

1760 RPM

SEMI-OPEN TYPE IMPELLER

8JOH

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 3/16
Maximum Sphere (IN)	11/16
Maximum Head (FT)*	957
Min. Submergence (IN)**	11
Impeller Weight (LBS)	3.4
Thrust Constant (K)	5.5
Thrust Bal Const. (K)	N/A
Bowl O.D.(IN.)	7 3/4
Bowl Height (IN.)	7 1/4
Bell DIA. (T) (IN.)	7 3/4
Strainer height (IN.)	4 7/8
Impeller C-line(X)(IN.)	5 3/4
Eye Area (IN^ 2)	7.65

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.

