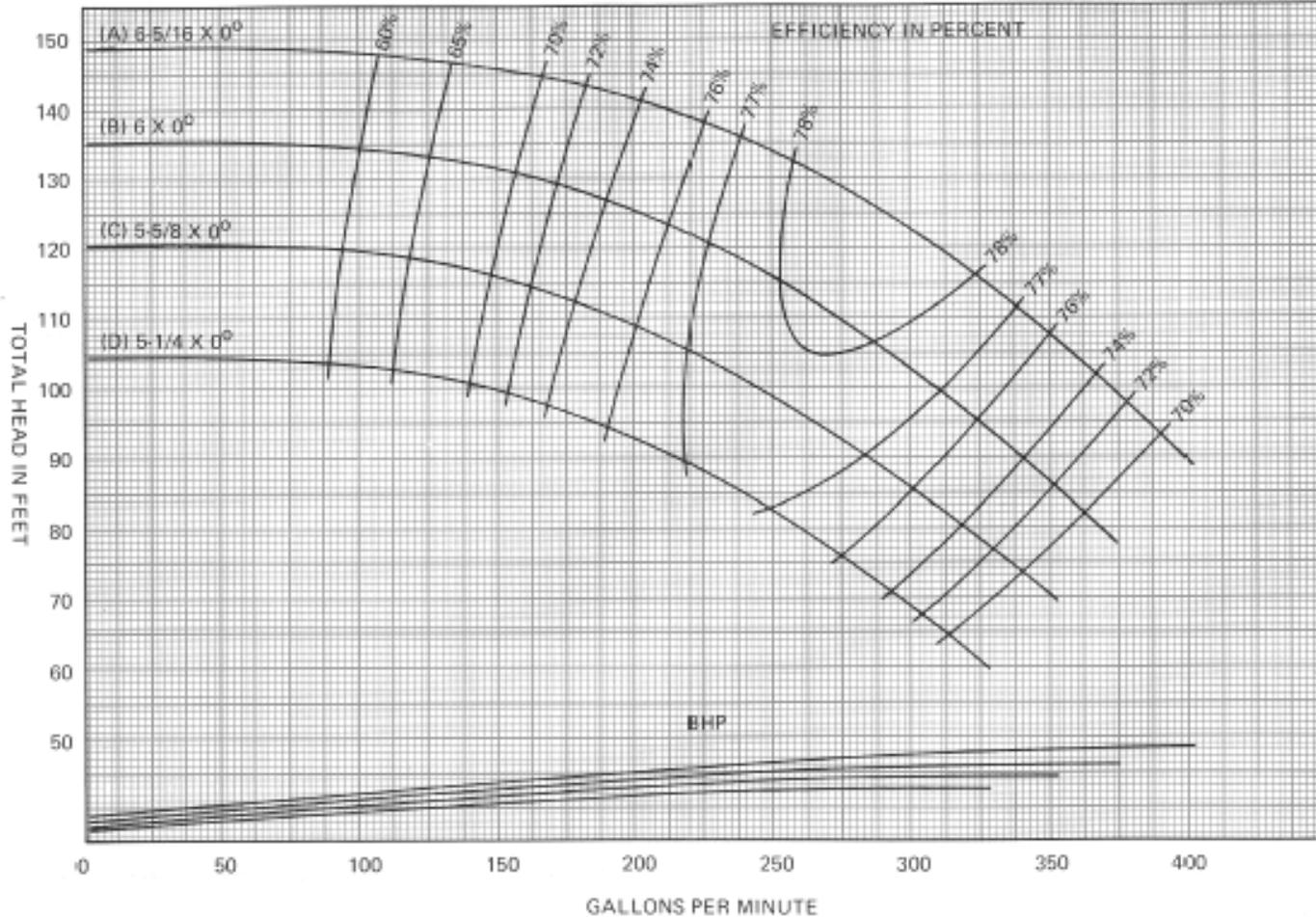




# TURBINE PUMP CURVE



**8LS**  
SECTION  
2105  
JAN. 15, 1970



BRAKE HORSEPOWER

NUMBER OF BOWLS	CHANGE EFFICIENCY AS FOLLOWS
1	-4
2	-2

Change in efficiency may affect both head and horsepower

Bowl Dia.	7-1/2 In.
Bowl No.	3629-S, C.I., ENAM.
Impeller No.	3641, BRONZE
Eye Area	4.64 Sq. In.
Imp. Type	SEMI-OPEN K = 3.34

STAGE PERFORMANCE	
Curve No.	8L-95
R. P. M.	3450
Bowl	8LS

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.