

1770 RPM

ENCLOSED TYPE IMPELLER

18TKH-M

| NUMBER OF STAGES | EFFICIENCY CHANGE (NO. OF POINTS) |
|------------------|-----------------------------------|
| 1 | - 0 |
| 2 | - 1/2 |
| 3 | - 0 |

HORSEPOWER WILL BE AFFECTED BY CHANGE IN EFFICIENCY

PUMP DATA

| | |
|-------------------------|---------|
| Shaft Dia.(IN) | 2 1/4 |
| Maximum Sphere (IN) | 1 3/4 |
| Maximum Head (FT)* | -1 |
| Min. Submergence (IN)** | 42 |
| Impeller Weight (LBS) | 60 |
| Thrust Constant (K) | 38 |
| Thrust Bal Const. (K) | 22 |
| Bowl O.D.(IN.) | 18 3/16 |
| Bowl Height (IN.) | 17 5/8 |
| Bell DIA. (T) (IN.) | 21 |
| Strainer height (IN.) | 11 |
| Impeller C-line(X)(IN.) | 12 |
| Eye Area (IN^ 2) | 91.1 |

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.

