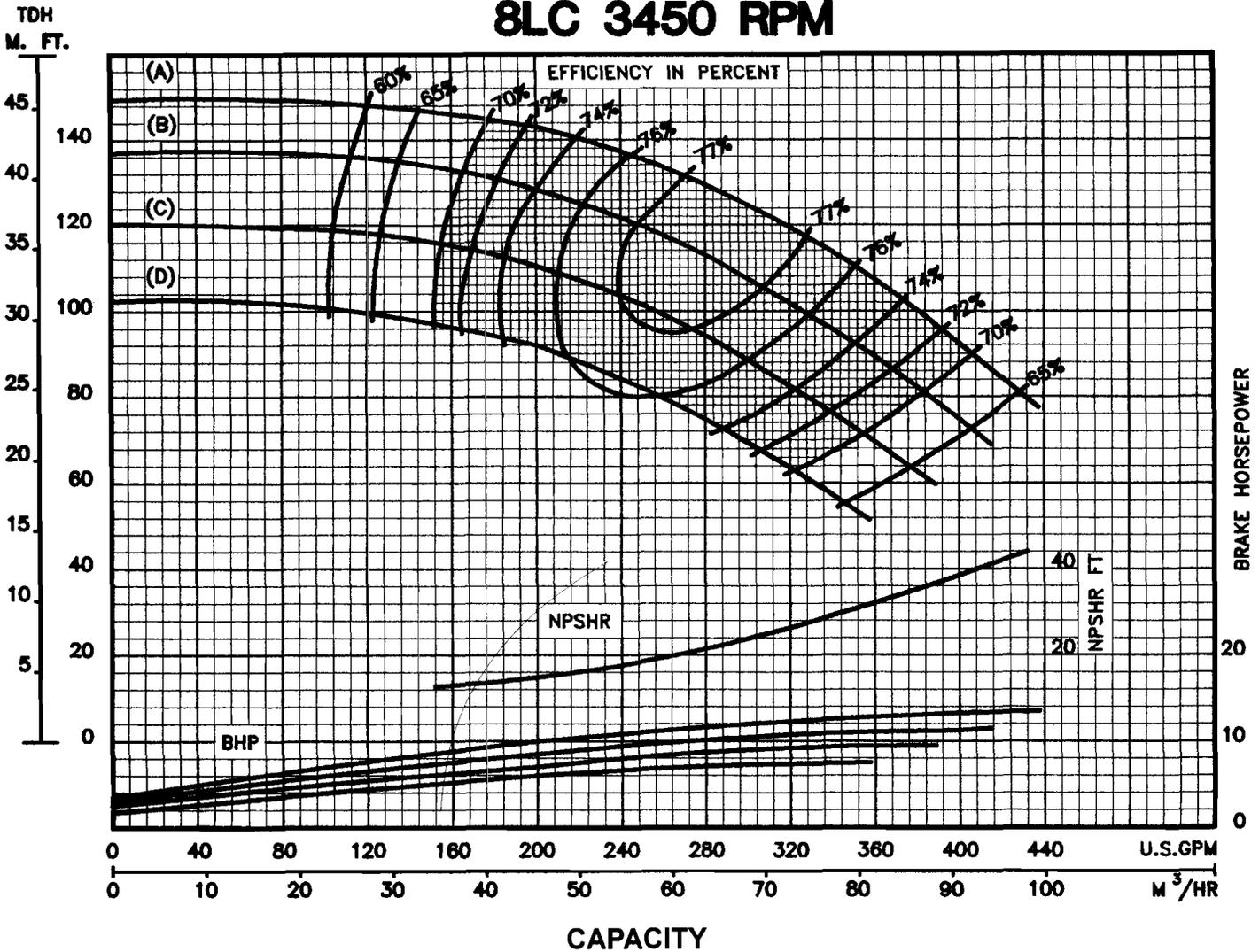


8LC 3450 RPM



IMPELLER DATA	
Impeller Number:	3630
Material:	BRONZE
Type:	CLOSED
Thrust Factor:	K=2.98
Eye Area:	4.64 sq. in.
Weight:	5.75 lb.
TRIM:	(A) 6.313" X 0"
	(B) 6.000" X 0"
	(C) 5.625" X 0"
	(D) 5.250" X 0"
Minimum submergence above eye of bottom impeller: 18 in.	

BOWL DATA	
Bowl Number	3629 C.I./ENAM.
Bowl Dia.	7.813"max 7.500"min
Max. No. Stages	12
One Stage Weight	130 lb
Add'l Stage Weight	30 lb
Std. Shaft Dia.	1.000 in
Std. Lateral	0.438 in
Discharge Size	5 - 6 in
Suction Size	5 - 6 in
Max. Sphere Size	0.250 in
Max. Operation P.S.I.	692 (special)

EFFICIENCY CORRECTION				
Number of Bowls	1	2	3	
Change as follows	-4	-2	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.