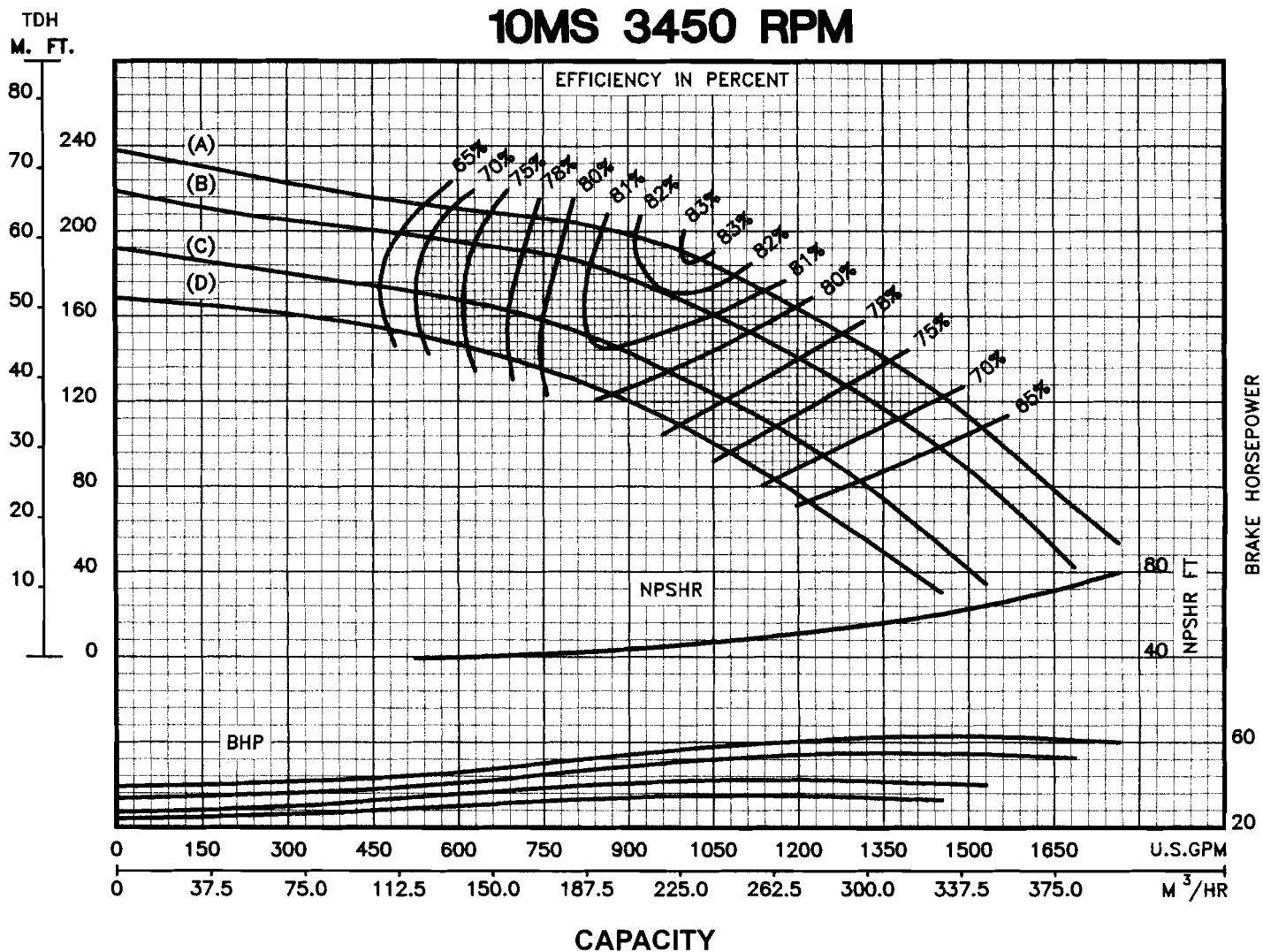


10MS 3450 RPM



IMPELLER DATA	
Impeller Number: 3099	TRIM: (A) 7.688" X 26"
Material: BRONZE	(B) 7.500" X 26"
Type: SEMI-OPEN	(C) 7.125" X 26"
Thrust Factor: K=7.50	(D) 6.875" X 26"
Eye Area: 11.74 sq. in.	Minimum submergence above eye of top impeller: 38 in.
Weight: 5.75 lb.	

BOWL DATA	
Bowl Number	3098-S,C.I./ENAM.
Bowl Dia.	9.500" max 9.250" min
Max. No. Stages	8
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	0.625 in
Max. Operation P.S.I.	595 (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.