

1760 RPM

ENCLOSED TYPE IMPELLER

8XKL

NUMBER OF STAGES EFFICIENCY CHANGE
(NO. OF POINTS)

1 - 4
2 - 2
3 - 1

HORSEPOWER WILL BE AFFECTED
BY CHANGE IN EFFICIENCY

PUMP DATA

Shaft Dia.(IN)	1 3/16
Maximum Sphere (IN)	3/8
Maximum Head (FT)*	1328
Min. Submergence (IN)**	9
Impeller Weight (LBS)	4.3
Thrust Constant (K)	2.4
Thrust Bal Const. (K)	0
Bowl O.D.(IN.)	7 5/8
Bowl Height (IN.)	5
Bell DIA. (T) (IN.)	7 3/4
Strainer height (IN.)	4 7/8
Impeller C-line(X)(IN.)	3 3/4
Eye Area (IN^ 2)	2.9

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

