

1170 RPM

ENCLOSED TYPE IMPELLER

10DKL

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 1/2
Maximum Sphere (IN)	1
Maximum Head (FT)*	885
Min. Submergence (IN)**	18
Impeller Weight (LBS)	10.8
Thrust Constant (K)	8.3
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

