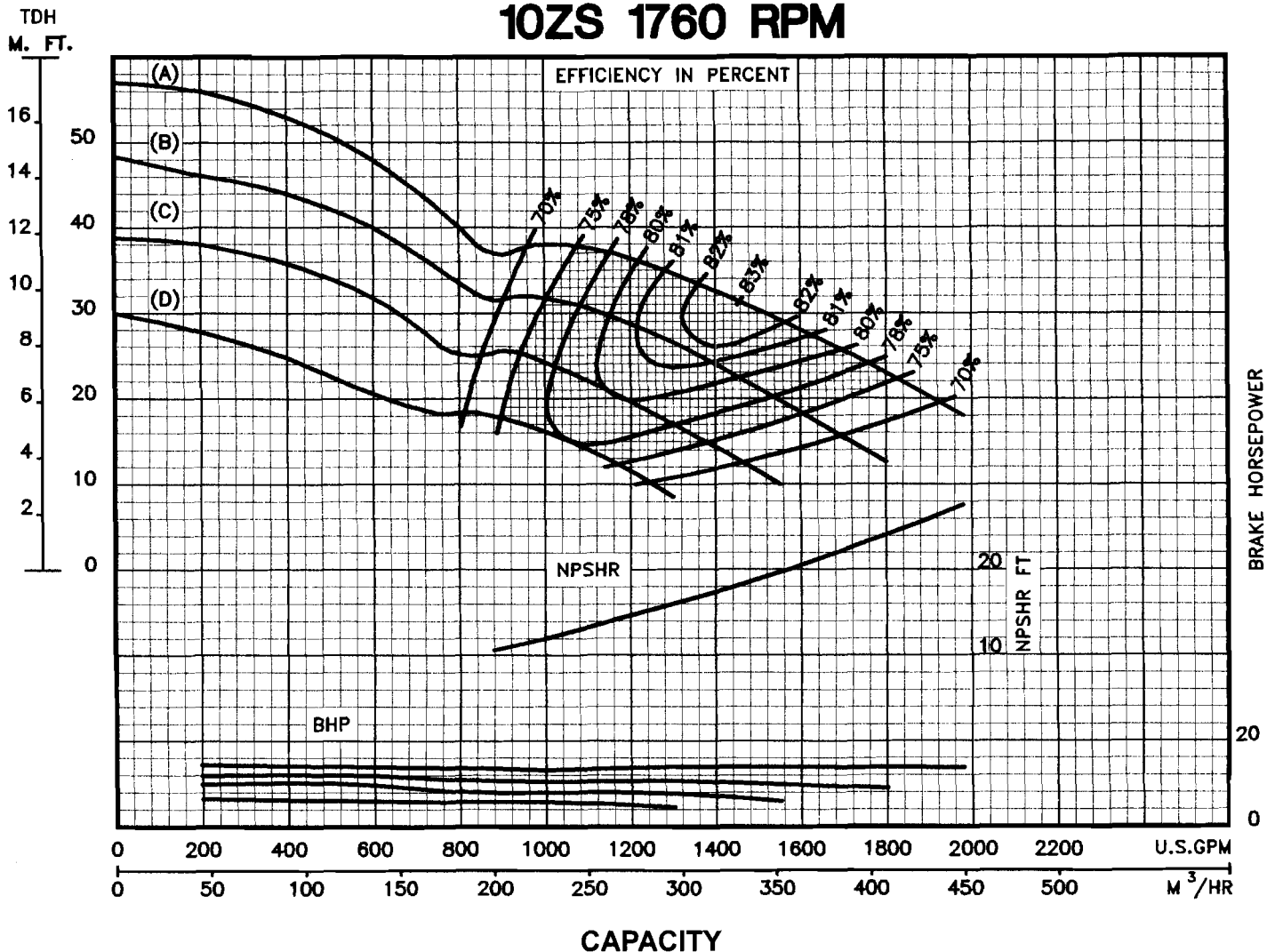


10ZS 1760 RPM



IMPELLER DATA	
Impeller Number: 3863	TRIM: (A) 8.250" X 42"
Material: BRONZE	(B) 7.875" X 42"
Type: SEMI-OPEN	(C) 7.500" X 42"
Thrust Factor: K=13.50	(D) 7.125" X 42"
Eye Area: 26.70 sq. in.	Minimum submergence above eye of top impeller: 30 in.
Weight: 5.75 lb.	

EFFICIENCY CORRECTION					
Number of Bowls	1	2	3	4	5
Change as follows	-5	-4	-2	-1	0
Change in efficiency may affect both head and horsepower.					

BOWL DATA	
Bowl Number	3864-S,C.I./ENAM.
Bowl Dia.	9.875"max 9.500"min
Max. No. Stages	26
One Stage Weight	250 lb
Add'l Stage Weight	60 lb
Std. Shaft Dia.	1.688 in
Std. Lateral	0.500 in
Discharge Size	6 - 8 in
Suction Size	6 - 8 in
Max. Sphere Size	1.438 in
Max. Operation P.S.I.	455 (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.