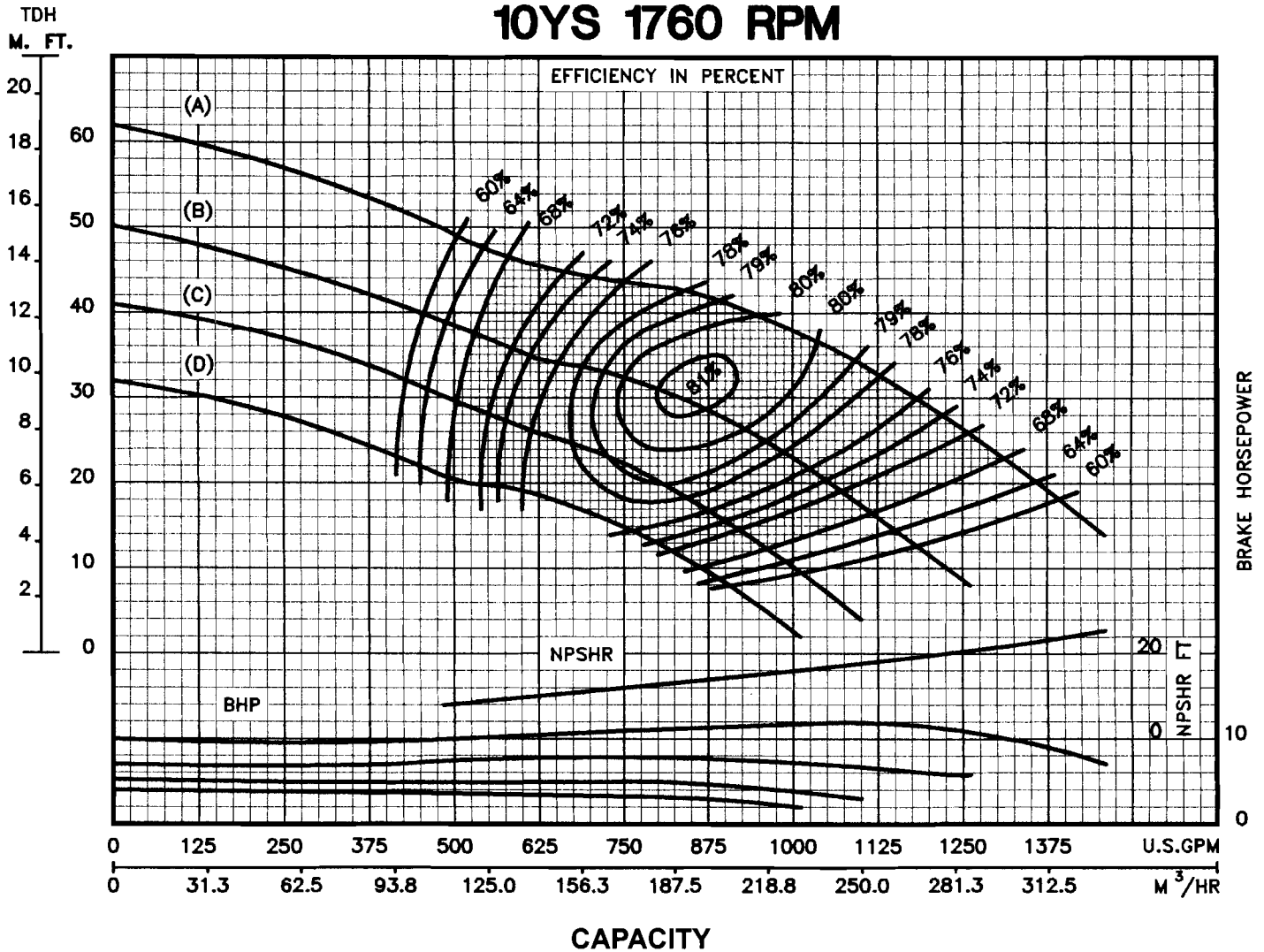




IMPELLER DATA

Impeller Number:	3542	TRIM: (A) 8.250" X 33.25"
Material:	BRONZE	(B) 7.750" X 33.25"
Type:	SEMI-OPEN	(C) 7.250" X 33.25"
Thrust Factor:	K=11.40	(D) 6.750" X 33.25"
Eye Area:	19.40 sq. in.	Minimum submergence above eye of top impeller: 28 in.
Weight:	7.25 lb.	

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.

BOWL DATA

Bowl Number	3541 C.I./ENAM.
Bowl Dia.	9.875"max 9.500"min
Max. No. Stages	28
One Stage Weight	250 lb
Add'l Stage Weight	60 lb
Std. Shaft Dia.	1.688 in
Std. Lateral	0.750 in
Discharge Size	6 - 8 in
Suction Size	6 - 8 in
Max. Sphere Size	0.875 in
Max. Operation P.S.I.	455 (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.