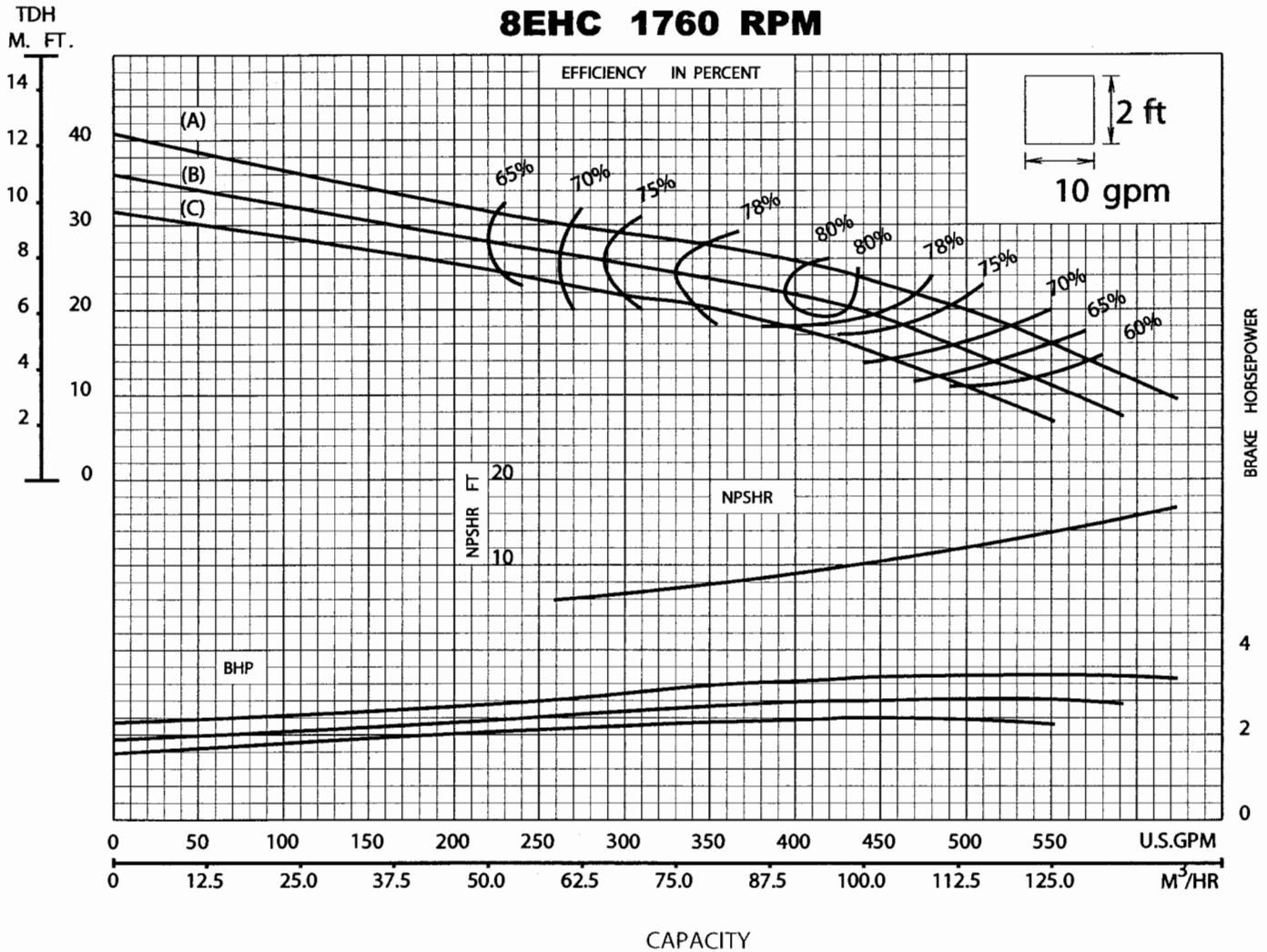




## IMPELLER DATA

Impeller Number 2978 TRIM: (A) 6.313" X 29.5  
 Material BRONZE (B) 6.000" X 29.5  
 Type CLOSED (C) 5.750" X 29.5

Thrust Factor K=5.40

Eye Area 8.33 sq. in.

Weight 5.00 lb.

Minimum submergence  
 above eye of bottom  
 impeller: 12 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 2883 C.I./ENAM.  
 Bowl Dia. 7.938" max 7.500" min  
 Max. No. Stages 19  
 One Stage Weight 130 lb  
 Add'l Stage Weight 30 lb  
 Std. Shaft Dia. 1.000 in  
 Std. Lateral 0.375 in  
 Discharge Size 5 - 6 in  
 Suction Size 5 - 6 in  
 Max. Sphere Size 0.625 in  
 Max Operation P.S.I. 692 (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.