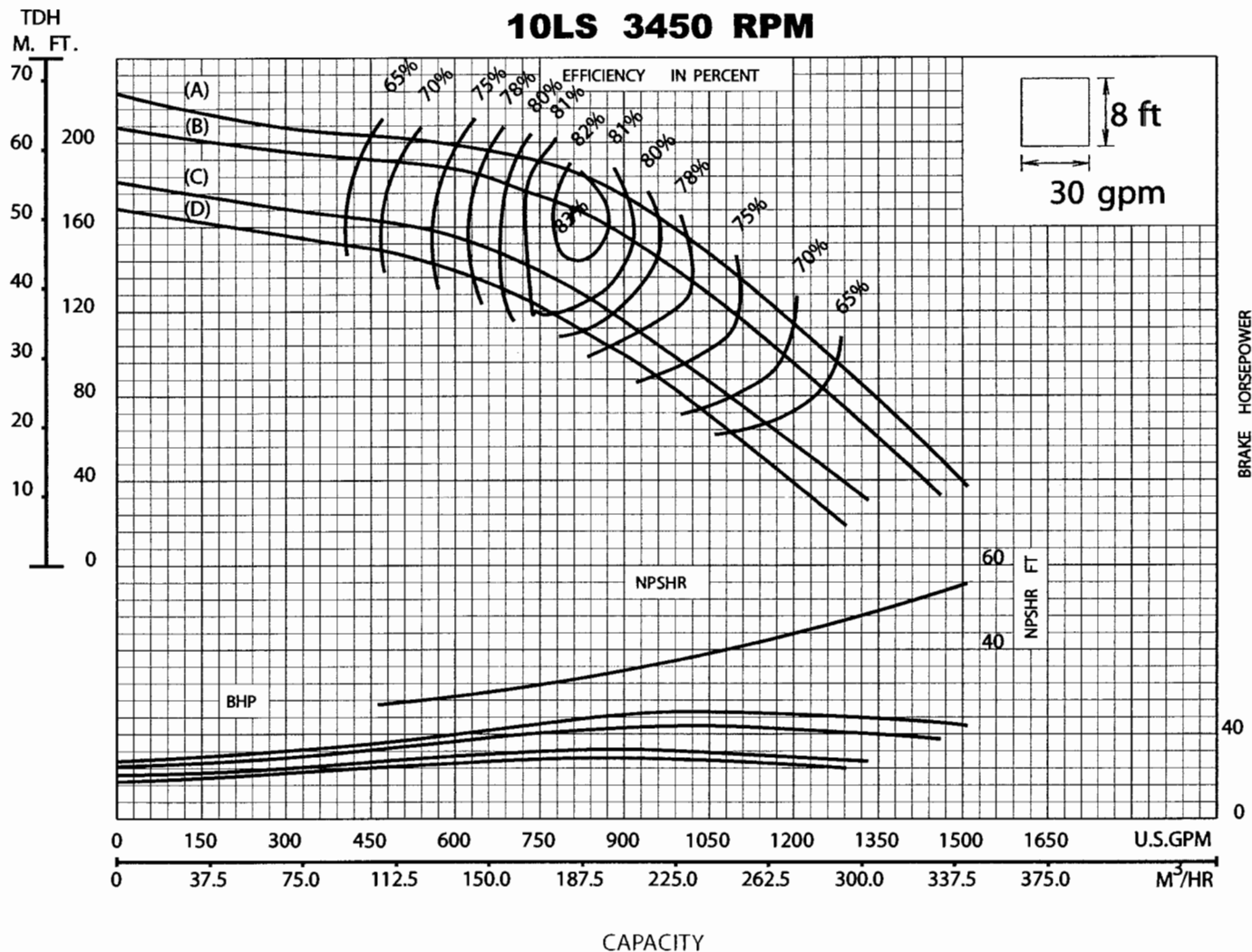




TURBINE PUMP CURVE

FEBRUAR Y 1995



IMPELLER DATA

Impeller Number	3103	TRIM: (A) 7.688" X 20
Material	BRONZE	(B) 7.500" X 20
Type	SEMI-OPEN	(C) 7.125" X 20
Thrust Factor	K=7.50	(D) 6.875" X 20
Eye Area	11.74 sq. in.	Minimum submergence above eye of top impeller: 38 in.
Weight	6.25 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	3098-S,C.I./ENAM.
Bowl Dia.	9.500" max 9.250" min
Max. No. Stages	10
One Stage Weight	230 lb
Add'l Stage Weight	55 lb
Std. Shaft Dia.	1.500 in
Std. Lateral	0.625 in
Discharge Size	6 - 8 in
Suction Size	6 - 8 in
Max. Sphere Size	0.500 in
Max Operation P.S.I.	595 (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.