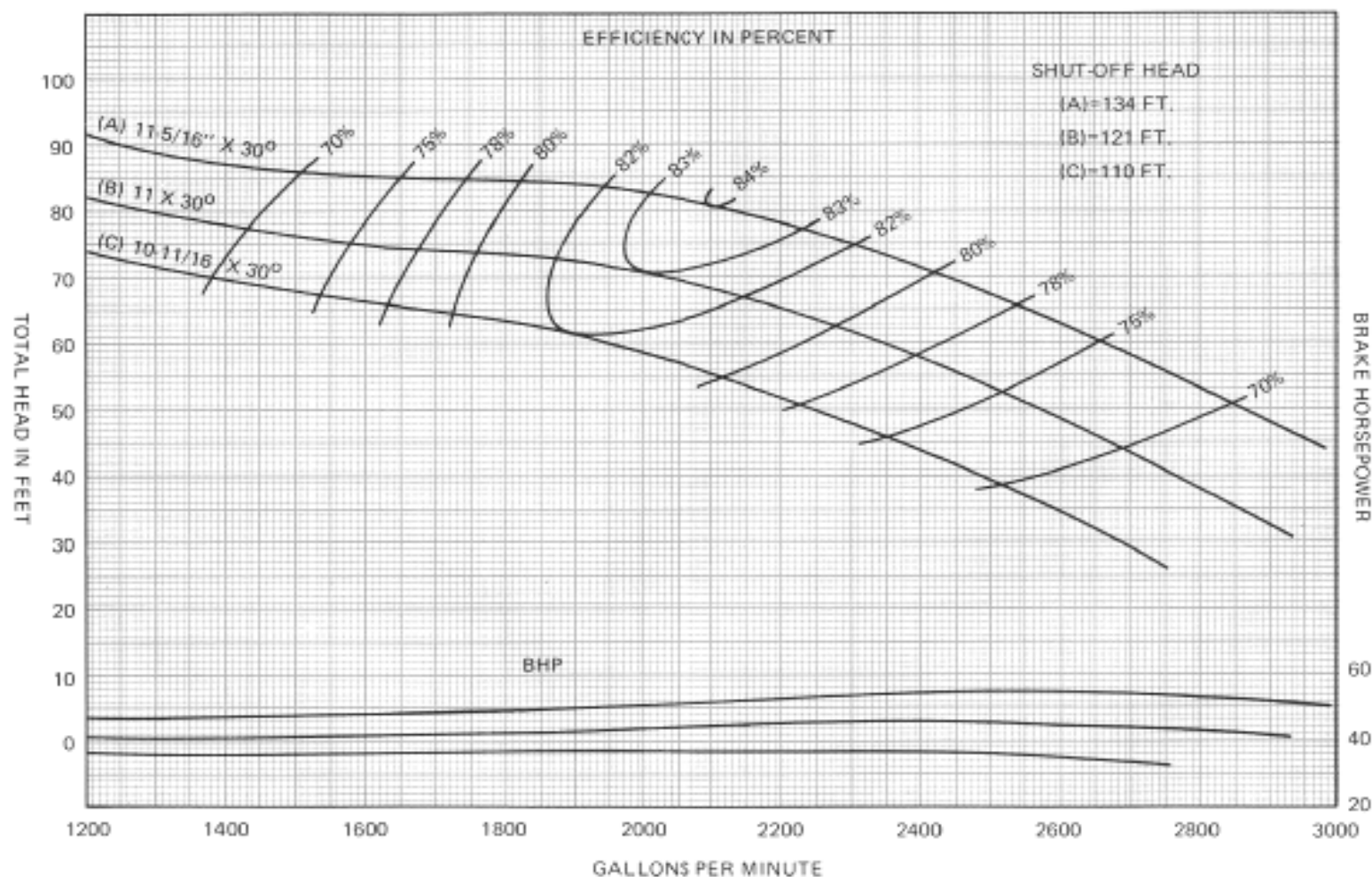




# TURBINE PUMP CURVE



| NUMBER OF BOWLS | CHANGE EFFICIENCY AS FOLLOWS |
|-----------------|------------------------------|
| 1               | -4                           |
| 2               | -2                           |
| 3               | -1                           |

Change in efficiency may affect both head and horsepower

|              |                    |
|--------------|--------------------|
| Bowl Dia.    | 13-1/4 In.         |
| Bowl No.     | 3042, C.J., ENAM.  |
| Impeller No. | 3065, BRONZE       |
| Eye Area     | 40.9 Sq. In.       |
| Imp. Type    | CLOSED<br>K = 21.8 |

## STAGE PERFORMANCE

|           |        |
|-----------|--------|
| Curve No. | 14M-44 |
| R. P. M.  | 1760   |
| Bowl      | 14MC   |

Performance based on pumping clear, fresh water at a temperature not over 85°F., and free of gas, air or abrasives, and with bowls properly adjusted and submerged.

**14MC**  
SECTION  
2120  
JAN. 15, 1970