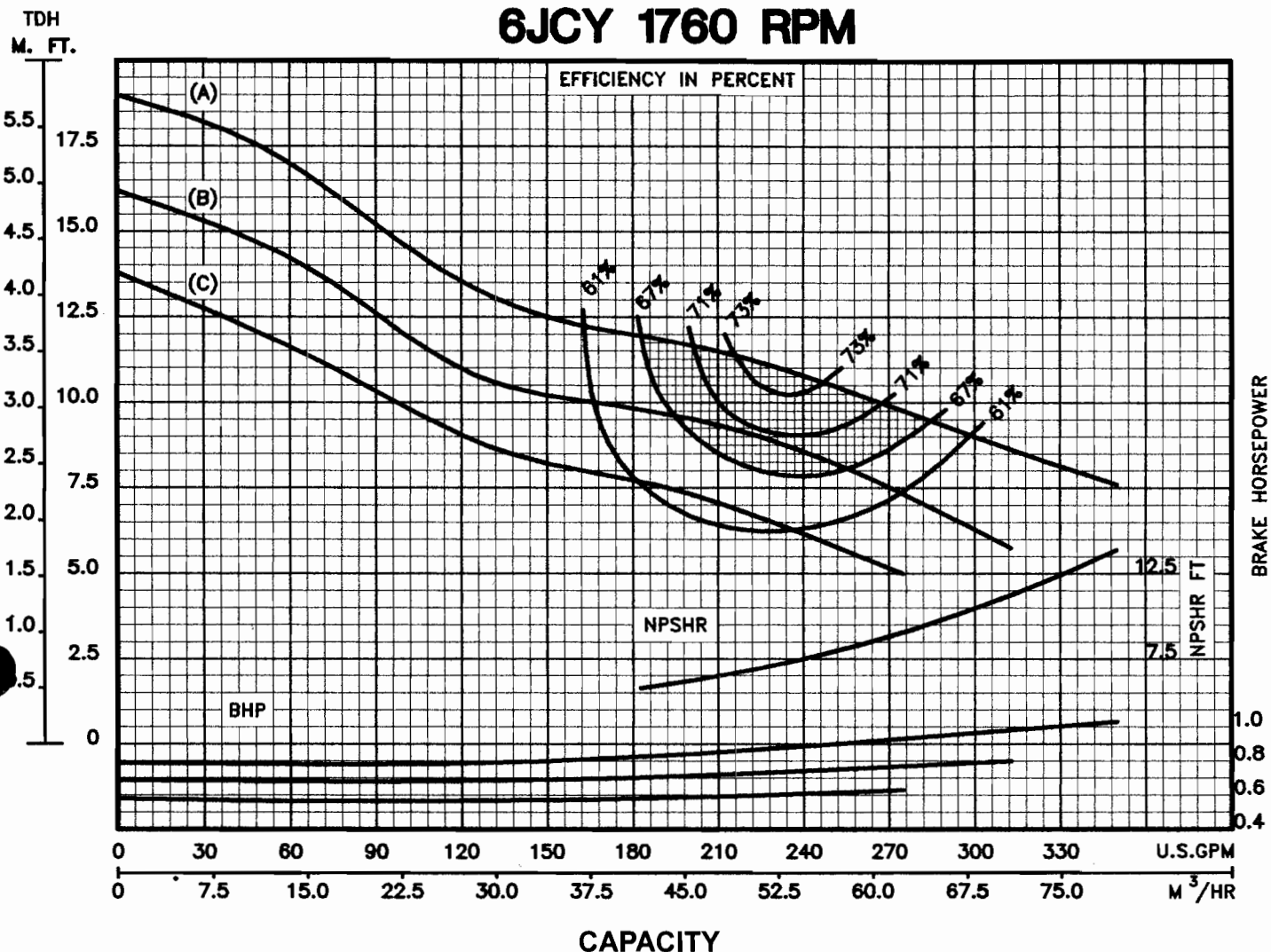


6JCY 1760 RPM



IMPELLER DATA

Impeller Number:	6414	TRIM: (A) 4.688" X 30"
Material:	BRONZE	(B) 4.500" X 30"
Type:	CLOSED	(C) 4.313" X 30"
Thrust Factor:	K=4.10	
Eye Area:	7.51 sq. in.	
Weight:	2.35 lb.	Minimum submergence above eye of bottom impeller: 15 in.

FLANGED BOWL DATA

Bowl Number	6818 C.I./ENAM.
Bowl Dia.	5.563"
Max. No. Stages	46
One Stage Weight	75 lb
Add'l Stage Weight	15 lb
Std. Shaft Dia.	1.000 in
Std. Lateral	0.250 in
Discharge Size	4 in
Suction Size	4 in
Max. Sphere Size	0.500 in
Max. Operation P.S.I.	360 (special)

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.

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.