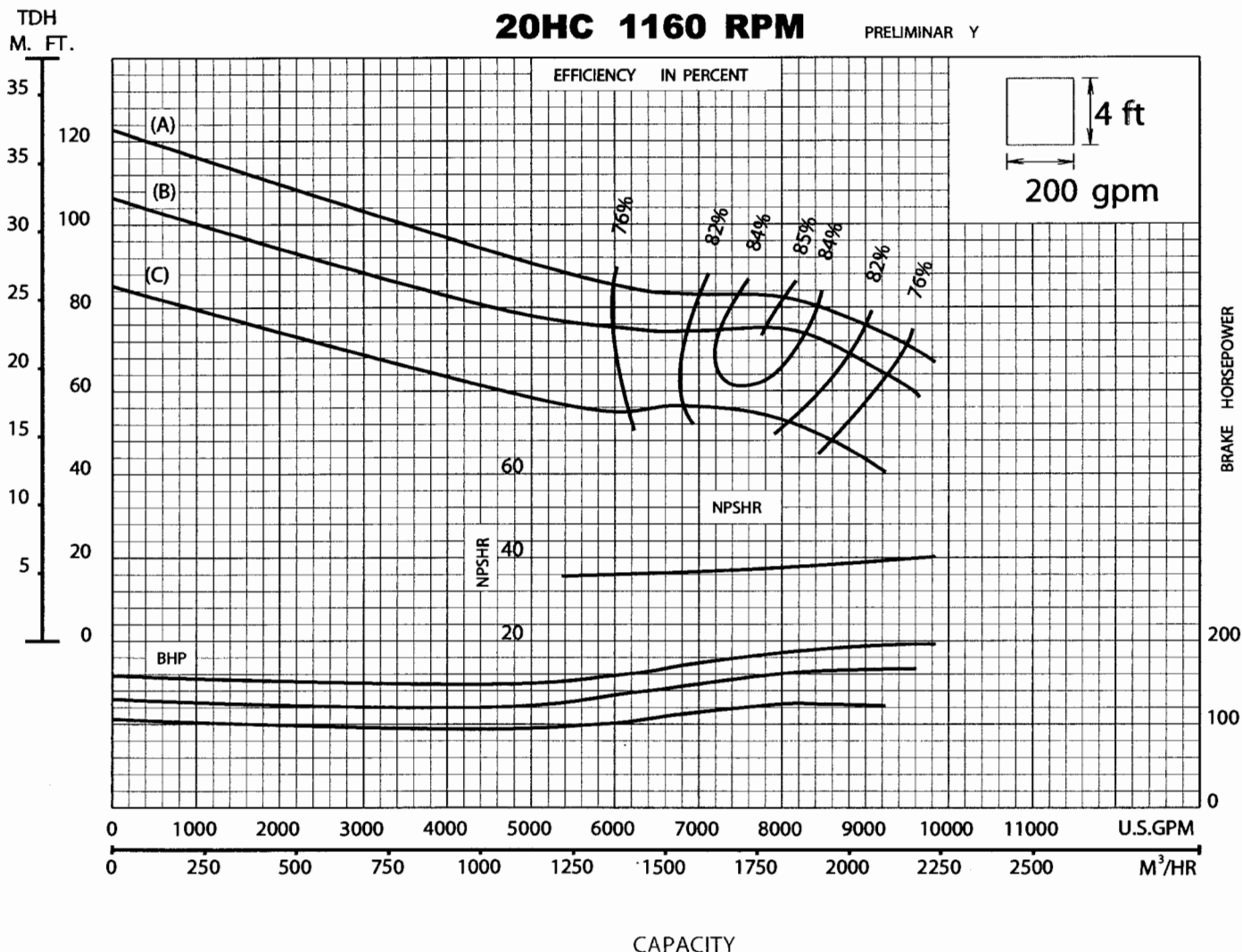




IMPELLER DATA

Impeller Number	3987	TRIM: (A) 16.750" X 27.5°
Material	BRONZE	(B) 16.250" X 27.5°
Type	CLOSED	(C) 15.313" X 27.5°
Thrust Factor	K=58.0	
Eye Area	112.5 sq. in.	
Weight	94.0 lb.	Minimum submergence above eye of bottom impeller: 32 in.

BOWL DATA

Bowl Number	3996 C.I.
Bowl Dia.	20.000"max 19.750"min
Max. No. Stages	4
One Stage Weight	845 lb
Add'l Stage Weight	560 lb
Std. Shaft Dia.	2.438 in
Std. Lateral	0.625 in
Discharge Size	14-16 in
Suction Bell Size	23.313 in
Max. Sphere Size	2.00 in
Max Operation P.S.I.	250

EFFICIENCY CORRECTION

Number of Bowls	1	2			
Change as follows	-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.