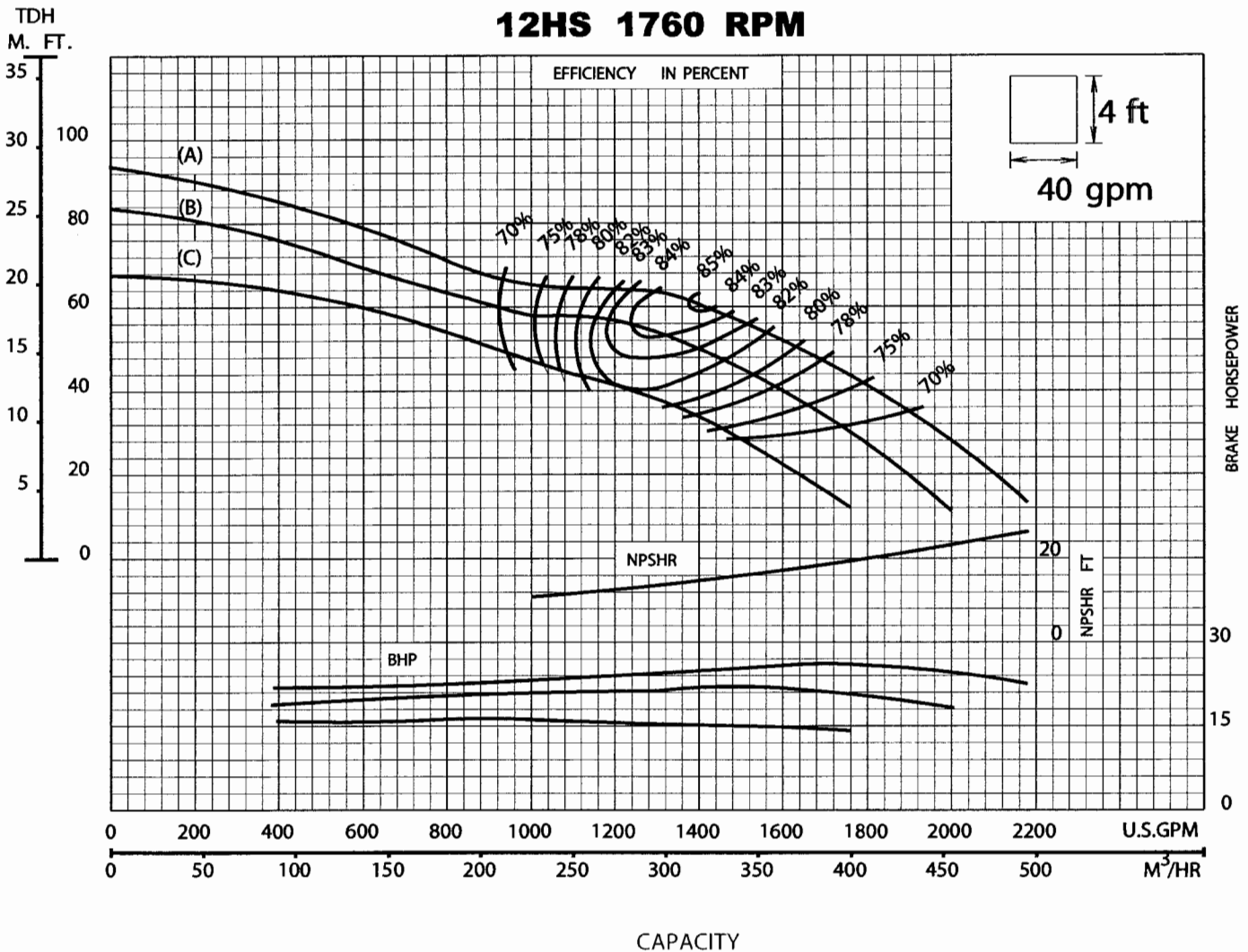




TURBINE PUMP CURVE

JANUAR Y 1995



IMPELLER DATA

Impeller Number	2953	TRIM: (A) 9.563" X 30°
Material	BRONZE	(B) 9.281" X 30°
Type	SEMI-OPEN	(C) 8.875" X 30°
Thrust Factor	K=19.00	
Eye Area	32.40 sq. in.	
Weight	11.25 lb.	Minimum submergence above eye of top impeller: 30 in.

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	2915-S.C.I./ENAM.
Bowl Dia.	11.563"max 11.250"min
Max. No. Stages	15
One Stage Weight	340 lb
Add'l Stage Weight	100 lb
Std. Shaft Dia.	1.688 in
Std. Lateral	0.750 in
Discharge Size	6-8-10 in
Suction Size	8 - 10 in
Max. Sphere Size	0.750 in
Max Operation P.S.I.	584 (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.