

1180 RPM

ENCLOSED TYPE IMPELLER

23TKH-S

NUMBER OF STAGES EFFICIENCY CHANGE
(NO. OF POINTS)

1 See Note
2 - 0
3 - 0

HORSEPOWER WILL BE AFFECTED
BY CHANGE IN EFFICIENCY

PUMP DATA

Shaft Dia.(IN)	2 11/16
Maximum Sphere (IN)	1 1/2
Maximum Head (FT)*	808
Min. Submergence (IN)**	52
Impeller Weight (LBS)	108.5
Thrust Constant (K)	64
Thrust Bal Const. (K)	30
Bowl O.D.(IN.)	22 15/16
Bowl Height (IN.)	22 1/4
Bell DIA. (T) (IN.)	26
Strainer height (IN.)	12
Impeller C-line(X)(IN.)	16 5/8
Eye Area (IN^ 2)	146

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.

SINGLE STAGE PERFORMANCE

