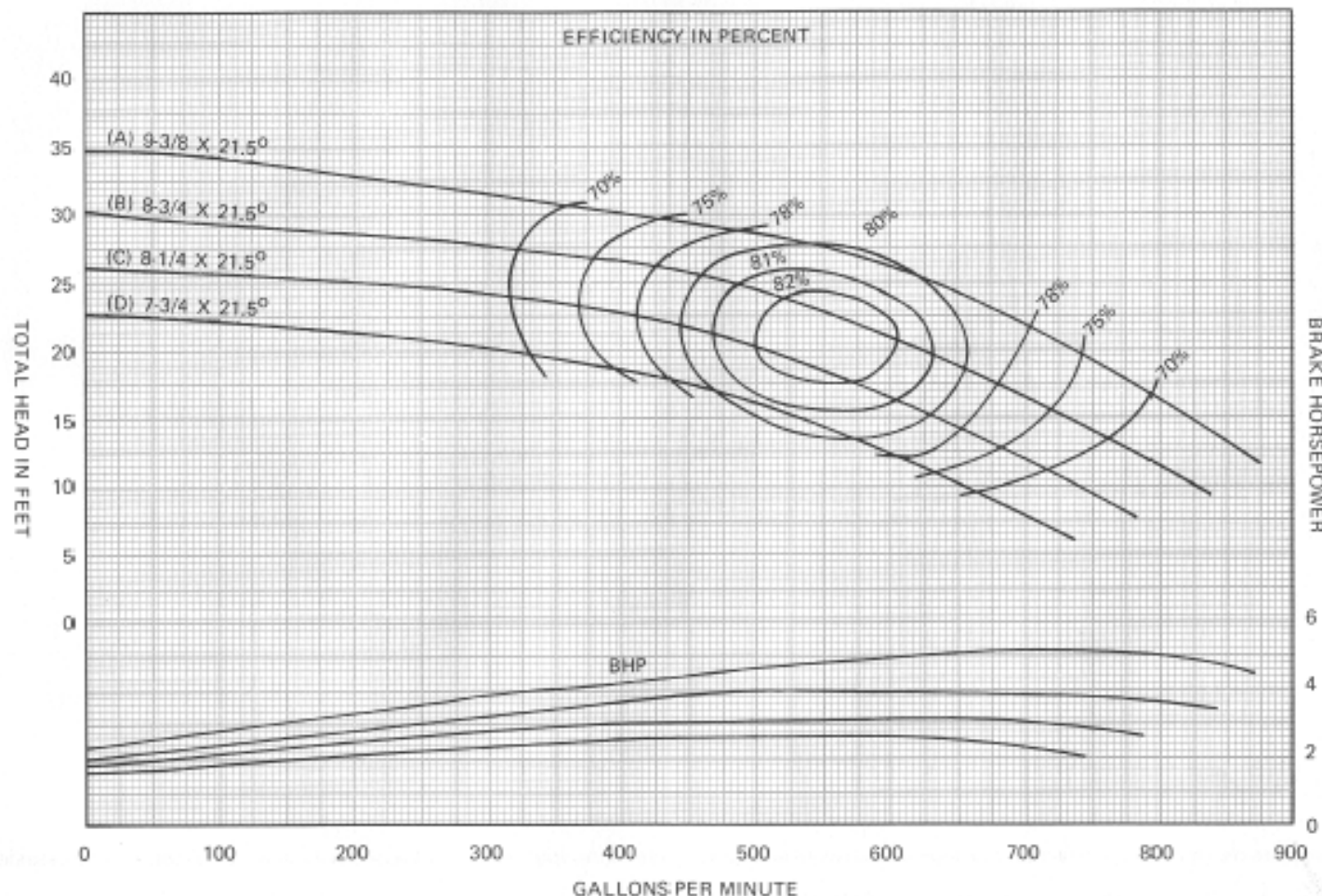




# TURBINE PUMP CURVE

**12LS**  
SECTION  
2130  
MAY 15, 1970



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

Change in efficiency may affect both head and horsepower

|              |                       |
|--------------|-----------------------|
| Bowl Dia.    | 11-1/4 In.            |
| Bowl No.     | 2952-S, C.I. ENAM.    |
| Impeller No. | 3779, BRONZE          |
| Eye Area     | 20.1 Sq. In.          |
| Imp. Type    | SEMI-OPEN<br>K = 12.5 |

## STAGE PERFORMANCE

|           |         |
|-----------|---------|
| Curve No. | 12L-212 |
| R. P. M.  | 1160    |
| Bowl      | 12LS    |

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.