



IMPELLER DATA	
Impeller Number: 6909	TRIM: (A) 4.625" X 30°
Material: BRONZE	(B) 4.438" X 30°
Type: CLOSED	(C) 4.250" X 30°
Thrust Factor: K=2.83	
Eye Area: 4.01 sq. in.	
Weight: 2.15 lb.	Minimum submergence above eye of bottom impeller: 20 in.

FLANGED BOWL DATA	
Bowl Number	6919 C.I./ENAM.
Bowl Dia.	5.563"
Max. No. Stages	50
One Stage Weight	75 lb
Add'l Stage Weight	15 lb
Std. Shaft Dia.	1.000 in
Std. Lateral	0.625 in
Discharge Size	4 in
Suction Size	4 in
Max. Sphere Size	0.188 in
Max. Operation P.S.I.	360 (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.