

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

HORSEPOWER WILL BE EFFECTED BY CHANGE IN EFFICIENCY

PERFORMANCE FOR:
Bowl Pattern No.: 542433-C-R7
Imp. Pattern No.: 542185-A-R3

PUMP DATA

Shaft Dia. (IN.)	1 ¹⁵ / ₁₆
Maximum Sphere (IN.)	1 ¹ / ₄
Maximum Head (FT.)*	767
Min. Submergence (IN.)**	24
Impeller Wt. (LBS.)	16.5
Thrust Constant (K)	20.3
Bowl O.D. (IN.)	13 ¹ / 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.

1170 RPM

SEMI-OPEN TYPE IMPELLER

14DOH

PER STAGE PERFORMANCE

