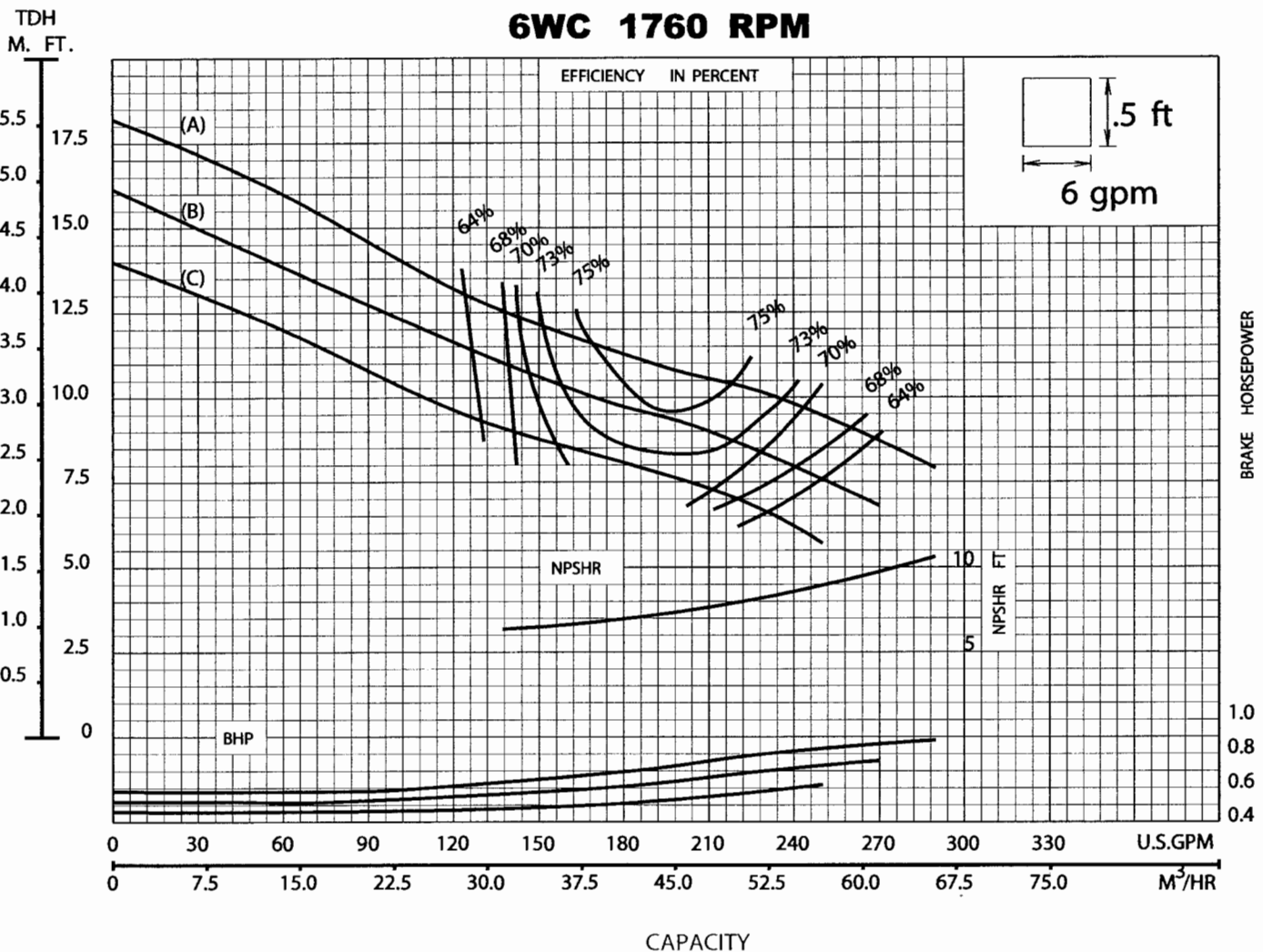




TURBINE PUMP CURVE

APRIL 2001



IMPELLER DATA

Impeller Number	6808	TRIM:	(A) 4.688" X 35
Material	BRONZE		(B) 4.500" X 35
Type	CLOSED		(C) 4.313" X 35
Thrust Factor	K=4.13		
Eye Area	6.88 sq. in.		
Weight	2.65 lb.		
Minimum submergence above eye of bottom impeller: 15 in.			

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.

FLANGED BOWL DATA

Bowl Number	6818 C.I./ENAM.
Bowl Dia.	5.563"
Max. No. Stages	43
One Stage Weight	75 lb
Add'l Stage Weight	15 lb
Std. Shaft Dia.	1.000 in
Std. Lateral	0.375 in
Discharge Size	4 in
Suction Size	4 in
Max. Sphere Size	0.500 in
Max Operation P.S.I.	360 (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.