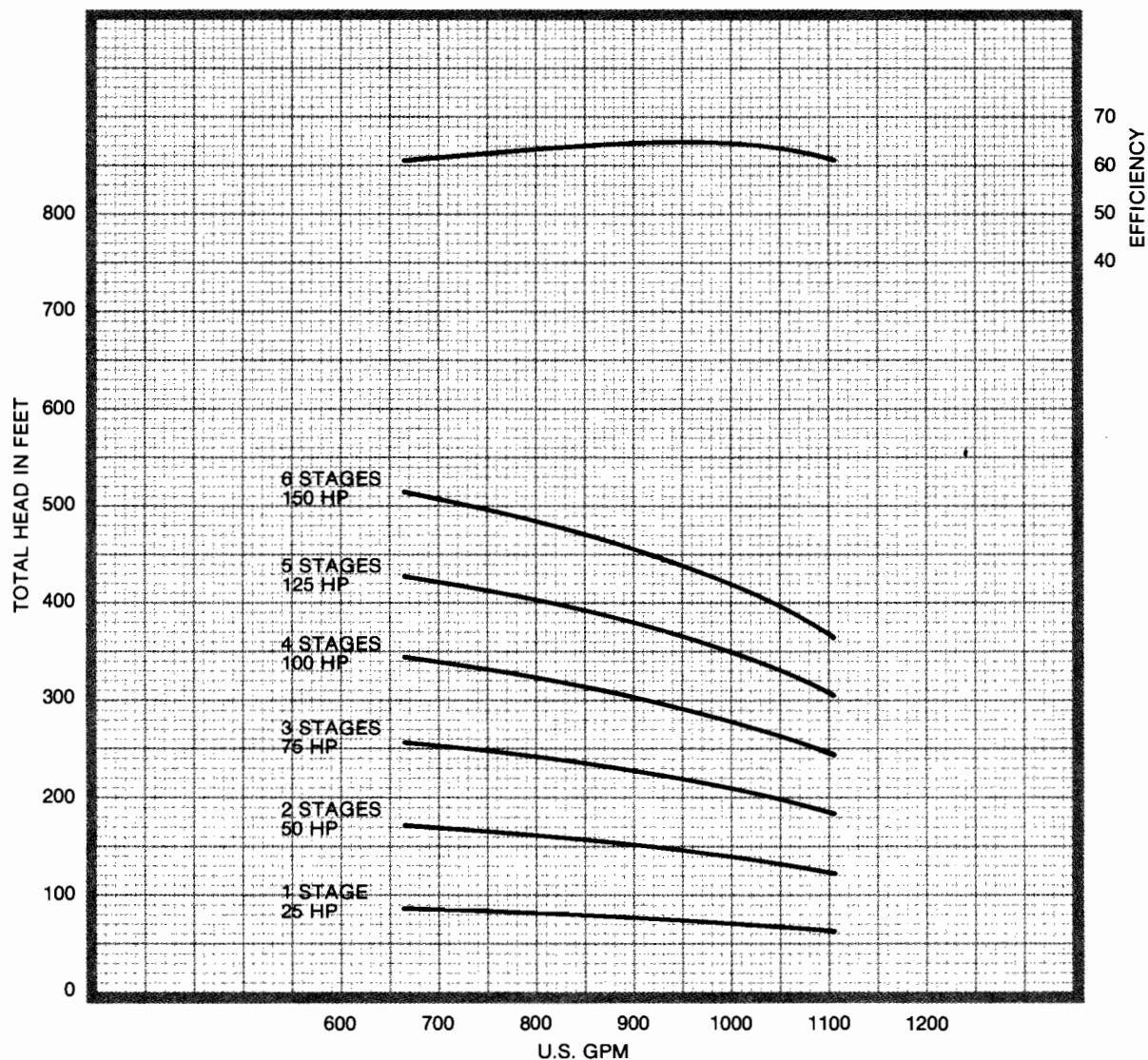


TURBINE SUBMERSIBLE PUMPS COMPOSITE STAGED PERFORMANCE

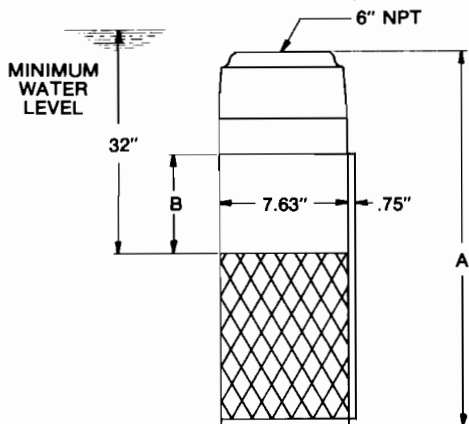
JULY 8, 1983

**8XH
3417**

**3450
RPM**



These curves are based on trimmed impellers.



TECHNICAL DATA

DATA	VALUE
OPERATING SPEED	3450 RPM
MAXIMUM NUMBER OF STAGES	6
PUMP SHAFT DIAMETER	1 1/8 IN.
IMPELLER EYE AREA	15.47 SQ. IN.
MAXIMUM SPHERE SIZE	.75 IN.
K _t (THRUST FACTOR)	7.2 LBS./FT.
K _s (ROTOR WT. PER STAGE)	5.5 LBS.
BOWL WT. (FIRST STAGE)	145 LBS.
BOWL WT. (EACH ADD'L. STAGE)	40 LBS.
MINIMUM WELL DIAMETER REQUIRED	10 IN.

DIMENSIONAL DATA

MODEL	A	B
6"	25.56"	7"
8"	25.56"	7"