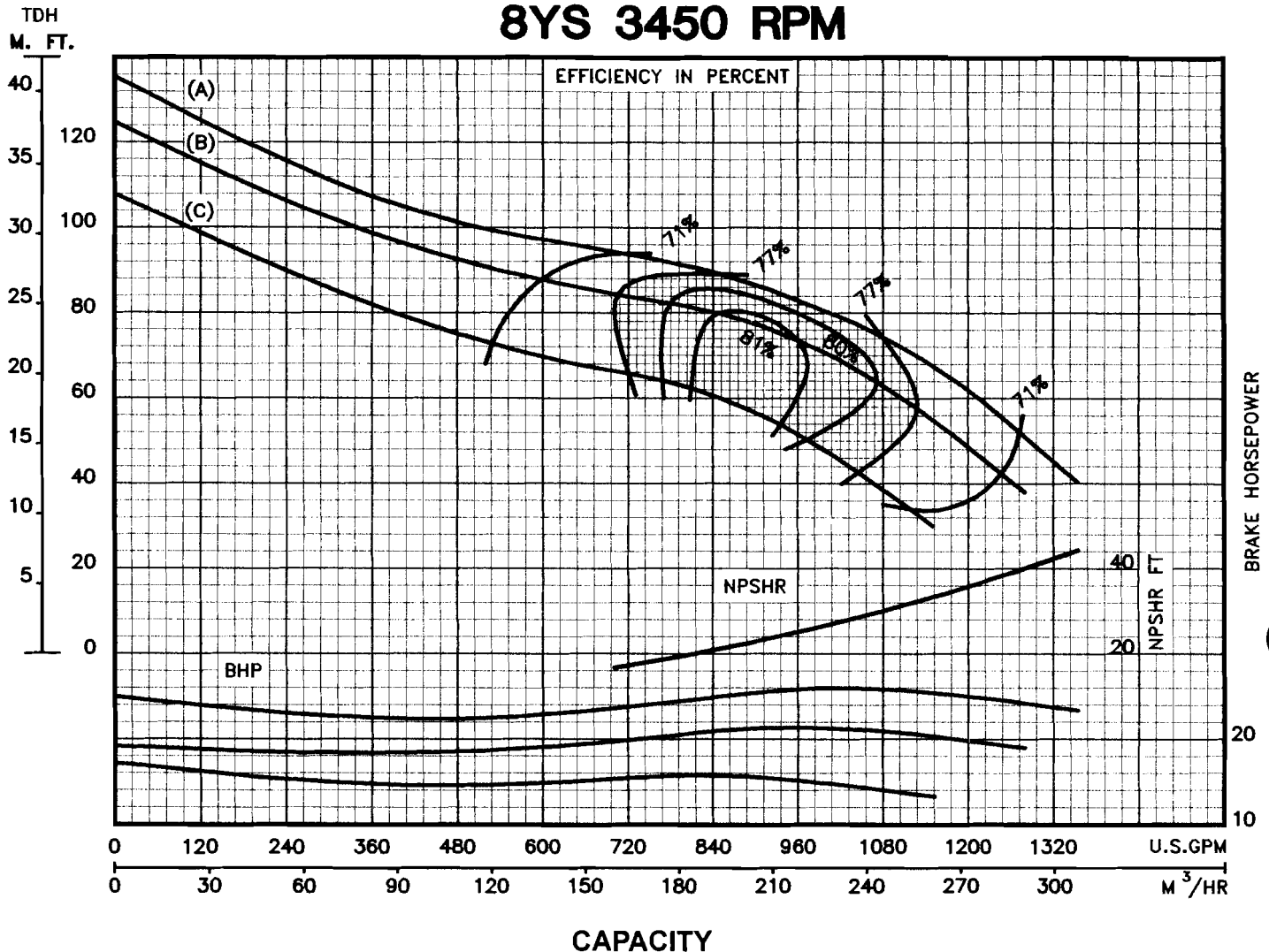




IMPELLER DATA				
Impeller Number:	5506	TRIM: (A) 6.344" X 37"		
Material:	BRONZE	(B) 6.063" X 37"		
Type:	SEMI-OPEN	(C) 5.750" X 37"		
Thrust Factor:	K=8.00	Minimum submergence above eye of top impeller: 30 in.		
Eye Area:	15.90 sq. in.			
Weight:	5.00 lb.			

EFFICIENCY CORRECTION					
Number of Bowls	1	2	3	4	
Change as follows	-3	-2	-1	0	
Change in efficiency may affect both head and horsepower.					

BOWL DATA	
Bowl Number	5503 C.I./ENAM.
Bowl Dia.	7.938" max 7.500" min
Max. No. Stages	9
One Stage Weight	139 lb
Add'l Stage Weight	39 lb
Std. Shaft Dia.	1.188 in
Std. Lateral	0.375 in
Discharge Size	5 - 6 in
Suction Size	5 - 6 in
Max. Sphere Size	1.125 in
Max. Operation P.S.I.	692 (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.