

1770 RPM

ENCLOSED TYPE IMPELLER

12DKL

NUMBER OF STAGES      EFFICIENCY CHANGE  
(NO. OF POINTS)

1      - 3  
2      - 1  
3      - 0

HORSEPOWER WILL BE AFFECTED  
BY CHANGE IN EFFICIENCY

## PUMP DATA

|                         |         |
|-------------------------|---------|
| Shaft Dia.(IN)          | 1 11/16 |
| Maximum Sphere (IN)     | 1 1/4   |
| Maximum Head (FT)*      | 813     |
| Min. Submergence (IN)** | 22      |
| Impeller Weight (LBS)   | 16.5    |
| Thrust Constant (K)     | 12      |
| Thrust Bal Const. (K)   | N/A     |
| Bowl O.D.(IN.)          | 11 3/8  |
| Bowl Height (IN.)       | 10 1/4  |
| Bell DIA. (T) (IN.)     | 11 1/4  |
| Strainer height (IN.)   | 9 3/4   |
| Impeller C-line(X)(IN.) | 8 1/4   |
| Eye Area (IN^ 2)        | 26.4    |

## NOTES

Performance indicated based on cold water with specific gravity of 1.0.

\* Standard Construction.

\*\* Minimum submergence over lip of bell to prevent vortexing.

Efficiency improvements are available in certain instances. Please contact the factory.

## PER STAGE PERFORMANCE

