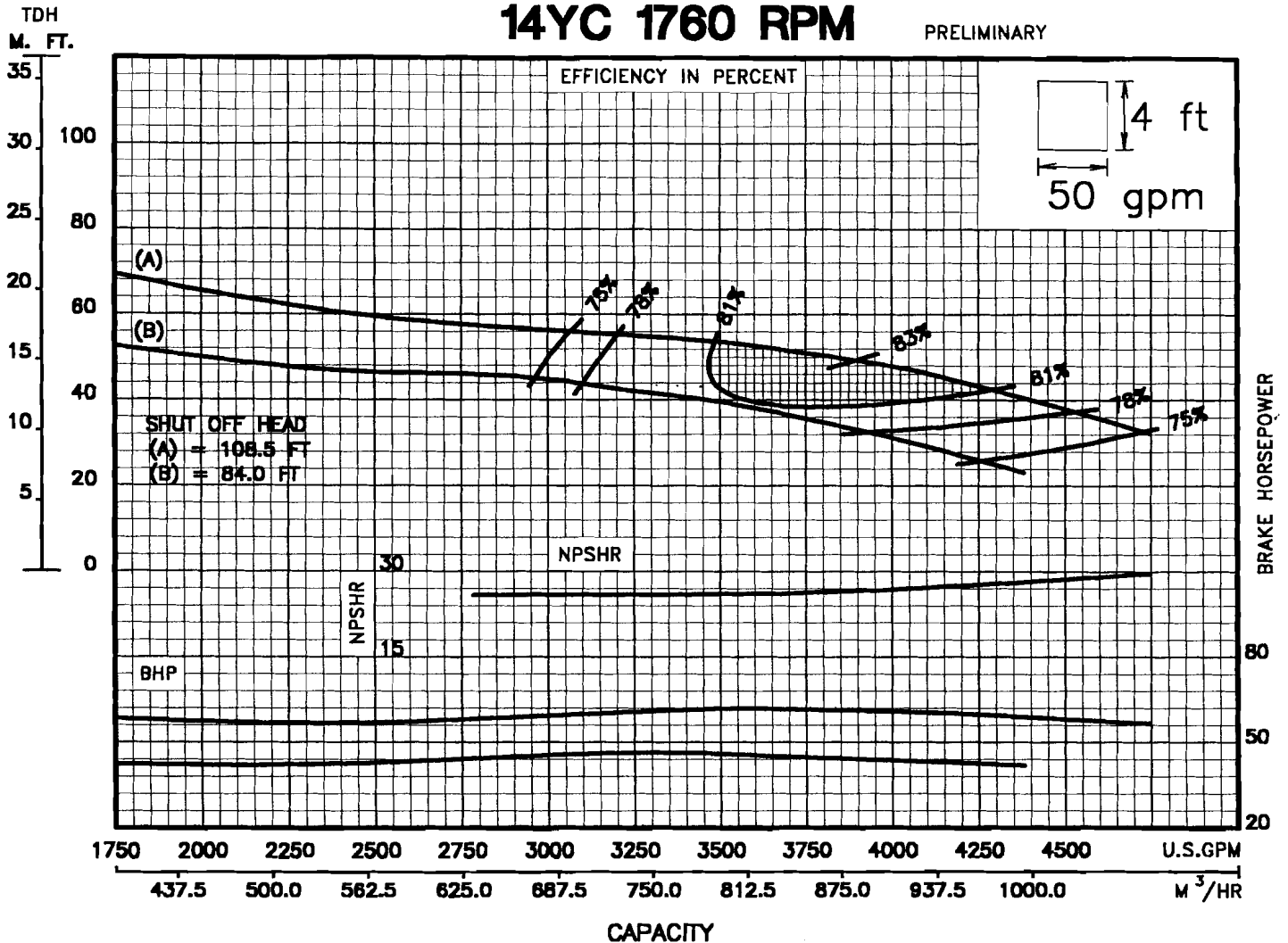




IMPELLER DATA			
Impeller Number	3878	TRIM: (A) 11.250" X 35"	
Material	BRONZE	(B) 10.625" X 35"	
Type	CLOSED		
Thrust Factor	K=24.00		
Eye Area	57.0 sq. in.		
Weight	28 lb.	Minimum submergence above eye of bottom impeller: 34 in.	

BOWL DATA			
Bowl Number	3869	C.I./ENAM.	
Bowl Dia.	13.750"max	13.500"min	
Max. No. Stages	9		
One Stage Weight	335	lb	
Add'l Stage Weight	188	lb	
Std. Shaft Dia.	1.938	in	
Std. Lateral	0.625	in	
Discharge Size	10-12	in	
Suction Size	10-12	in	
Max. Sphere Size	1.250	in	
Max Operation P.S.I.	540	(special)	

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.					

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.