

# 1170 RPM

# ENCLOSED TYPE IMPELLER

# 18MKL

NUMBER OF STAGES      EFFICIENCY CHANGE (NO. OF POINTS)

- 1                      - 2
- 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 1/8
Maximum Head (FT)*	698
Min. Submergence (IN)**	36
Impeller Weight (LBS)	51
Thrust Constant (K)	31.5
Thrust Bal Const. (K)	12
Bowl O.D.(IN.)	17 1/2
Bowl Height (IN.)	12 1/2
Bell DIA. (T) (IN.)	17 3/8
Strainer height (IN.)	10
Impeller C-line(X)(IN.)	11
Eye Area (IN^ 2)	55.9

## 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

