIN. SUBMERGENCE - IN.   | = 52        | ADD 27.25" PER ADDITIONAL STAGE |             |



Curves reflect typical performance; refer to factory for certification.