

M8HC

ONE STAGE PERFORMANCE

3500 RPM

IMPELLER DIAMETER

A= 6.688
B= 6.212
C= 5.736

EFFICIENCY

NO. OF STAGES
3
2
1

CHANGE

NO. OF POINTS
-1
-2
-3

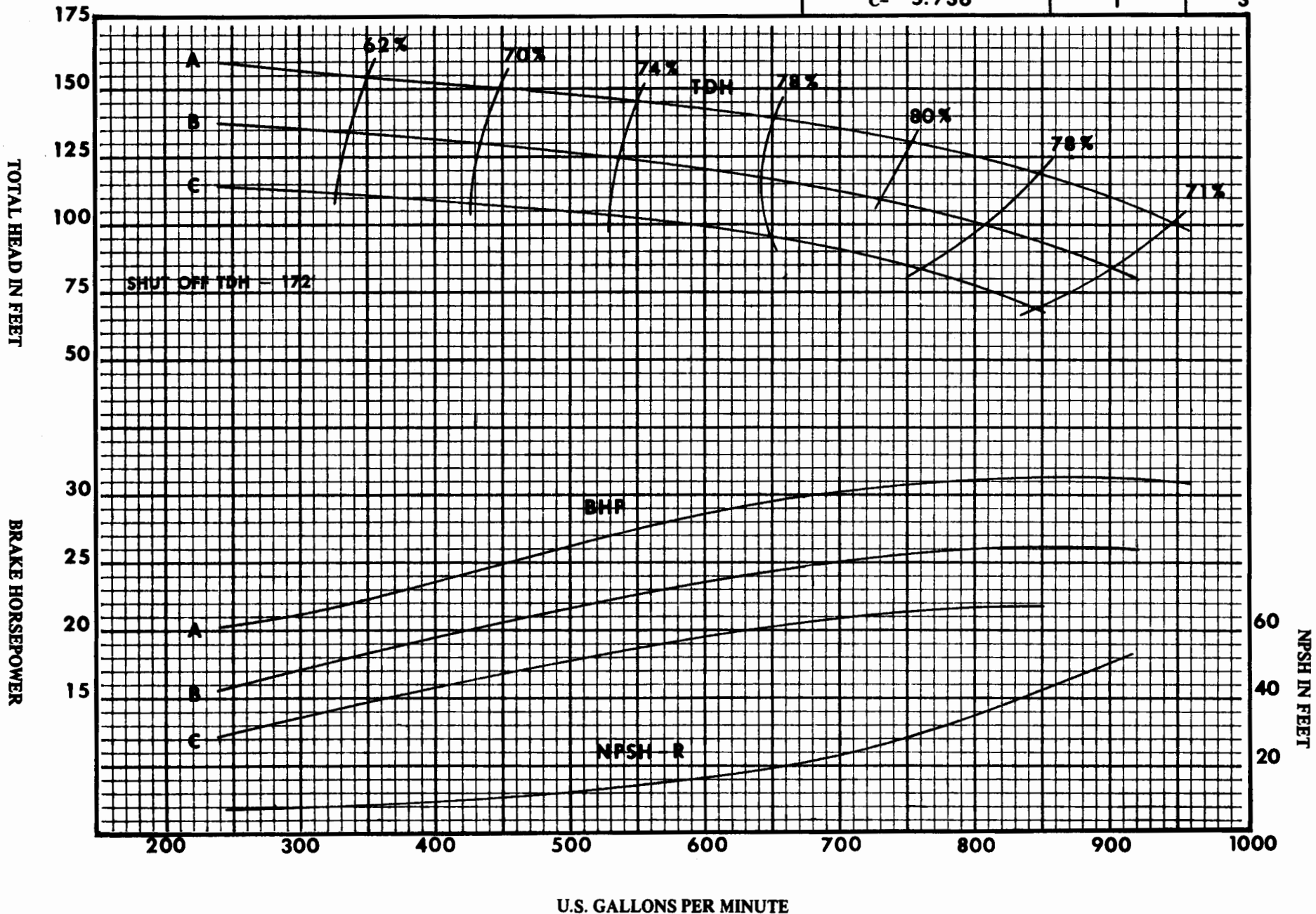
PERFORMANCE BASED ON
PUMPING CLEAR, FRESH
NON-AERATED WATER AT
85 DEGREES F TEMPERATURE.



GLENDALE, ARIZONA

SECTION - D
PAGE - 5
CURVE - 0222

M8HC
3500 RPM
MAR, 1978



M8HC

PC NATIONAL
N pump

GLENDALE, ARIZONA

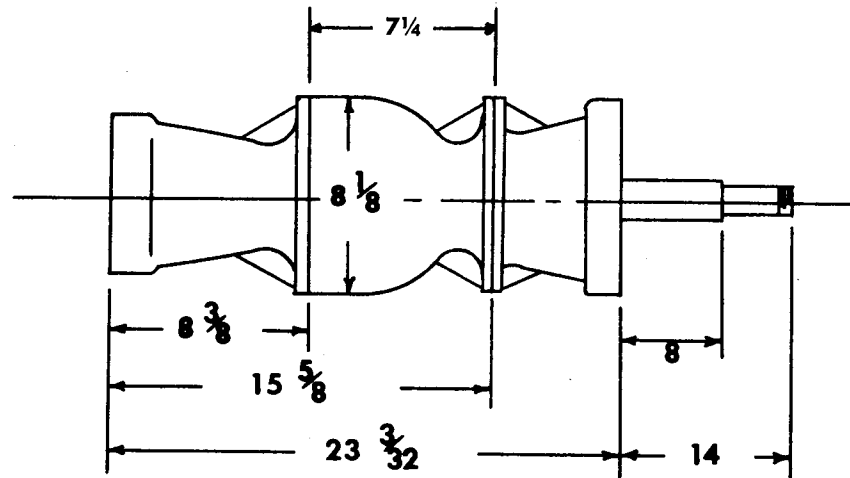
SINGLE STAGE WEIGHT:

THREADED 123 lbs.

FLANGED 130 lbs.

ADD'L STAGE WEIGHT:

44 lbs.



IMPELLER DATA

IMPELLER NO. 0222 . TYPE ENCLOSED . STANDARD MATERIAL BRONZE . FULL DIAMETER 6.688 .
EYE AREA 8.74 sq. in. NO. VANES 8 . THRUST CONSTANT 4.0 . WEIGHT 8 lbs.

BOWL DATA

BOWL NO. WITH BRZ. BRG. 0203 . BOWL NO. WITH RUBBER BRG. 0205 . TYPE BOLTED .
LATERAL 3/4 . SHAFT DIA. 1 1/4 . MAX. NO. OF STAGES 7 . SUCTION INLET 5" THR'D.
COLUMN PIPE: 5" OR 6" THREADED
6" FLANGED