

1180 RPM

ENCLOSED TYPE IMPELLER

16DKL

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)	2 1/4
Maximum Sphere (IN)	1 11/16
Maximum Head (FT)*	681
Min. Submergence (IN)**	36
Impeller Weight (LBS)	42
Thrust Constant (K)	23
Thrust Bal Const. (K)	6
Bowl O.D.(IN.)	16
Bowl Height (IN.)	14 7/8
Bell DIA. (T) (IN.)	17 3/8
Strainer height (IN.)	10
Impeller C-line(X)(IN.)	8 1/2
Eye Area (IN^ 2)	47.9

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

