

1770 RPM

ENCLOSED TYPE IMPELLER

12LKH

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)	1 11/16
Maximum Sphere (IN)	7/8
Maximum Head (FT)*	936
Min. Submergence (IN)**	20
Impeller Weight (LBS)	17.1
Thrust Constant (K)	6
Thrust Bal Const. (K)	N/A
Bowl O.D. (IN.)	11 5/8
Bowl Height (IN.)	9 3/8
Bell DIA. (T) (IN.)	11 1/4
Strainer height (IN.)	9 3/4
Impeller C-line(X) (IN.)	6 7/16
Eye Area (IN ²)	17.1

NOTES

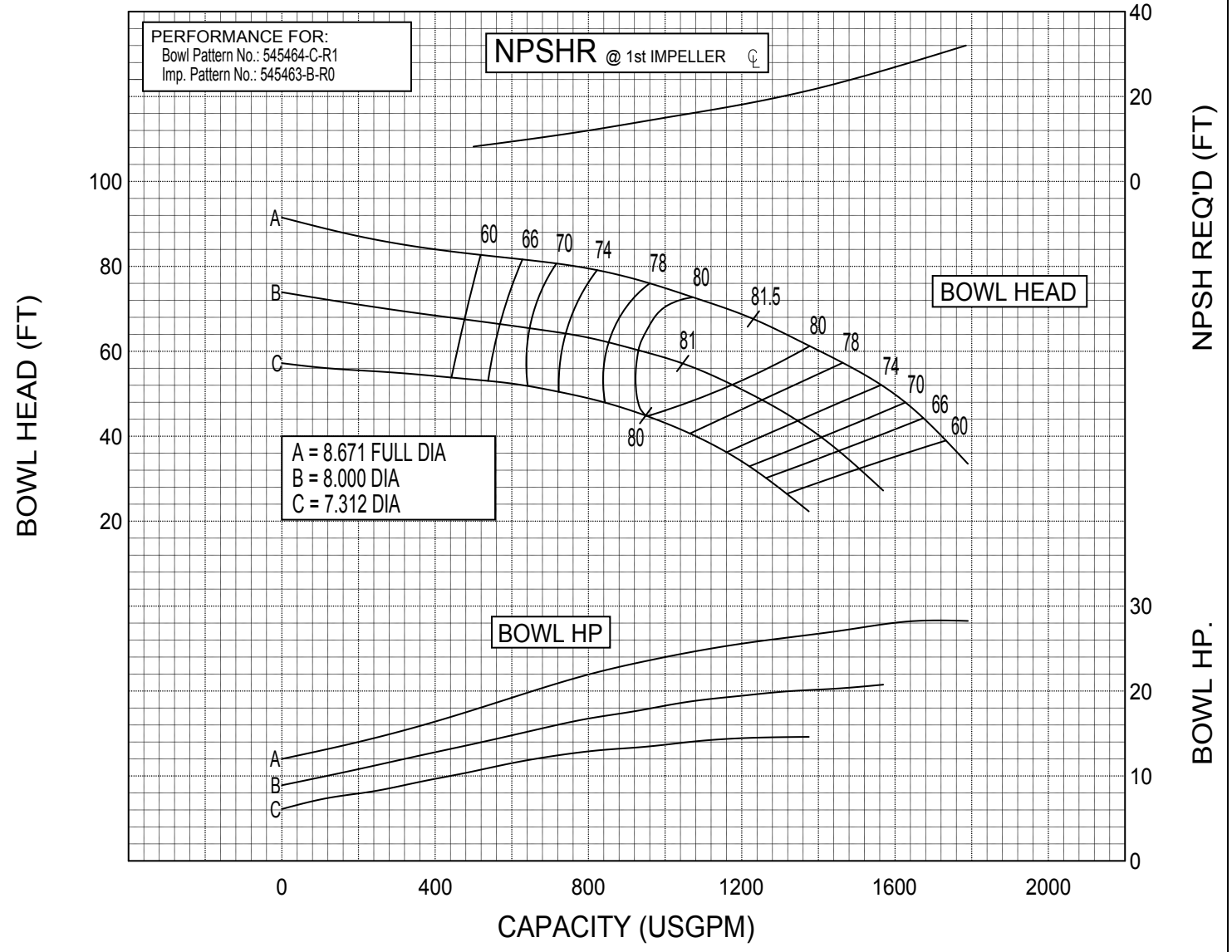
Performance indicated based on cold water with specific gravity of 1.0.

* 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



1770 RPM

ENCLOSED TYPE IMPELLER

12LKH-DS

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

HORSEPOWER WILL BE EFFECTED BY CHANGE IN EFFICIENCY

PERFORMANCE FOR:

Bowl Pattern No.: 540361-A-R0

Imp. Pattern No.: 540678-A-R0

PUMP DATA

Shaft Dia. (IN.)	1 11/16
Maximum Sphere (IN.)	7/8
Maximum Head (FT.)*	936
Min. Submergence (IN.)**	NA
Impeller Wt. (LBS.)	NA
Thrust Constant (K)	8.3
Bowl O.D. (IN.)	11 5/8

NOTES

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

* Standard construction.

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PER STAGE PERFORMANCE

