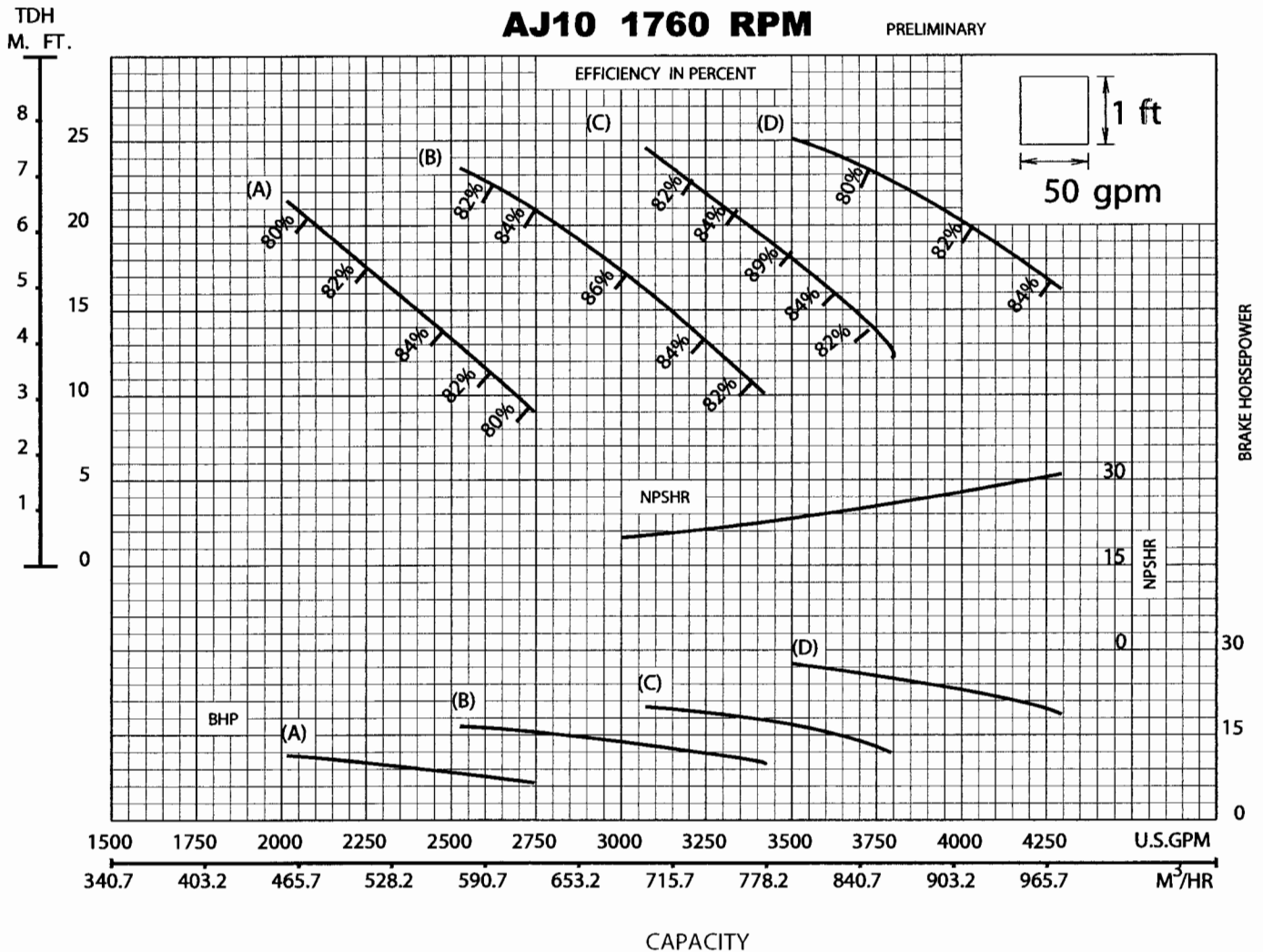




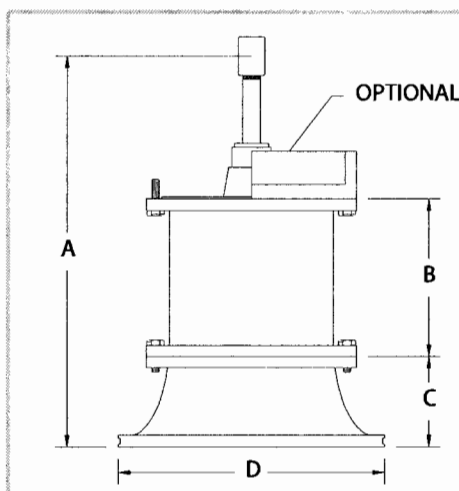
PROP PUMP CURVE

JANUARY 1999



PUMP DATA

Bowl Number	4005
One Stage Weight	197 lb
Propeller Number	4023
Propeller Weight	13 lb
Std. Shaft Dia.	1 3/16"
Std. Lateral	0.375 in
Discharge Size	10-12 in
Max. Sphere Size	0.875 in
Thrust Factor K=	34.7
Eye Area	78.5 in



Pump Dimensions

Dim A	26.063 in
Dim B	10.250 in
Dim C	5.813 in
Dim D	17.125 in

ANGLE: (A) 8° PITCH
(B) 12° PITCH
(C) 16° PITCH
(D) 20° PITCH

Minimum submergence
above eye of
propeller: 42 in.

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.