

CURVE NO. 6829



PUMP PERFORMANCE

1 STAGE #12.4 MIXED FLOW PUMP
1175 RPM
K = 39

TOTAL DYNAMIC HEAD IN FEET

AS SHUTOFF
HEAD HP
37' 63 69
48' 59 61
54' 54 54
52' 50 50

CG SHUTOFF
HEAD HP
37' 63 69
48' 59 61
47' 54 54
52' 50 50

BOWE EFFICIENCY

VELOCITY HEAD

ELBOW LOSS = 0.5 x VEL. HD

HORSEPOWER

2000 3000 4000 5000 6000 7000

U. S. GALLON PER MINUTE

CURVE NO. **6830**



PUMP PERFORMANCE

1 STAGE #12H MIXED FLOW PUMP

1175 RPM

 $K = 39$ 