

1180 RPM

ENCLOSED TYPE IMPELLER

19FKN

NUMBER OF STAGES EFFICIENCY CHANGE (NO. OF POINTS)

1 - 0
2 - 0
3 - 0

HORSEPOWER WILL BE AFFECTED
BY CHANGE IN EFFICIENCY

PUMP DATA

Shaft Dia.(IN)	2 1/4
Maximum Sphere (IN)	1
Maximum Head (FT)*	808
Min. Submergence (IN)**	42
Impeller Weight (LBS)	54
Thrust Constant (K)	41
Thrust Bal Const. (K)	23
Bowl O.D.(IN.)	18 5/8
Bowl Height (IN.)	16 1/8
Bell DIA. (T) (IN.)	21
Strainer height (IN.)	11
Impeller C-line(X)(IN.)	11 3/8
Eye Area (IN^ 2)	100

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.

FIRST STAGE PERFORMANCE

