

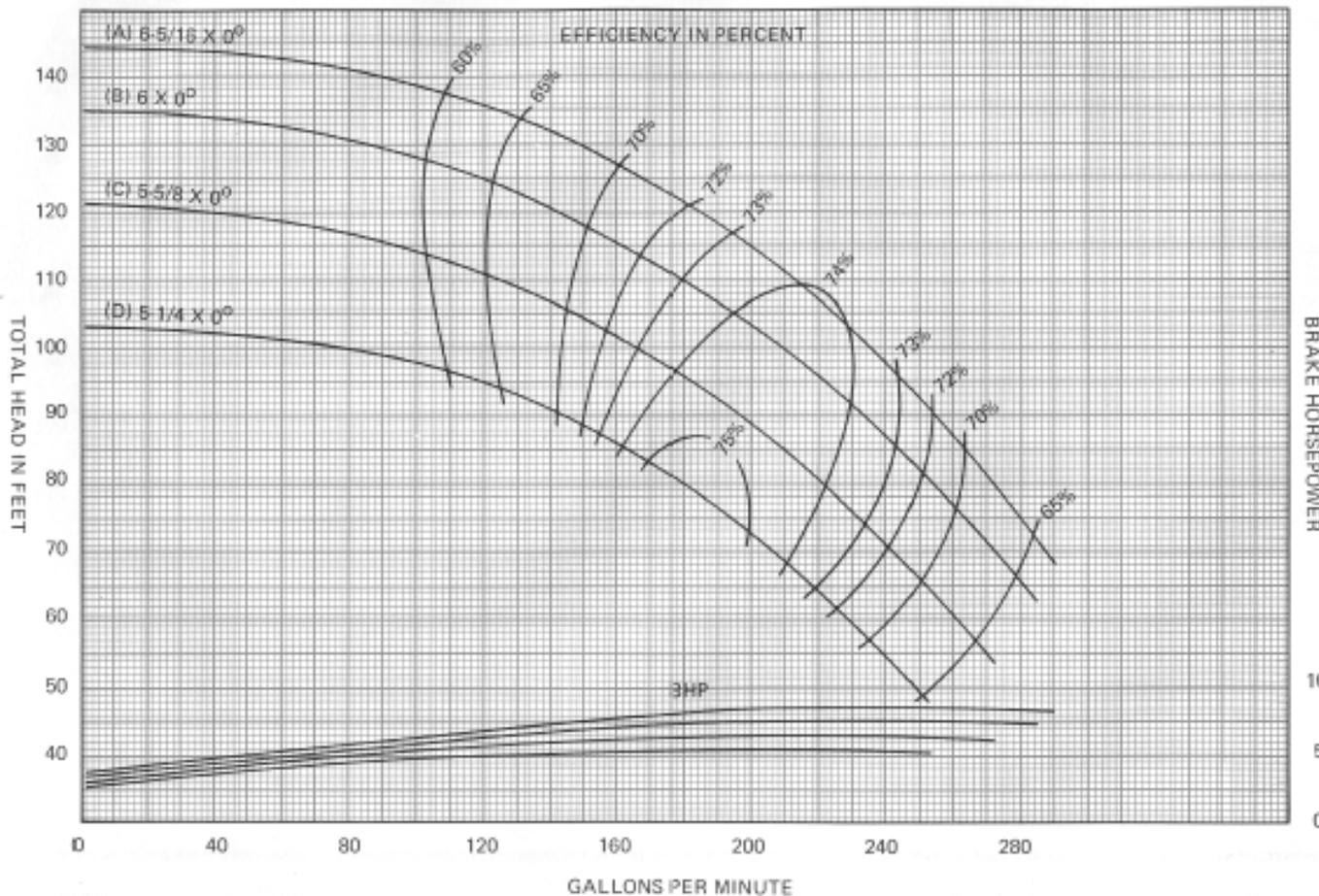


TURBINE PUMP CURVE

JAN. 15, 1970

SECTION
2105

8JS



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. 3692, BRONZE
 Eye Area 4.64 Sq. in.
 Imp. Type SEMI-OPEN
 K = 3.52

STAGE PERFORMANCE

Curve No. SJ-3
 R. P. M. 3450
 Bowl 8JS

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.