

1770 RPM

ENCLOSED TYPE IMPELLER

18MKM

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 3/8
Maximum Head (FT)*	698
Min. Submergence (IN)**	36
Impeller Weight (LBS)	49.6
Thrust Constant (K)	25
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

