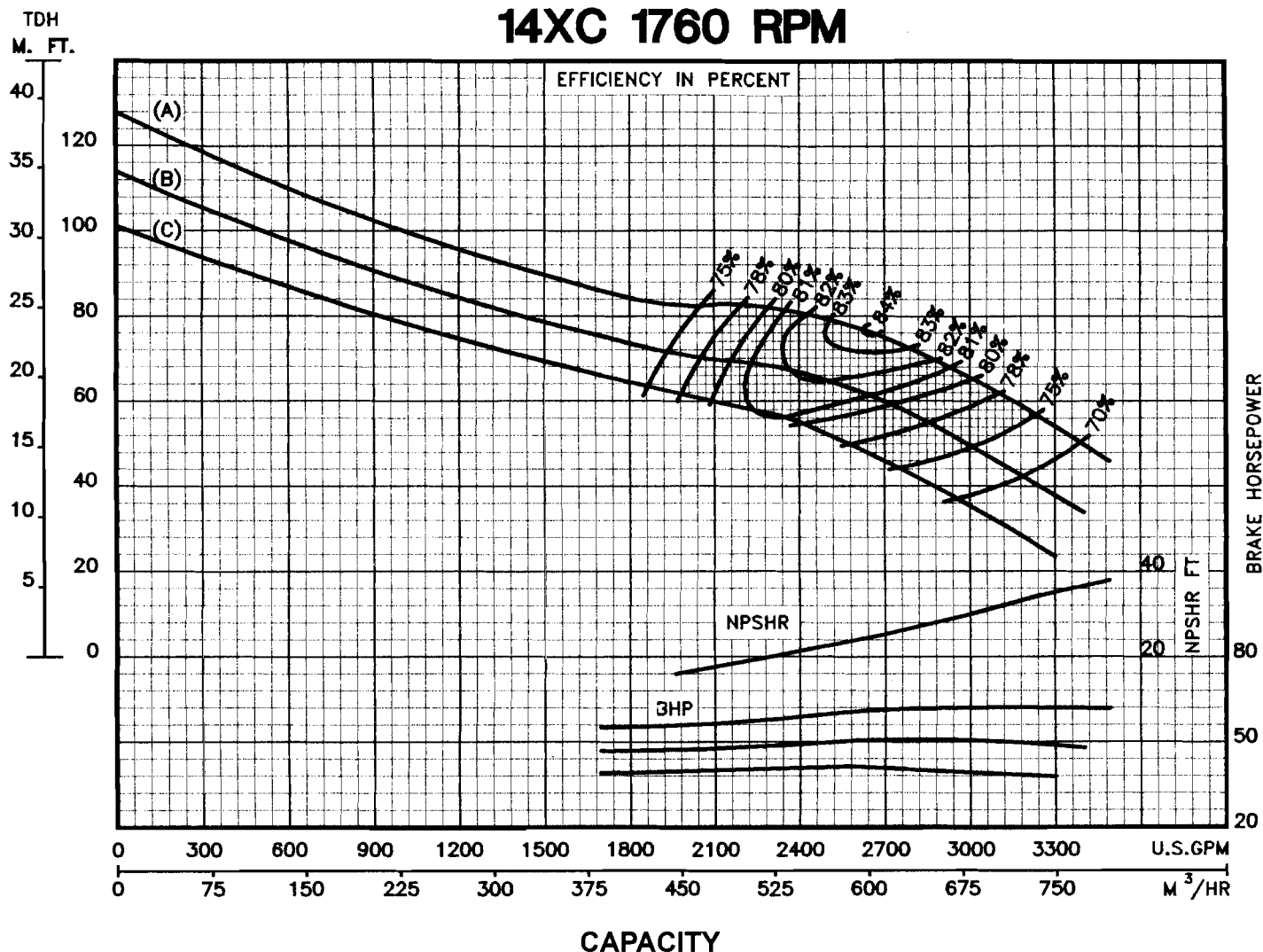




IMPELLER DATA				
Impeller Number:	3086	TRIM: (A) 11.313" X 32.5"		
Material:	BRONZE	(B) 11.000" X 32.5"		
Type:	CLOSED	(C) 10.625" X 32.5"		
Thrust Factor:	K=21.80	Minimum submergence above eye of bottom impeller: 32 in.		
Eye Area:	40.90 sq. in.			
Weight:	29.25 lb.			

EFFICIENCY CORRECTION					
Number of Bowls	1	2	3	4	
Change as follows	-5	-3	-1	0	
Change in efficiency may affect both head and horsepower.					

BOWL DATA		
Bowl Number	3042	C.I./ENAM.
Bowl Dia.	13.500"max	13.250"min
Max. No. Stages	9	
One Stage Weight	490	lb
Add'l Stage Weight	175	lb
Std. Shaft Dia.	1.938	in
Std. Lateral	0.875	in
Discharge Size	10-12	in
Suction Size	10-12	in
Max. Sphere Size	1.250	in
Max. Operation P.S.I.	540	(special)

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.