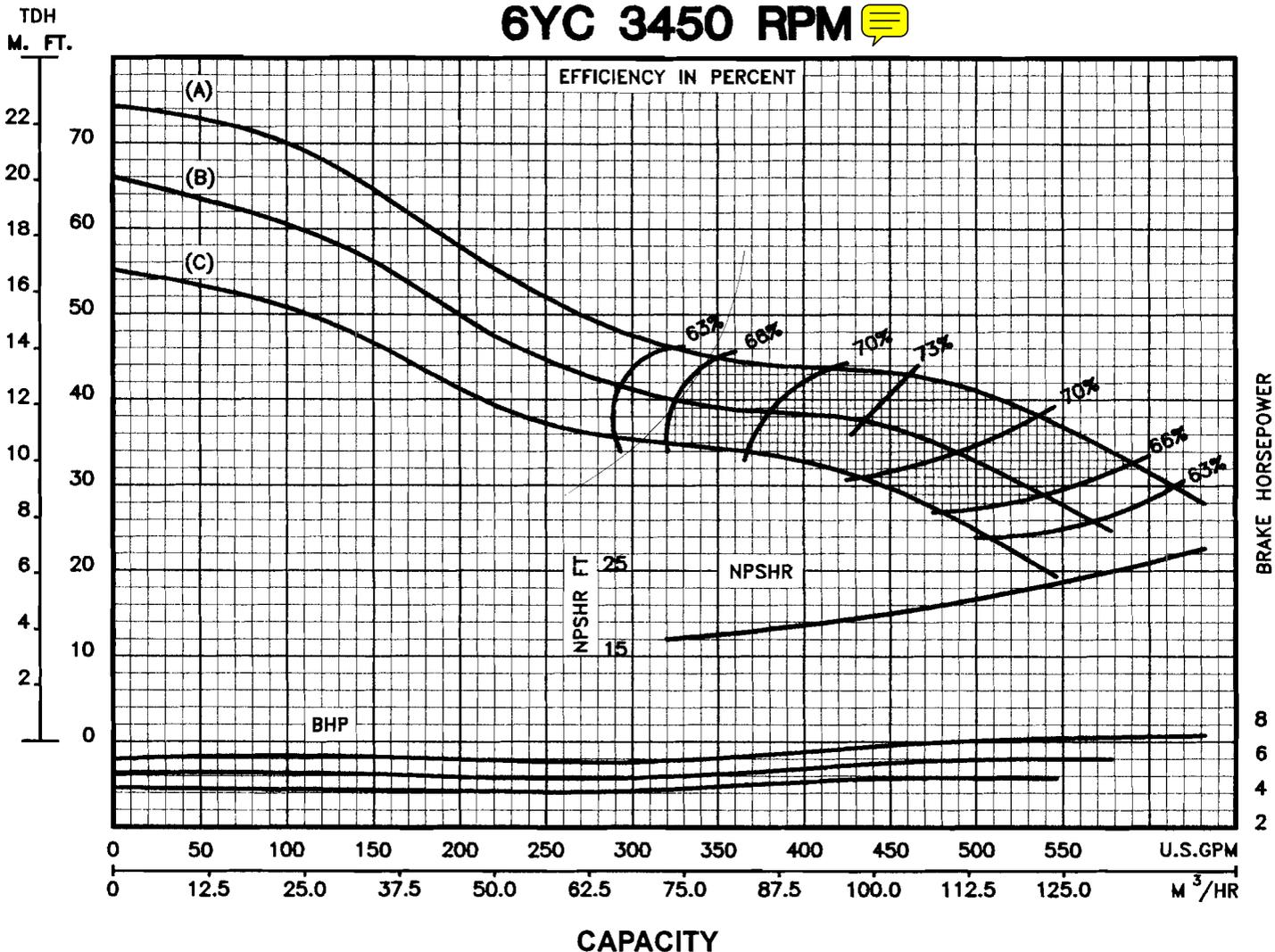


6YC 3450 RPM



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: 20 in.

THREADED BOWL DATA	
Bowl Number	6828 D.I.
Bowl Dia.	5.563"
Max. No. Stages	18
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.	650 (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.