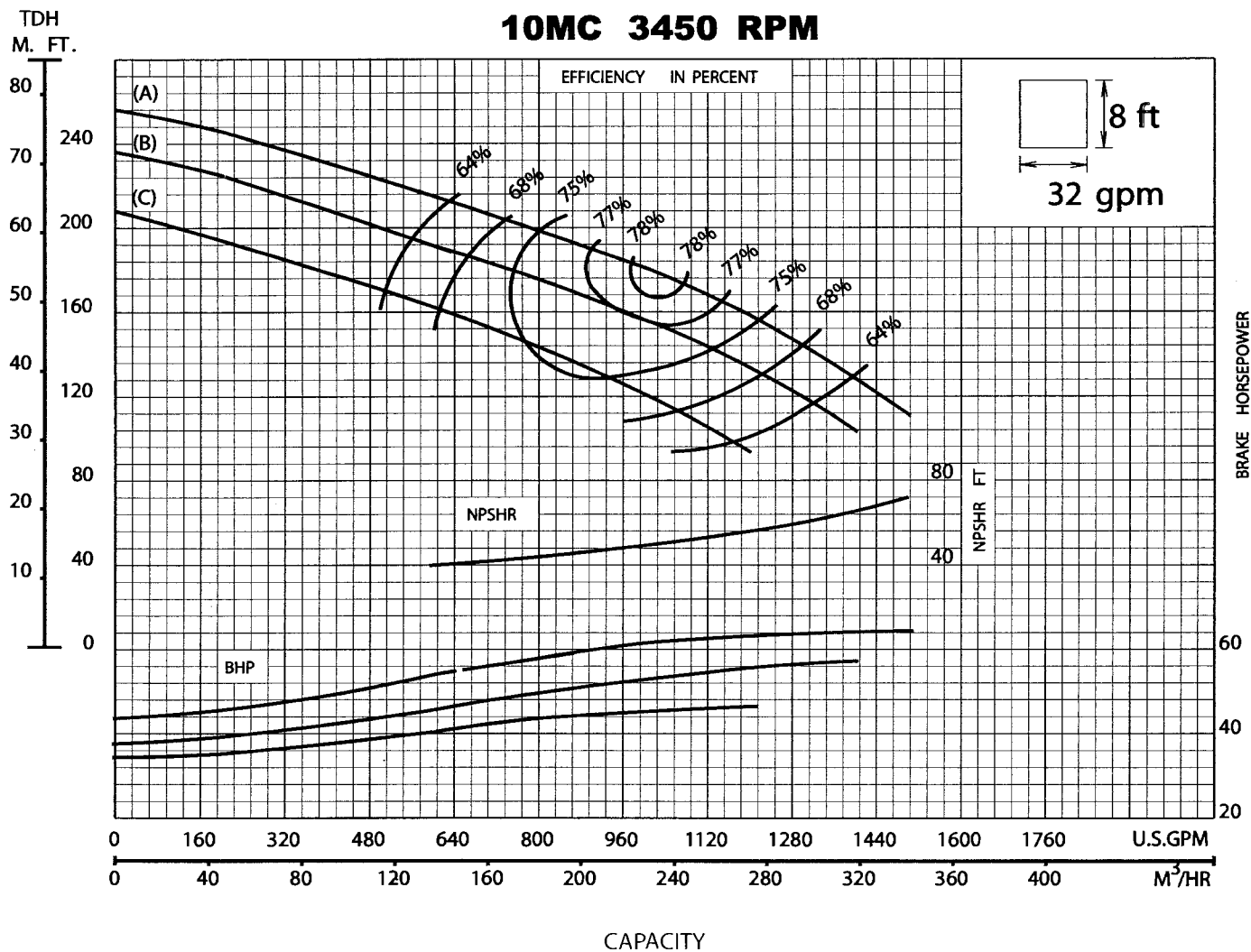




IMPELLER DATA

Impeller Number 3097 TRIM: (A) 7.688" X 26°
 Material BRONZE (B) 7.500" X 26°
 Type CLOSED (C) 7.125" X 26°

Thrust Factor K=6.60
 Eye Area 11.74 sq. in.
 Weight 8.50 lb.

Minimum submergence
 above eye of bottom
 impeller: 36 in.

BOWL DATA

Bowl Number 3098 C.I./ENAM.
 Bowl Dia. 9.500"max 9.250"min
 Max. No. Stages 8
 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 0.625 in
 Max Operation P.S.I. 595 (special)

EFFICIENCY CORRECTION

Number of Bowls	1	2	3	4
Change as follows	-5	-2	-1	0

Change in efficiency may affect both head and horsepower.

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.