

1170 RPM

SEMI-OPEN TYPE IMPELLER

10DOM

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

HORSEPOWER WILL BE AFFECTED
BY CHANGE IN EFFICIENCY

PUMP DATA

Shaft Dia.(IN)	1 1/2
Maximum Sphere (IN)	7/8
Maximum Head (FT)*	885
Min. Submergence (IN)**	18
Impeller Weight (LBS)	6
Thrust Constant (K)	10.4
Thrust Bal Const. (K)	N/A
Bowl O.D.(IN.)	9 3/8
Bowl Height (IN.)	8 1/2
Bell DIA. (T) (IN.)	9 3/8
Strainer height (IN.)	8 7/8
Impeller C-line(X)(IN.)	7 1/2
Eye Area (IN^ 2)	18.2

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

