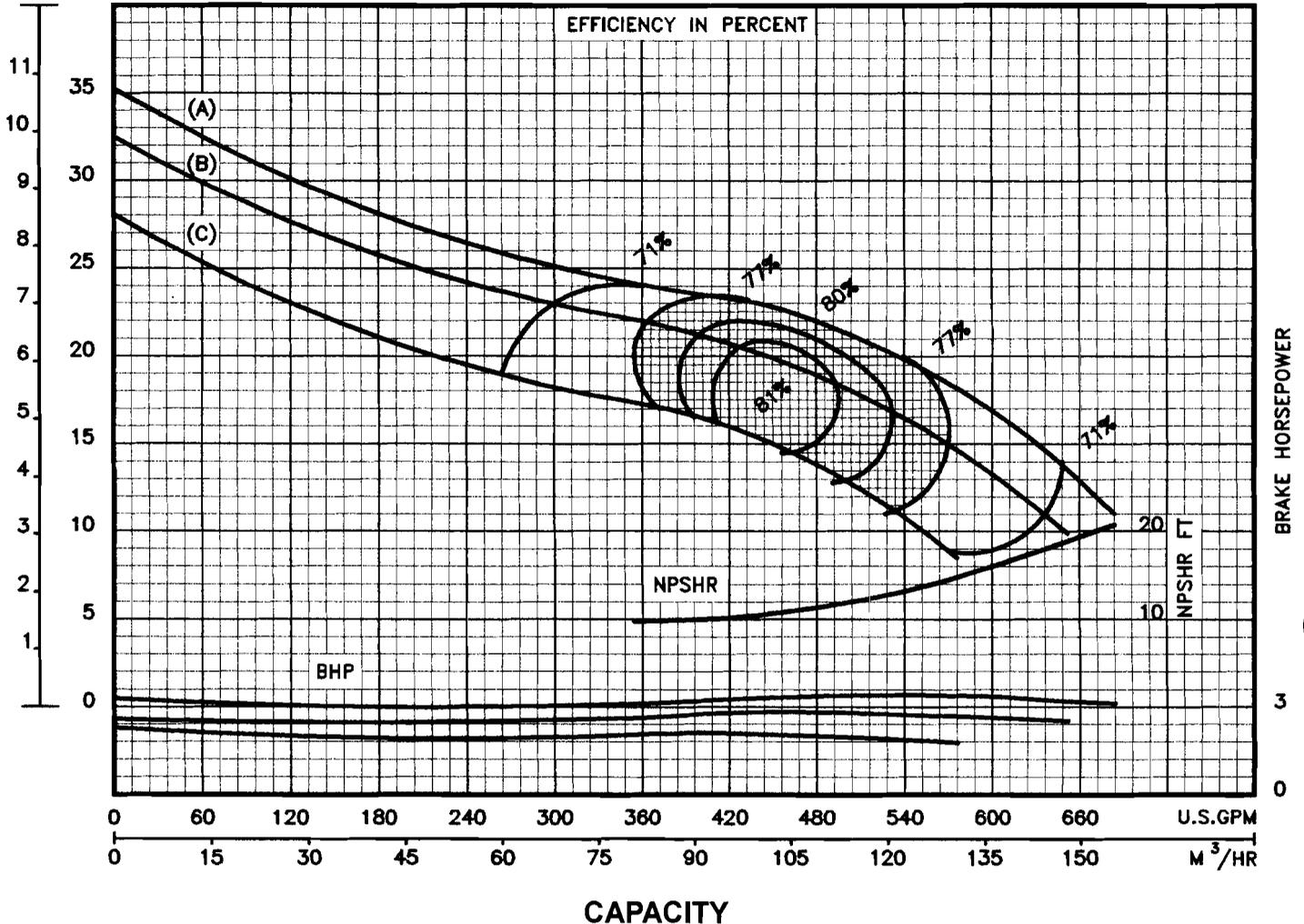


TDH  
M. FT.

## 8YS 1760 RPM



### CAPACITY

IMPELLER DATA					BOWL DATA	
Impeller Number:	5506	TRIM:	(A) 6.344" X 37"	Bowl Number	5503 C.I./ENAM.	
Material:	BRONZE		(B) 6.063" X 37"	Bowl Dia.	7.938"max 7.500"min	
Type:	SEMI-OPEN		(C) 5.750" X 37"	Max. No. Stages	33	
Thrust Factor:	K=8.00	Minimum submergence above eye of top impeller: 20 in.			One Stage Weight	139 lb
Eye Area:	15.90 sq. in.				Add'l Stage Weight	39 lb
Weight:	5.00 lb.				Std. Shaft Dia.	1.188 in
EFFICIENCY CORRECTION					Std. Lateral	0.375 in
					Discharge Size	5 - 6 in
Number of Bowls	1	2	3	4	Suction Size	5 - 6 in
Change as follows	-3	-2	-1	0	Max. Sphere Size	1.125 in
Change in efficiency may affect both head and horsepower.					Max. Operation P.S.I.	692 (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.