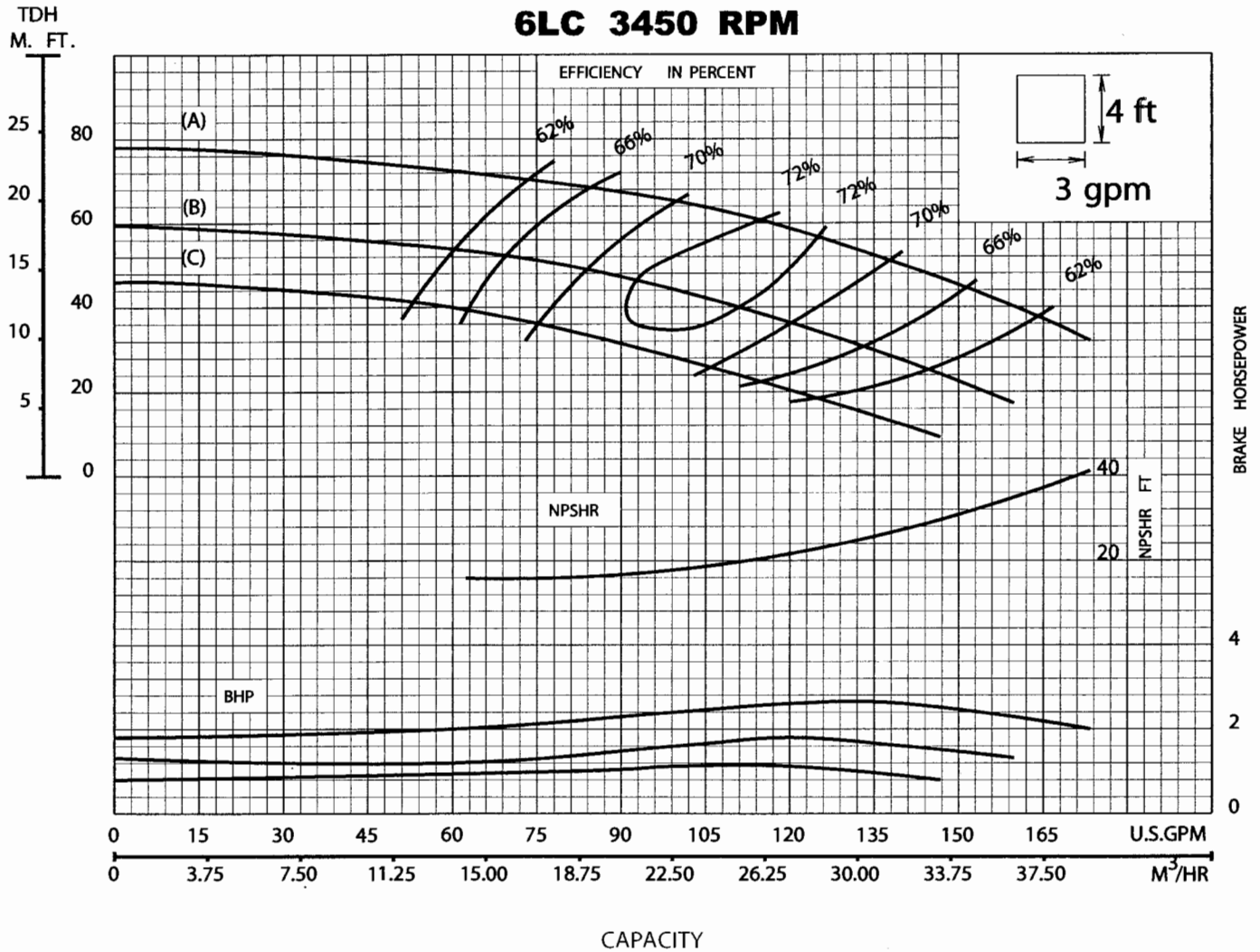




TURBINE PUMP CURVE

APRIL 2001



IMPELLER DATA

Impeller Number	6505	TRIM: (A) 4.688" X 0
Material	BRONZE	(B) 4.125" X 0
Type	CLOSED	(C) 3.688" X 0
Thrust Factor	K=1.56	
Eye Area	2.41 sq. in.	
Weight	2.25 lb.	

Minimum submergence
above eye of bottom
impeller: 12 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	6515 C.I.
Bowl Dia.	5.563"
Max. No. Stages	51
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)

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.