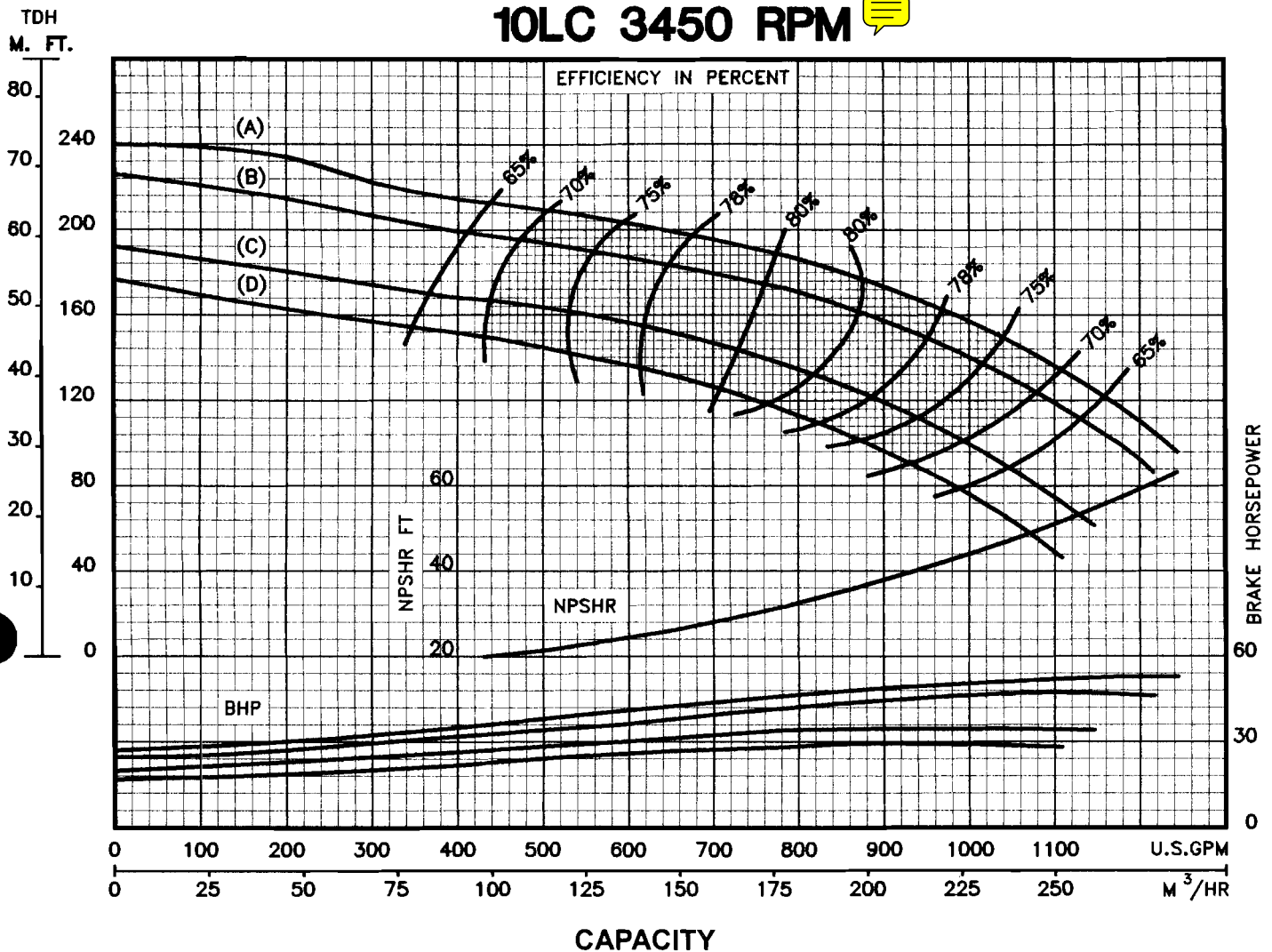




IMPELLER DATA

Impeller Number:	3102	TRIM: (A) 7.688" X 20"
Material:	BRONZE	(B) 7.500" X 20"
Type:	CLOSED	(C) 7.125" X 20"
Thrust Factor:	K=6.60	(D) 6.875" X 20"
Eye Area:	10.17 sq. in.	Minimum submergence above eye of bottom impeller: 36 in.
Weight:	9.75 lb.	

BOWL DATA

Bowl Number	3098 C.I./ENAM.
Bowl Dia.	9.500"max 9.250"min
Max. No. Stages	13
One Stage Weight	230 lb
Add'l Stage Weight	55 lb
Std. Shaft Dia.	1.500 in
Std. Lateral	0.625 in
Discharge Size	6 - 8 in
Suction Size	6 - 8 in
Max. Sphere Size	0.500 in
Max. Operation P.S.I.	595 (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.