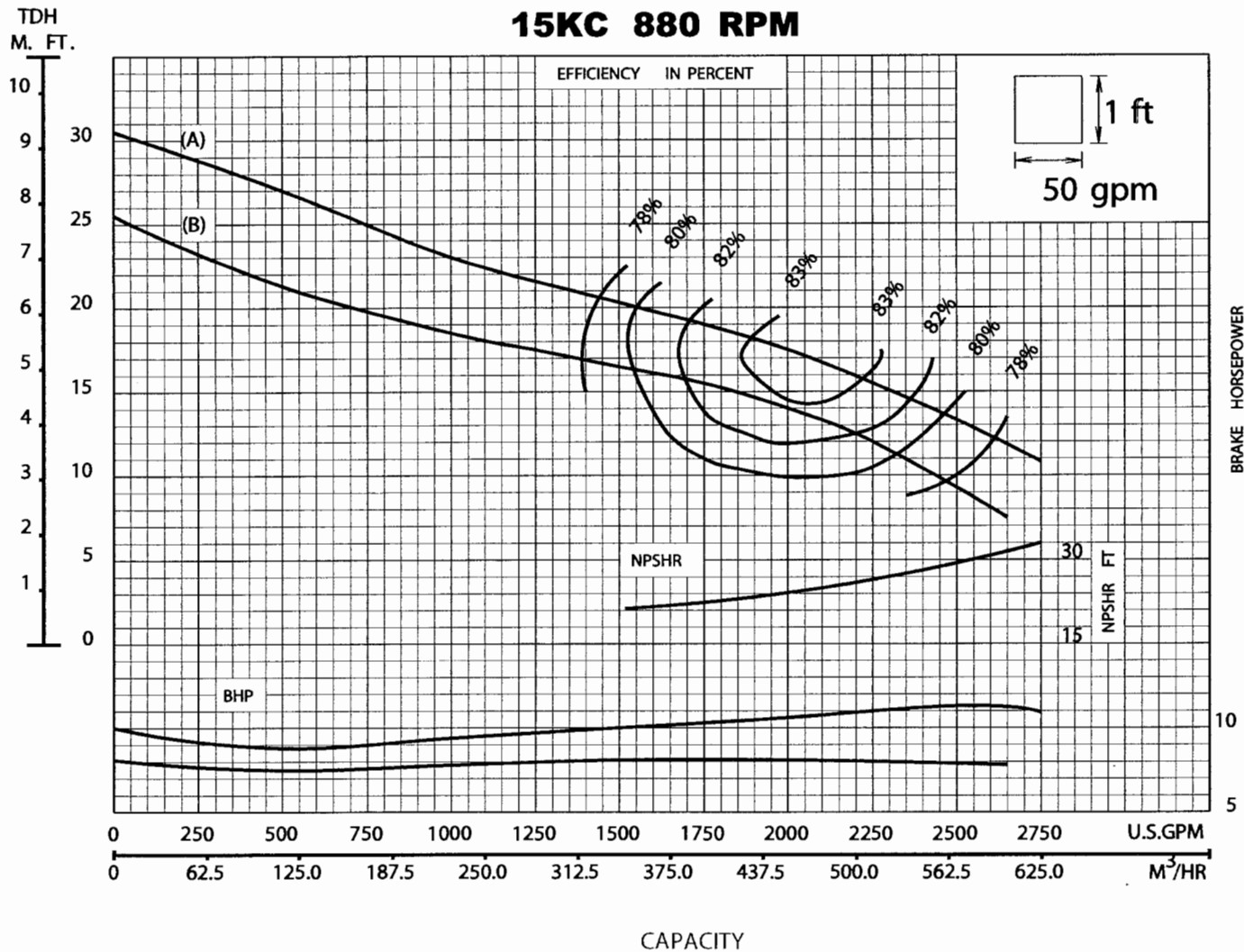




TURBINE PUMP CURVE

FEBRUAR Y 1995



IMPELLER DATA

Impeller Number	0004	TRIM: (A) 11.850" X 34
Material	BRONZE	(B) 11.000" X 34
Type	CLOSED	
Thrust Factor	K=28.00	
Eye Area	63.60 sq. in.	
Weight	30.00 lb.	

Minimum submergence
above eye of bottom
impeller 36 in.

EFFICIENCY CORRECTION

Number of Bowls	1	2	3	4
Change as follows	-3	-2	-1	0

Change in efficiency may affect both head and horsepower.

BOWL DATA

Bowl Number	0001 C.I./ENAM.
Bowl Dia.	15.250"max 14.750"min
Max. No. Stages	15
One Stage Weight	510 lb
Add'l Stage Weight	195 lb
Std. Shaft Dia.	1.938 in
Std. Lateral	0.688 in
Discharge Size	10-12 in
Suction Size	10-12 in
Max. Sphere Size	2.250 in
Max Operation P.S.I.	540 (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.