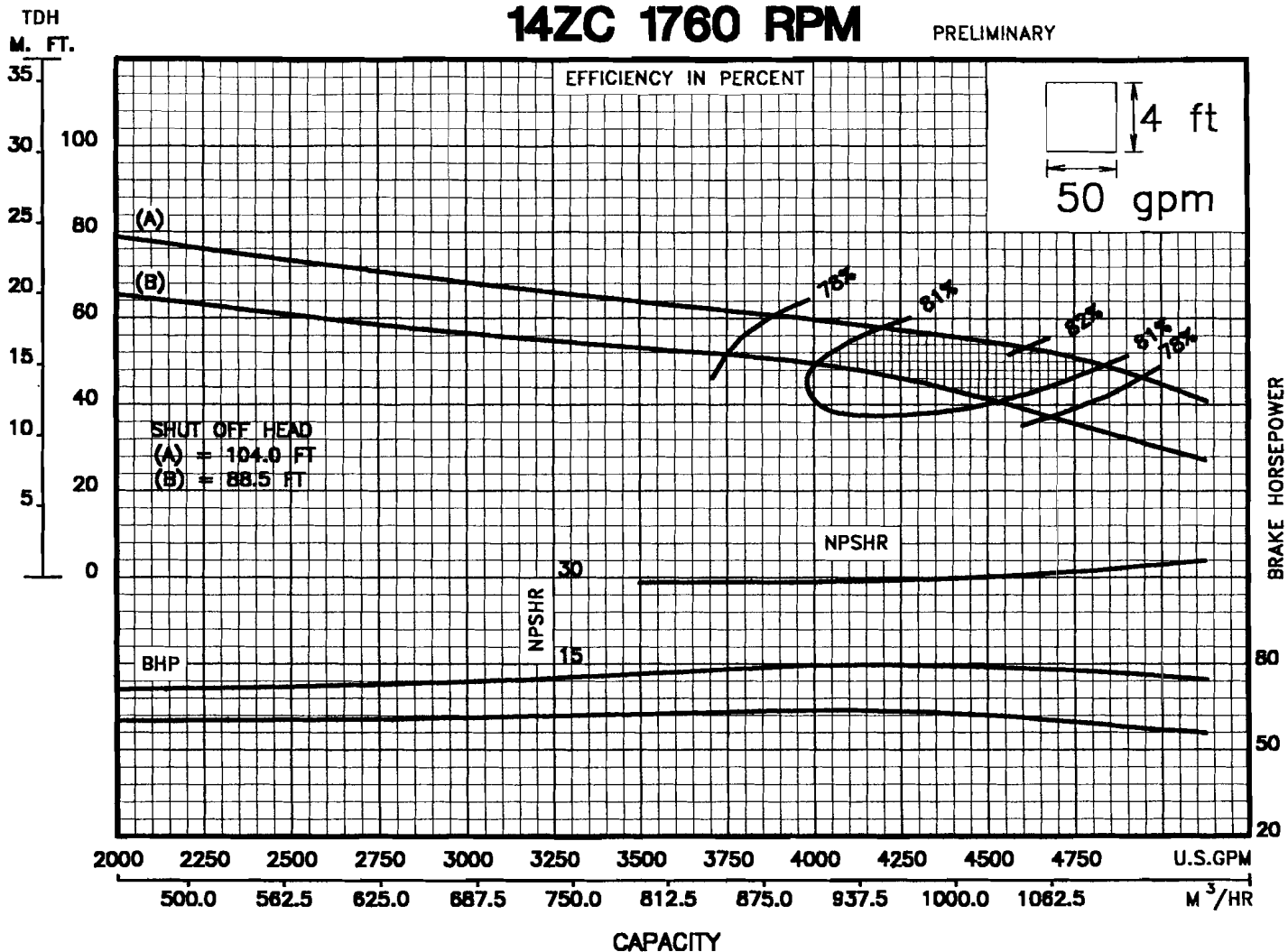




IMPELLER DATA

Impeller Number	3896	TRIM: (A) 11.250" X 35" (B) 10.750" X 35"
Material	BRONZE	
Type	CLOSED	
Thrust Factor	K=24.70	
Eye Area	58.5 sq. in.	
Weight	28.0 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	6
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.