

1770 RPM

ENCLOSED TYPE IMPELLER

10XKN

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)	1 1/2
Maximum Sphere (IN)	7/16
Maximum Head (FT)*	1155
Min. Submergence (IN)**	16
Impeller Weight (LBS)	8.8
Thrust Constant (K)	8.8
Thrust Bal Const. (K)	N/A
Bowl O.D.(IN.)	9 5/8
Bowl Height (IN.)	6 1/2
Bell DIA. (T) (IN.)	9 3/8
Strainer height (IN.)	8 7/8
Impeller C-line(X)(IN.)	4
Eye Area (IN^ 2)	17.3

NOTES

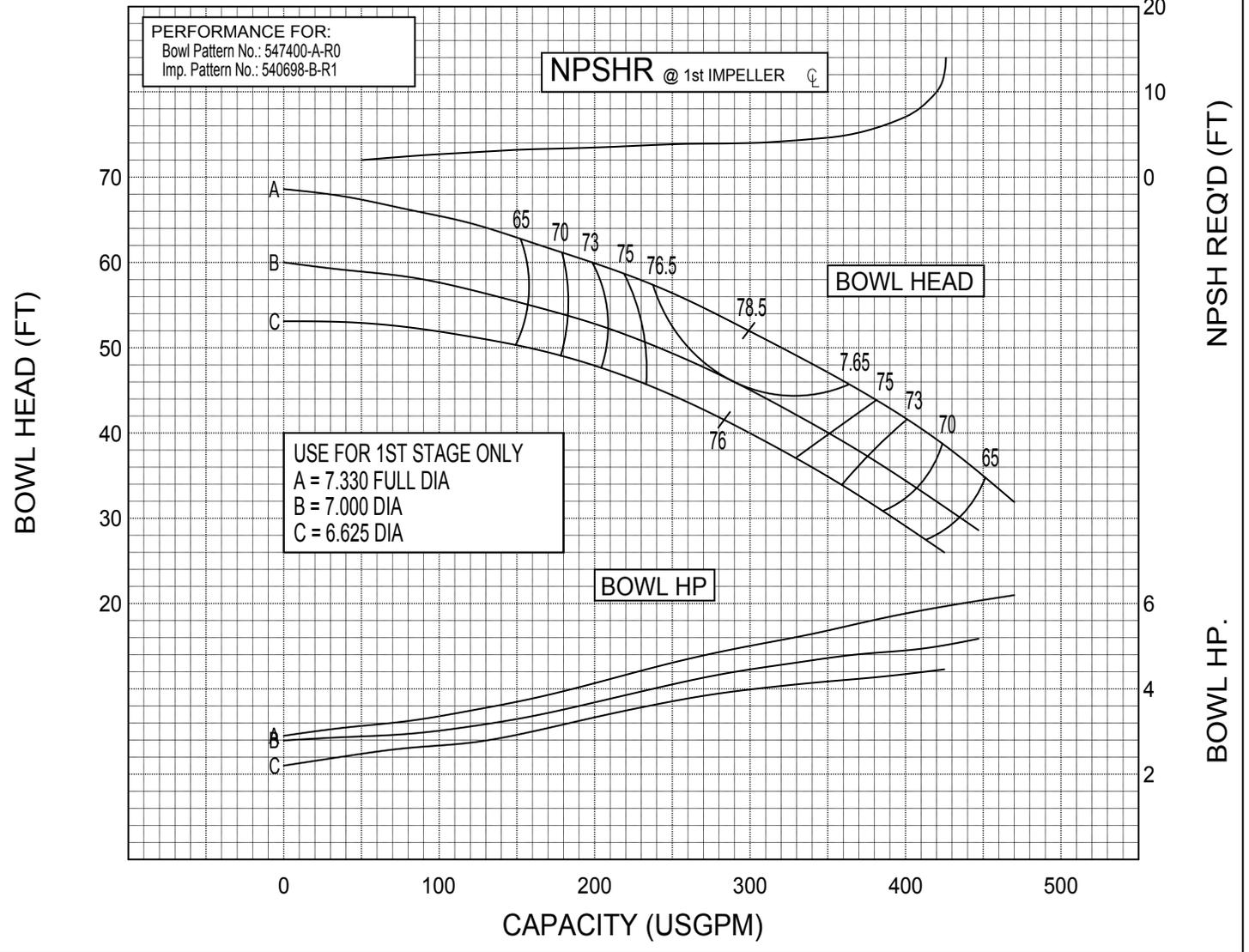
Performance indicated based on cold water with specific gravity of 1.0.

* 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



1770 RPM

ENCLOSED TYPE IMPELLER

10XKN

PER STAGE PERFORMANCE

NO. OF STAGES	EFF. CHANGE (NO. OF POINTS)
1	-0
2	-0
3	-0

HORSEPOWER WILL BE EFFECTED BY CHANGE IN EFFICIENCY

PERFORMANCE FOR:
 Bowl Pattern No.: 547400-A-R0
 Imp. Pattern No.: 540698-B-R1

PUMP DATA

Shaft Dia.(IN.)1 1/2
Maximum Sphere (IN.)7/16
Maximum Head (FT.)*NA
Min. Submergence (IN.)**16
Impeller Wt. (LBS.)8.8
Thrust Constant (K)8.8
Bowl O.D. (IN.)9 5/8

NOTES

Performance indicated based on cold water with a 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.

