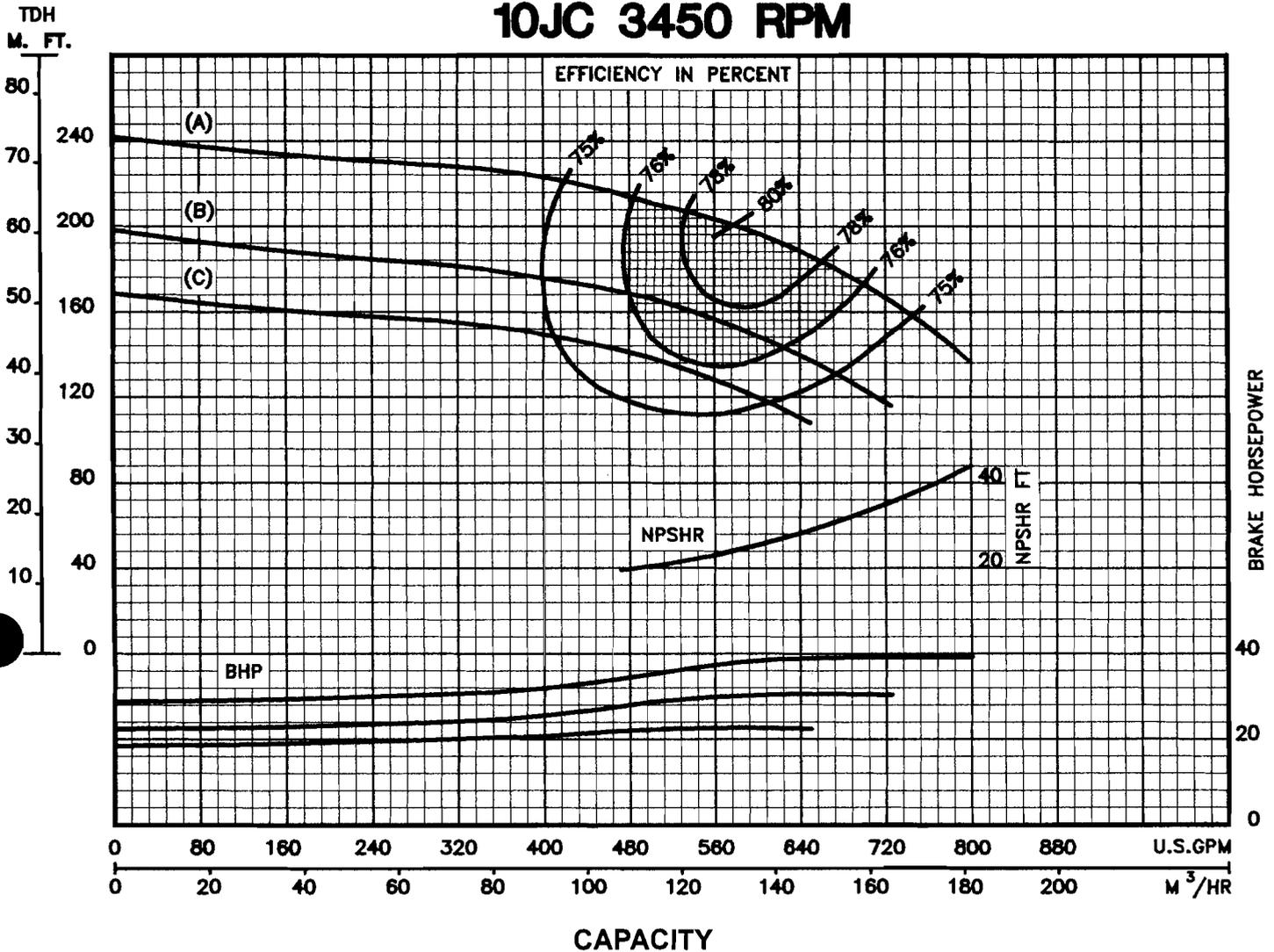


## 10JC 3450 RPM



### IMPELLER DATA

Impeller Number:	3094	TRIM: (A) 7.719" X 25.5"
Material:	BRONZE	(B) 7.203" X 25.5"
Type:	CLOSED	(C) 6.797" X 25.5"
Thrust Factor:	K=3.98	
Eye Area:	7.89 sq. in.	
Weight:	9.25 lb.	Minimum submergence above eye of bottom impeller: 32 in.

### BOWL DATA

Bowl Number	3096 C.I./ENAM.
Bowl Dia.	9.875" max 9.500" min
Max. No. Stages	13
One Stage Weight	230 lb
Add'l Stage Weight	55 lb
Std. Shaft Dia.	1.500 in
Std. Lateral	0.500 in
Discharge Size	6 - 8 in
Suction Size	6 - 8 in
Max. Sphere Size	0.438 in
Max. Operation P.S.I.	595 (special)

### EFFICIENCY CORRECTION

Number of Bowls	1	2	3	4	5
Change as follows	-5	-4	-3	-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.