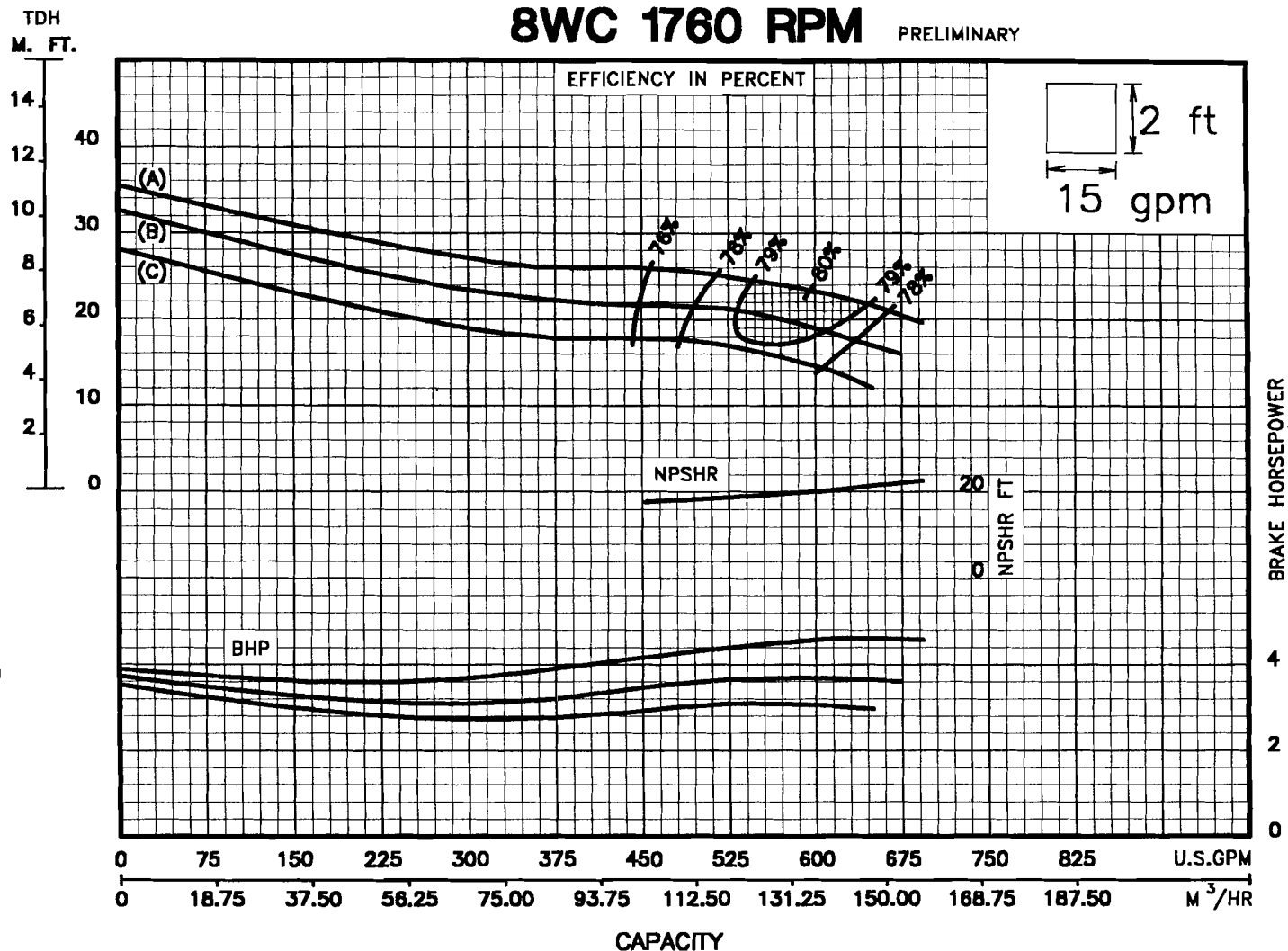




IMPELLER DATA	
Impeller Number 3050	TRIM: (A) 6.313" X 27"
Material BRONZE	(B) 6.000" X 27"
Type CLOSED	(C) 5.688" X 27"
Thrust Factor K= 6.20	
Eye Area 17.20 sq. in.	
Weight 6.50 lb.	Minimum submergence above eye of bottom impeller: 18 in.

THREADED BOWL DATA	
Bowl Number 3169 C.I./ENAM.	
Bowl Dia. 7.750"max 7.625"min	
Max. No. Stages 26	
One Stage Weight 88 lb	
Add'l Stage Weight 39 lb	
Std. Shaft Dia. 1.188 in	
Std. Lateral 0.438 in	
Discharge Size 5 - 6 in	
Suction Size 5 - 6 in	
Max. Sphere Size 1.125 in	
Max Operation P.S.I. 692 (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.