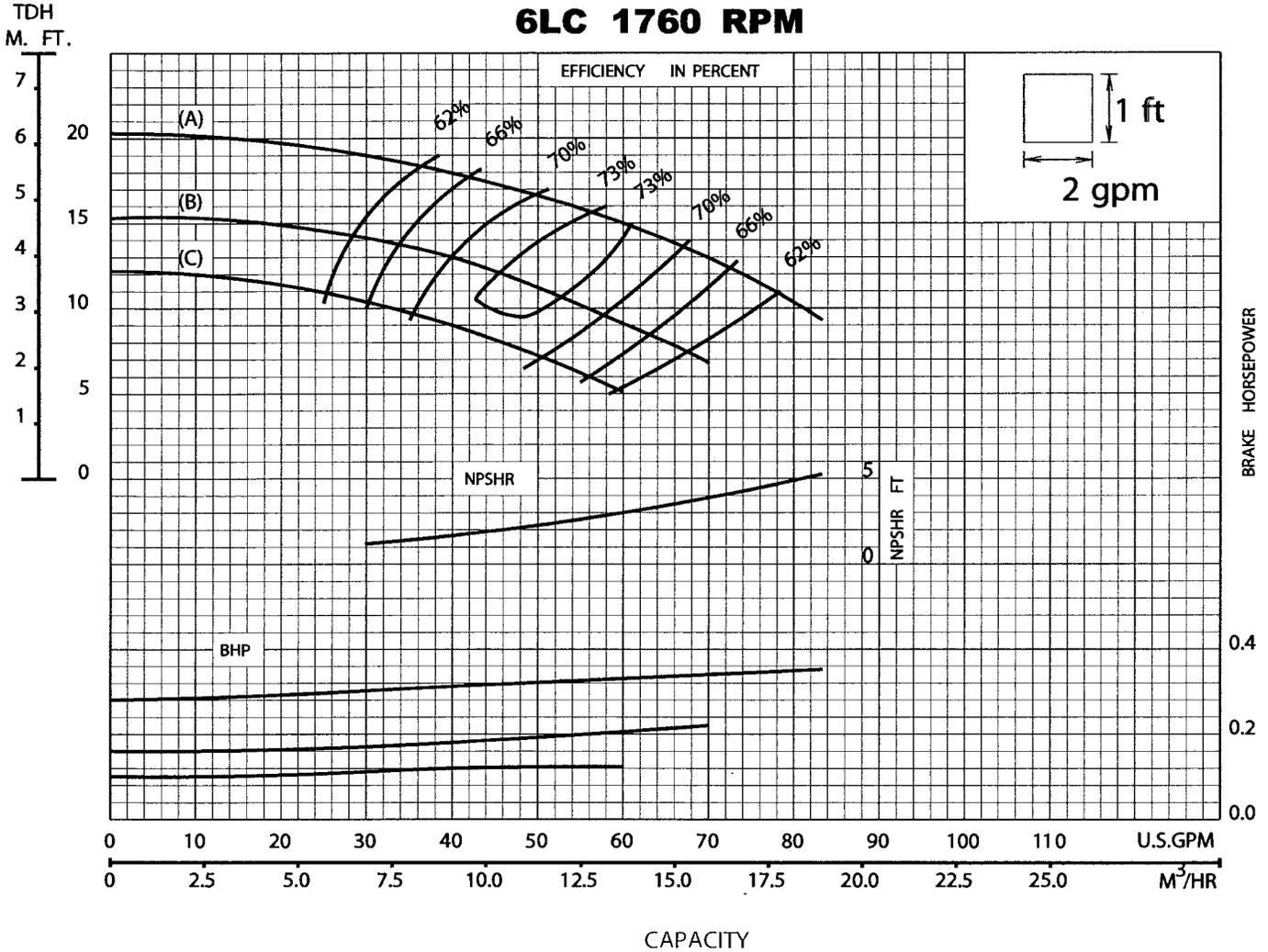




TURBINE PUMP CURVE

APRIL 2001



IMPELLER DATA	
Impeller Number	6505
Material	BRONZE
Type	CLOSED
Thrust Factor	K=1.56
Eye Area	2.14 sq. in.
Weight	2.25 lb.
TRIM: (A) 4.688" X 0 (B) 4.125" X 0 (C) 3.688" X 0 Minimum submergence above eye of bottom impeller: 12 in.	

FLANGED BOWL DATA	
Bowl Number	6515 C.I.
Bowl Dia.	5.563"
Max. No. Stages	55
One Stage Weight	75 lb
Add'l Stage Weight	15 lb
Std. Shaft Dia.	0.750 in
Std. Lateral	0.375 in
Discharge Size	4 in
Suction Size	4 in
Max. Sphere Size	0.125 in
Max Operation P.S.I.	360 (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.