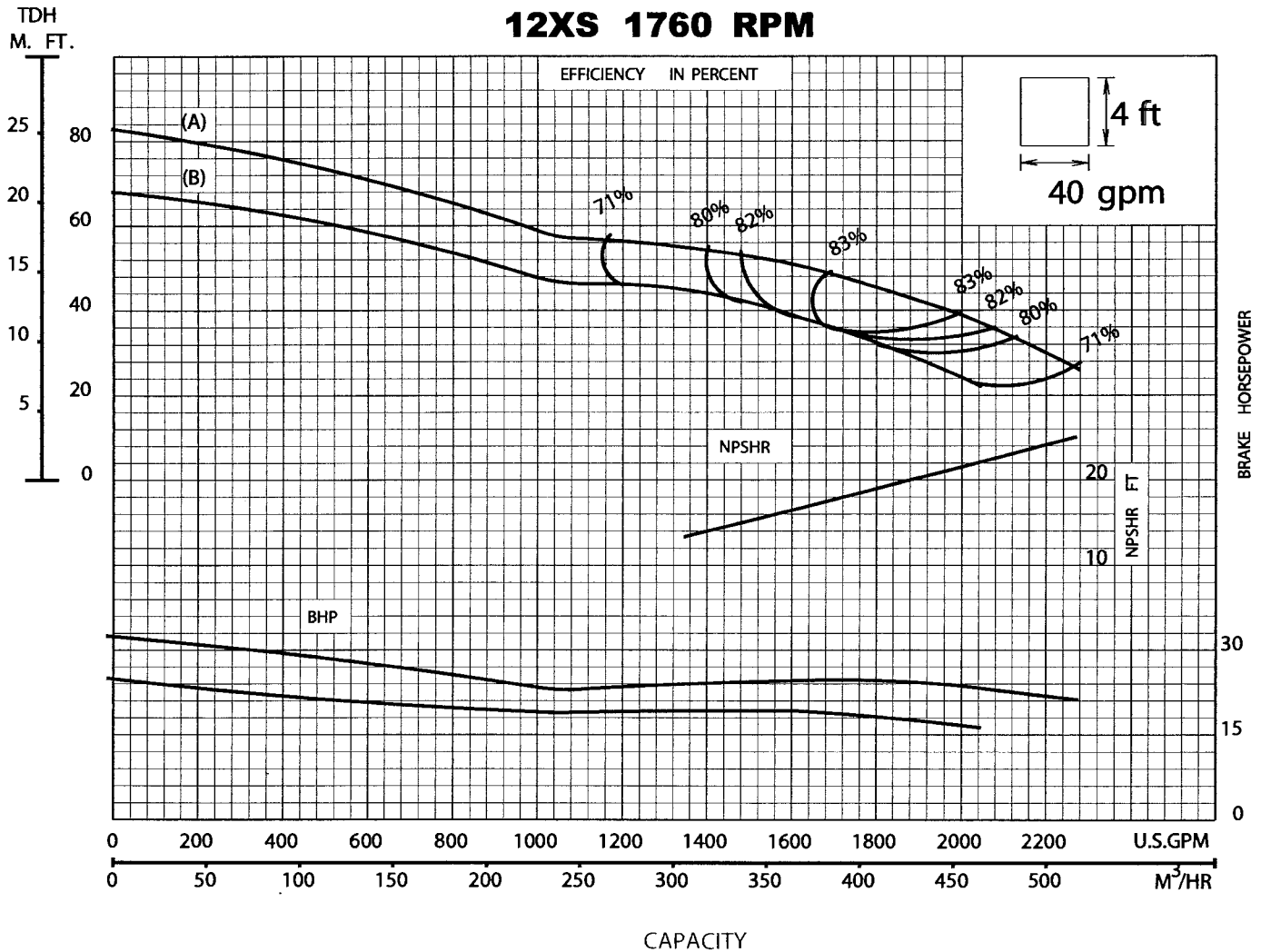




TURBINE PUMP CURVE

JANUAR Y 1995



IMPELLER DATA

Impeller Number 3374 TRIM: (A) 9.563" X 26.5°
 Material BRONZE (B) 8.875" X 26.5°
 Type SEMI-OPEN
 Thrust Factor K=20.80
 Eye Area 35.60 sq. in.
 Weight 11.50 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 3361 C.I./ENAM.
 Bowl Dia. 11.563" max 11.250" min
 Max. No. Stages 11
 One Stage Weight 340 lb
 Add'l Stage Weight 100 lb
 Std. Shaft Dia. 1.688 in
 Std. Lateral 0.875 in
 Discharge Size 8 - 10 in
 Suction Size 8 - 10 in
 Max. Sphere Size 1.000 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.