

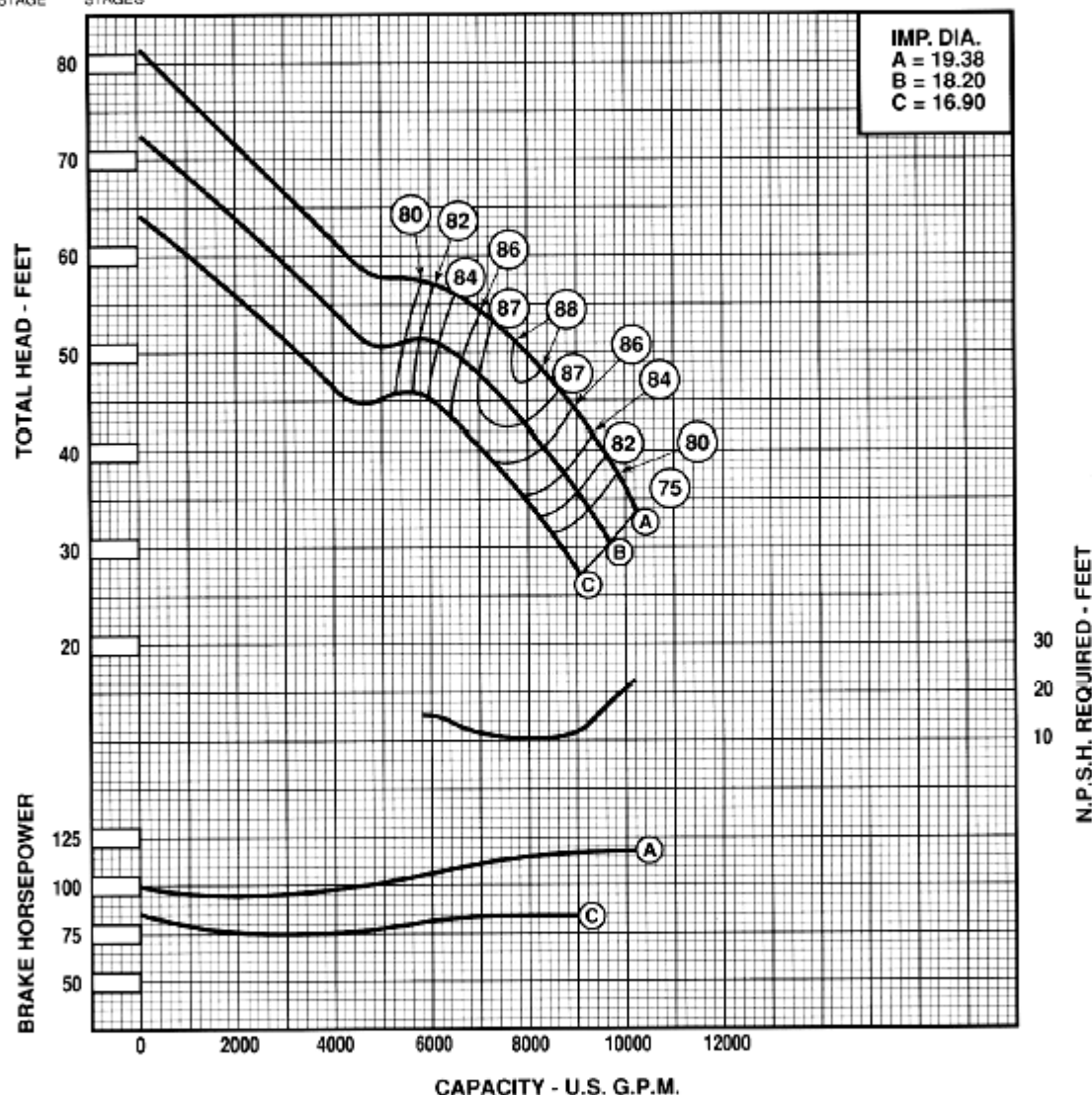
**CURVE data****Veri-Line®**

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

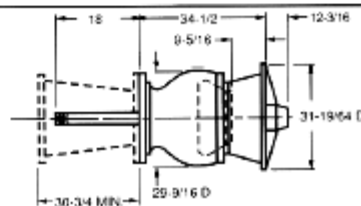
**31BRM****705**

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.                    | = 166.00    | IMPELLER WT. - LBS.               | = 285       |
| WR. PER IMPELLER LB.-FT. <sup>2</sup> | = 83.2      | ONE STAGE WT. - LBS.              | = 1750      |
| MAX. SPHERE SIZE                      | = 3.25      | ADD'L STAGE WT. - LBS.            | = N.A.      |
| MAX. NO. STD. STAGES                  | = 1         | IMPELLER NUMBER                   | = T72KA92A  |
| MAX. OPERATING - P.S.I.               | = . . . . . | DISCH. - IN.                      | = 24        |
| STD. LATERAL - IN.                    | = 1.00      | SUCTION - IN.                     | = . . . . . |
| STD. SHAFT DIA. - IN.                 | = 3.69      | MAX. LATERAL - IN.                | = . . . . . |
| MAX. SHAFT DIA. - IN.                 | = . . . . . | BOWL/IMP. CONN. . . . .           | = . . . . . |
| MIN. SUBMERGENCE - IN.                | = 47        | ADD 23-1/2" PER ADDITIONAL STAGE. |             |



Curves reflect typical performance, refer to factory for certification.

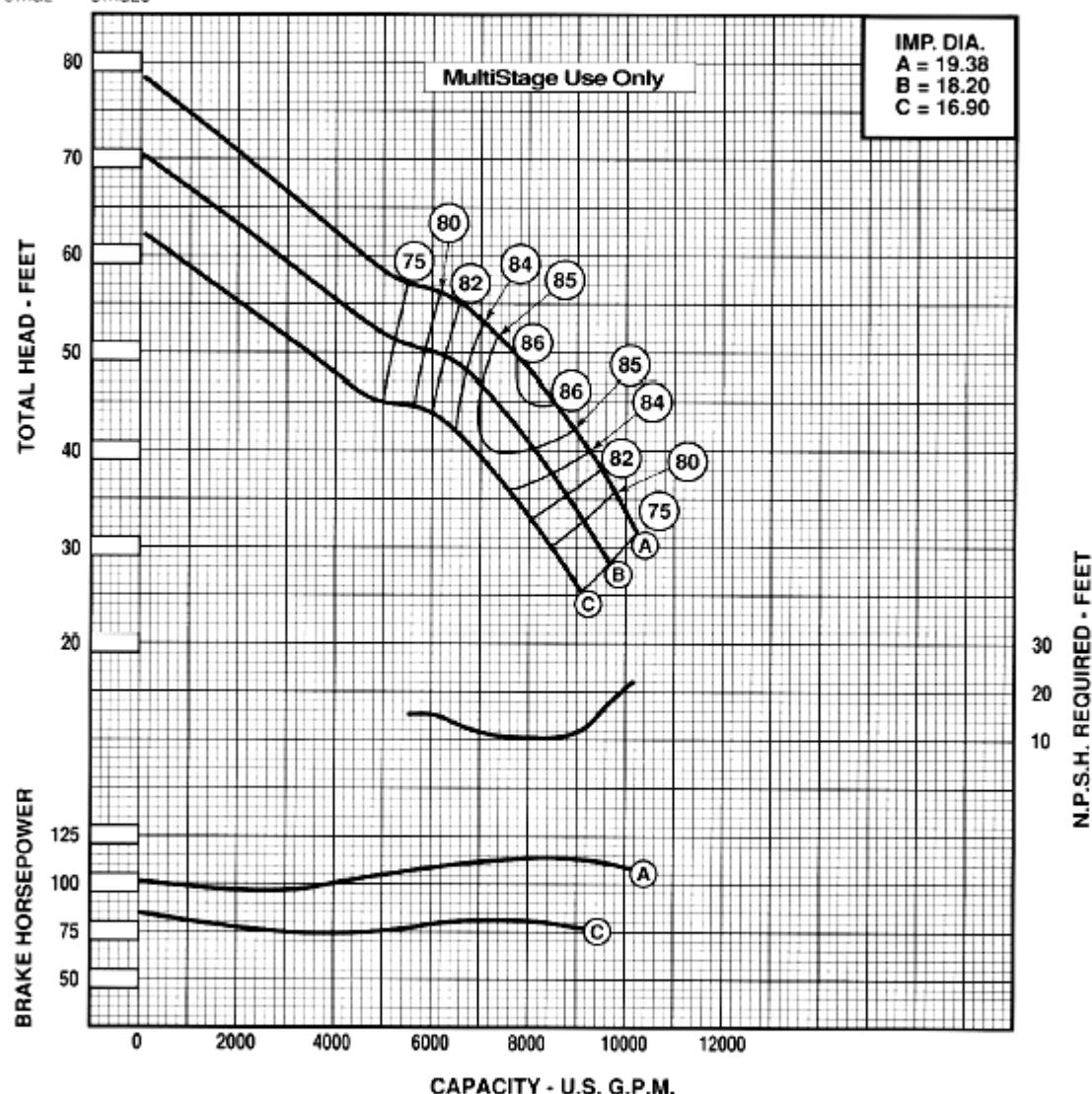
## CURVE data

**Verli-Line®**

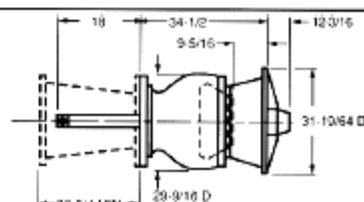
| No. Stages | Eff. Change | MATERIAL    | Eff. Change |
|------------|-------------|-------------|-------------|
| 1          | NA          | IMP. - C.I. | -1.0        |
| 2          | NO CHG.     |             |             |
| 3          | NO CHG.     |             |             |
| 4          | NO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

**31BRM MULTI****705** 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 - 3Q. IN.         | = 165.00  | IMPELLER WT. - LBS.               | = 285      |
| WR. PER IMPELLER LB. - FT. | = 83.2    | ONE STAGE WT. - LBS.              | = 1750     |
| MAX. SPHERE SIZE           | = 3.25    | ADD'L STAGE WT. - LBS.            | = 1200     |
| MAX. NO. STD. STAGES       | = 4       | IMPELLER NUMBER                   | = 172KA92A |
| MAX. OPERATING - P.S.I.    | = - - - - | DISCH. - IN.                      | = 24       |
| STD. LATERAL - IN.         | = 1.00    | SUCTION - IN.                     | = - - - -  |
| STD. SHAFT DIA. - IN.      | = 3.68    | MAX. LATERAL - IN.                | = - - - -  |
| MAX. SHAFT DIA. - IN.      | = - - - - | BOWL / IMP. CONN.                 | = - - - -  |
| MIN. SUBMERGENCE - IN.     | = 47      | ADD 23-1/2" PER ADDITIONAL STAGE. |            |



Curves reflect typical performance, refer to factory for verification.