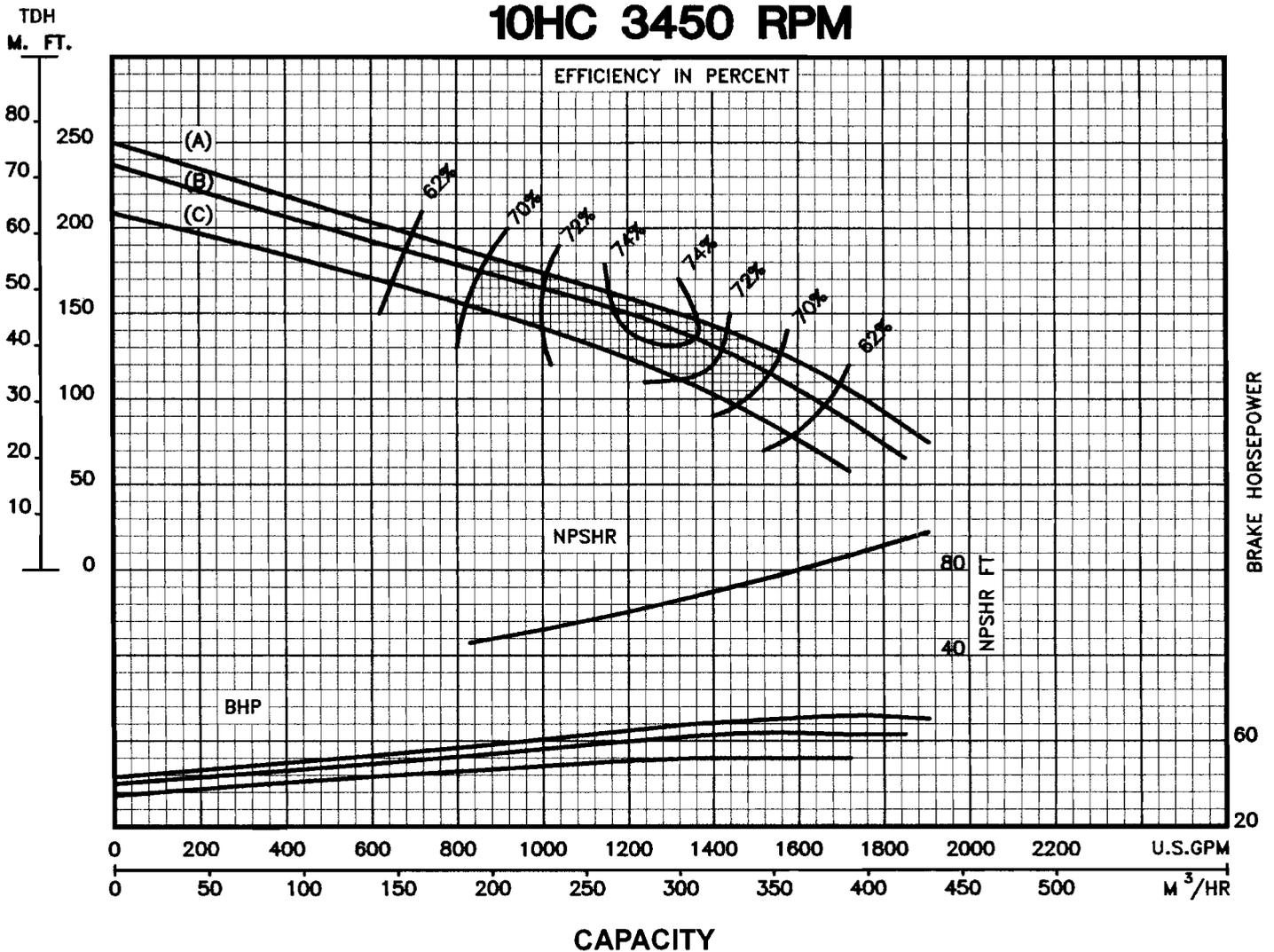


10HC 3450 RPM



| IMPELLER DATA | |
|-------------------------|--|
| Impeller Number: 2967 | TRIM: (A) 7.688" X 27" |
| Material: BRONZE | (B) 7.500" X 27" |
| Type: CLOSED | (C) 7.125" X 27" |
| Thrust Factor: K=8.10 | |
| Eye Area: 14.90 sq. in. | |
| Weight: 8.50 lb. | Minimum submergence above eye of bottom impeller: 39 in. |

| BOWL DATA | |
|-----------------------|---------------------|
| Bowl Number | 2968 C.I./ENAM. |
| Bowl Dia. | 9.500"max 9.250"min |
| Max. No. Stages | 7 |
| 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) |

| 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. | | | | |

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.