



IMPELLER DATA	
Impeller Number:	3540
Material:	BRONZE
Type:	CLOSED
Thrust Factor:	K=10.30
Eye Area:	19.40 sq. in.
Weight:	11.00 lb.
TRIM: (A) 8.250" X 33.25"	
(B) 7.750" X 33.25"	
(C) 7.250" X 33.25"	
(D) 6.750" X 33.25"	
Minimum submergence above eye of bottom impeller: 28 in.	

BOWL DATA	
Bowl Number	3541 C.I./ENAM.
Bowl Dia.	9.875" max 9.500" min
Max. No. Stages	28
One Stage Weight	250 lb
Add'l Stage Weight	60 lb
Std. Shaft Dia.	1.688 in
Std. Lateral	0.750 in
Discharge Size	6 - 8 in
Suction Size	6 - 8 in
Max. Sphere Size	0.875 in
Max. Operation P.S.I.	455 (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.