

1170 RPM

ENCLOSED TYPE IMPELLER

14LKL

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 15/16
Maximum Sphere (IN)	11/16
Maximum Head (FT)*	1090
Min. Submergence (IN)**	20
Impeller Weight (LBS)	27.5
Thrust Constant (K)	12.5
Thrust Bal Const. (K)	9.6
Bowl O.D.(IN.)	13 3/4
Bowl Height (IN.)	9 7/8
Bell DIA. (T) (IN.)	13 1/16
Strainer height (IN.)	10 3/4
Impeller C-line(X)(IN.)	9
Eye Area (IN^ 2)	19.6

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

