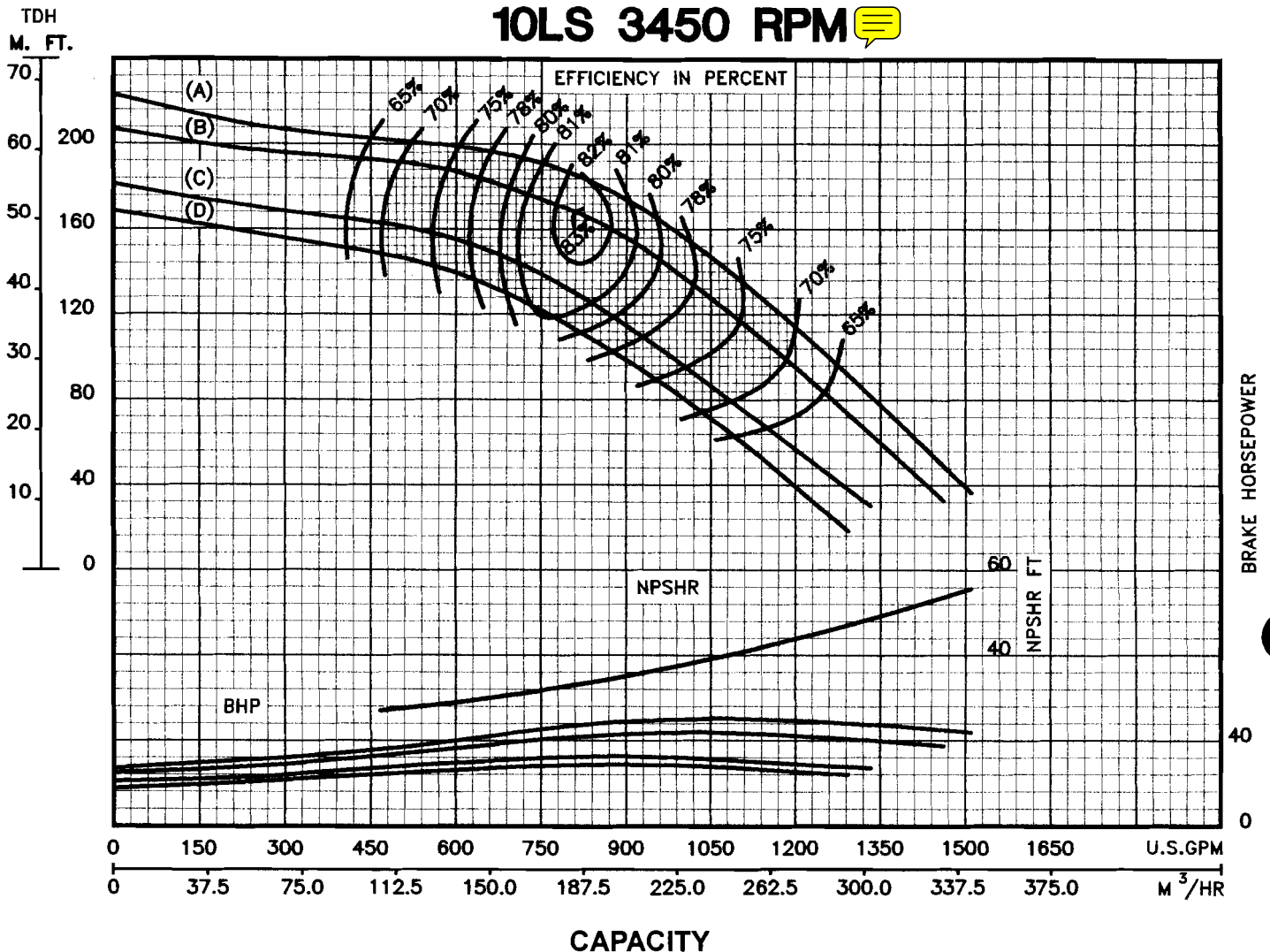




IMPELLER DATA				
Impeller Number:	3103	TRIM: (A) 7.688" X 20"		
Material:	BRONZE	(B) 7.500" X 20"		
Type:	SEMI-OPEN	(C) 7.125" X 20"		
Thrust Factor:	K=7.50	(D) 6.875" X 20"		
Eye Area:	11.74 sq. in.	Minimum submergence above eye of top impeller: 38 in.		
Weight:	6.25 lb.			

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	3098-S,C.I./ENAM.	
Bowl Dia.	9.500" max 9.250" min	
Max. No. Stages	10	
One Stage Weight	230	lb
Add'l Stage Weight	55	lb
Std. Shaft Dia.	1.500	in
Std. Lateral	0.625	in
Discharge Size	6 - 8	in
Suction Size	6 - 8	in
Max. Sphere Size	0.500	in
Max. Operation P.S.I.	595	(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.