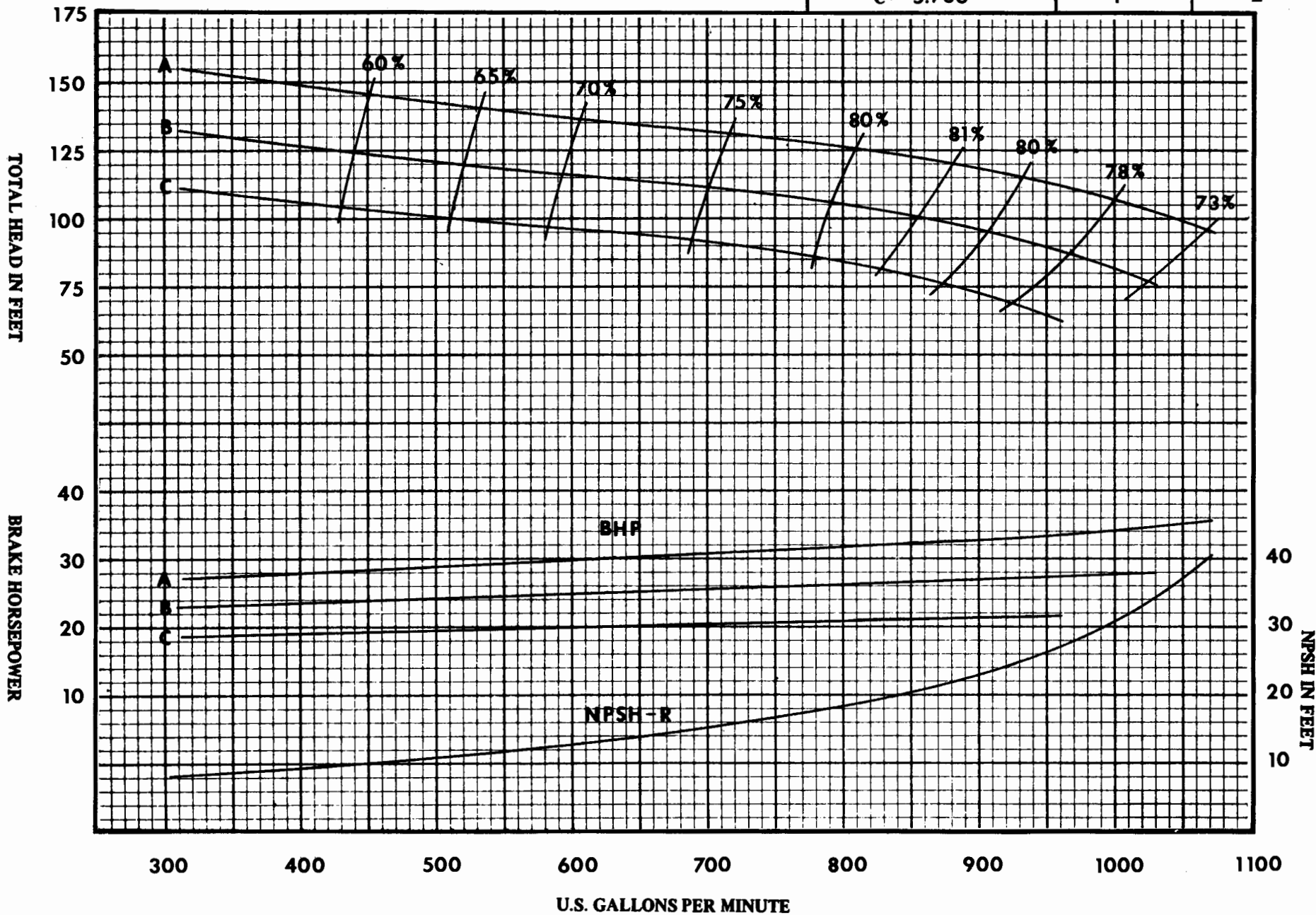


M8 XHC

ONE STAGE PERFORMANCE
3500 RPM

IMPELLER DIAMETER	EFFICIENCY	CHANGE
A= 6.688	NO. OF STAGES 3	NO. OF POINTS 0
B= 6.212	2	-1
C= 5.736	1	-2



PERFORMANCE BASED ON
PUMPING CLEAR, FRESH
NON-AERATED WATER AT
85 DEGREES F TEMPERATURE.

PE NATIONAL
pump
LUBBOCK, TEXAS
GLENDALE, ARIZONA

SECTION -
PAGE -
CURVE -

M8 XHC
3500 RPM
MAY, 1978

M8 XHC

PC NATIONAL
pump
LUBBOCK, TEXAS
GLENDALE, ARIZONA

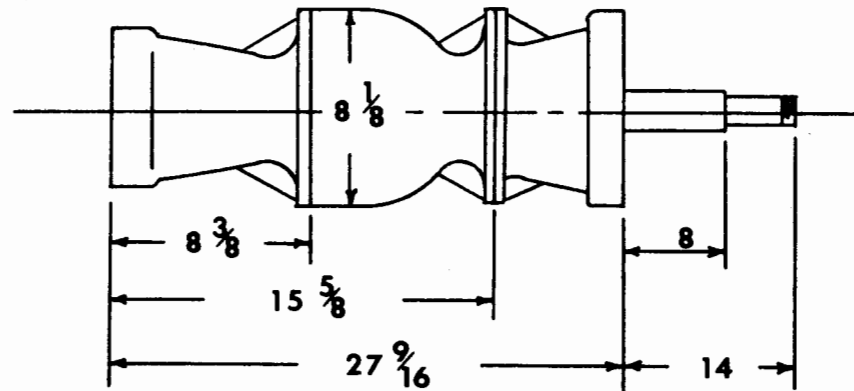
SINGLE STAGE WEIGHT:

THREADED 123 lbs.

FLANGED 130 lbs.

ADD'L STAGE WEIGHT:

44 lbs.



IMPELLER DATA

IMPELLER NO. 0221 . TYPE ENCLOSED . STANDARD MATERIAL BRONZE . FULL DIAMETER 6.688 .
EYE AREA 10.7 sq. in. NO. VANES 6 . THRUST CONSTANT 4.9 . WEIGHT 8 lbs.

BOWL DATA

BOWL NO. WITH BRZ. BRG. 0203 . BOWL NO. WITH RUBBER BRG. 0205 . TYPE BOLTED .
LATERAL $\frac{5}{8}$. SHAFT DIA. $1 \frac{1}{4}$. MAX. NO. OF STAGES ~~2~~ 7 . SUCTION INLET 5" THR'D.
COLUMN PIPE 5" THR'D, 6" FLANGED, 6" THR'D.