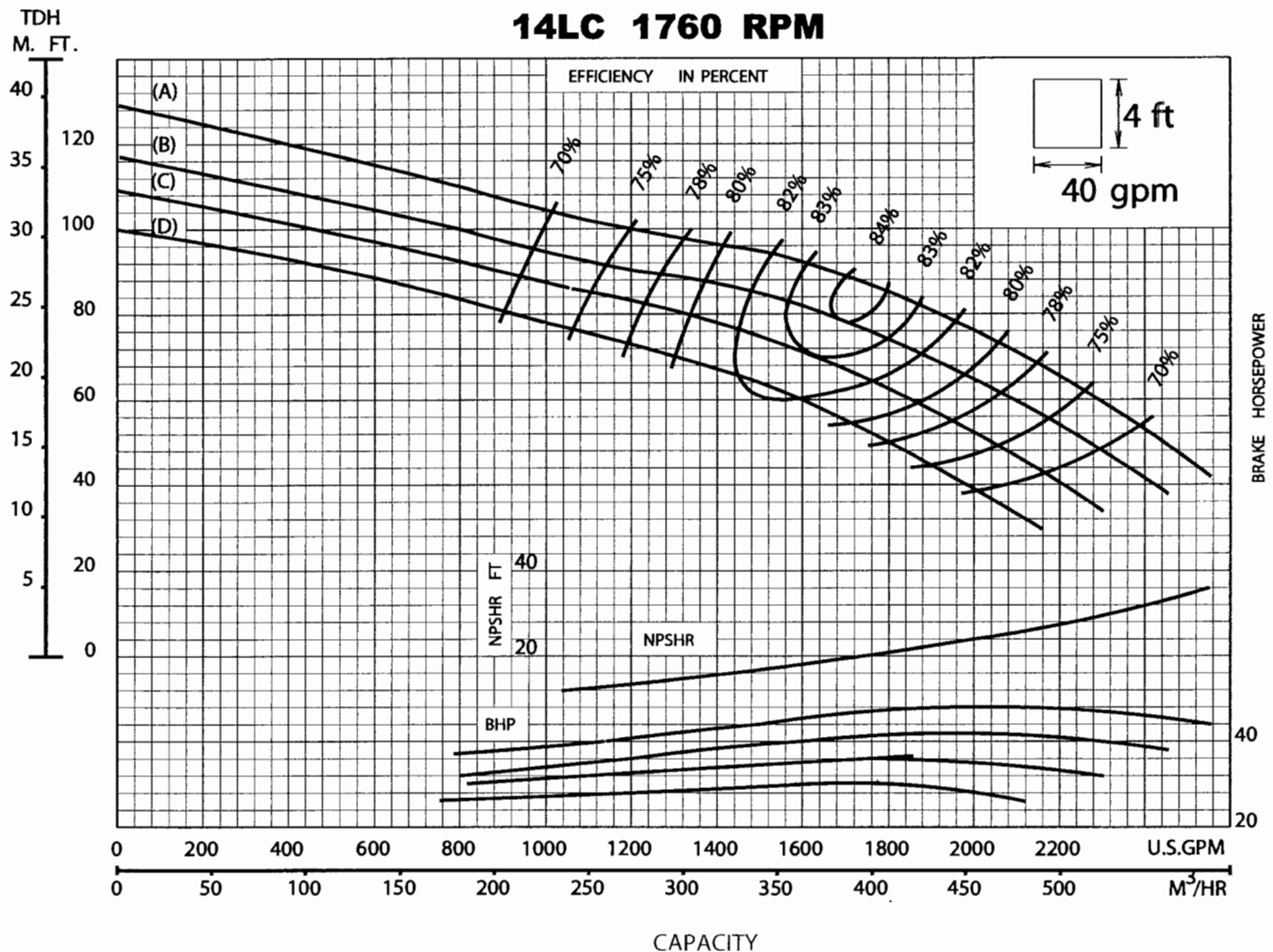




IMPELLER DATA

Impeller Number	3105	TRIM: (A) 11.313" X 23°
Material	BRONZE	(B) 11.000" X 23°
Type	CLOSED	(C) 10.688" X 23°
Thrust Factor	K=17.20	(D) 10.313" X 23°
Eye Area	31.50 sq. in.	
Weight	28.00 lb.	

Minimum submergence
above eye of bottom
impeller: 30 in.

EFFICIENCY CORRECTION

Number of Bowls	1	2	3	4
Change as follows	-4	-2	-1	0

Change in efficiency may affect both head and horsepower.

BOWL DATA

Bowl Number	3106 C.I./ENAM.
Bowl Dia.	13.500" max 13.250" min
Max. No. Stages	12
One Stage Weight	490 lb
Add'l Stage Weight	175 lb
Std. Shaft Dia.	1.938 in
Std. Lateral	0.875 in
Discharge Size	10-12 in
Suction Size	10-12 in
Max. Sphere Size	0.750 in
Max Operation P.S.I.	540 (special)

Performance based on pumping clear, fresh water at a temperature not over 85° F., and free of gas, air or abrasives, and with bowls properly adjusted and submerged.