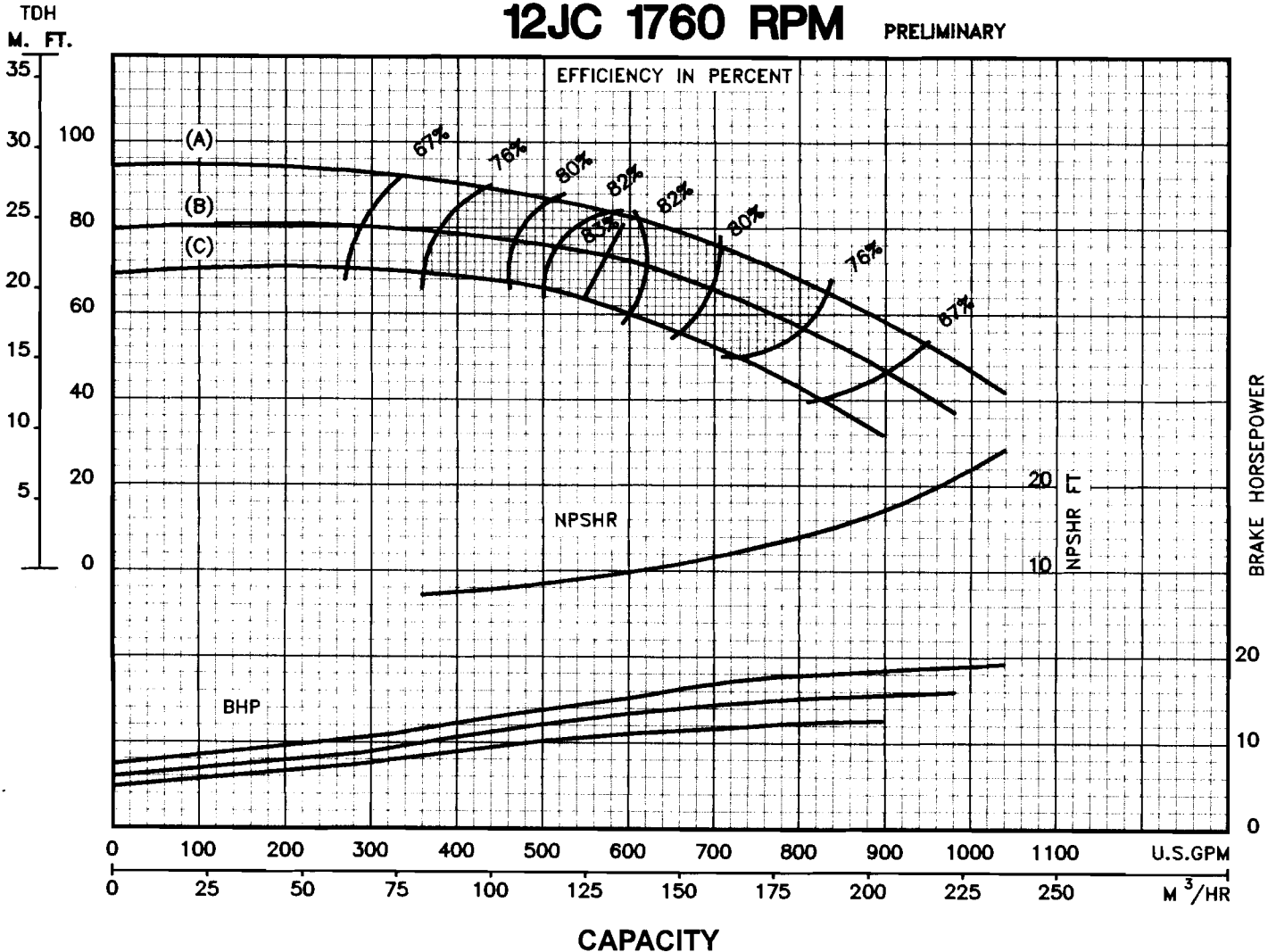




IMPELLER DATA

Impeller Number: 2990
 Material: BRONZE
 Type: CLOSED
 Thrust Factor: K=6.60
 Eye Area: 15.90 sq. in.
 Weight: 14.50 lb.

TRIM: (A) 9.500" X 25"
 (B) 9.000" X 25"
 (C) 8.500" X 25"

Minimum submergence
 above eye of bottom
 impeller: 18 in.

BOWL DATA

Bowl Number 2993 C.I./ENAM.
 Bowl Dia. 11.625"max 11.500"min
 Max. No. Stages 19
 One Stage Weight 340 lb
 Add'l Stage Weight 100 lb
 Std. Shaft Dia. 1.688 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. 585 (special)

EFFICIENCY CORRECTION

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