

M14 XHCT

ONE STAGE PERFORMANCE
1770 RPM

IMPELLER DIAMETER

A= 11.56

B= N/A

C= N/A

EFFICIENCY

NO. OF STAGES

1

2

3

CHANGE

NO. OF POINTS

-1

0

+1

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



GLENDAL, ARIZONA

SECTION - C

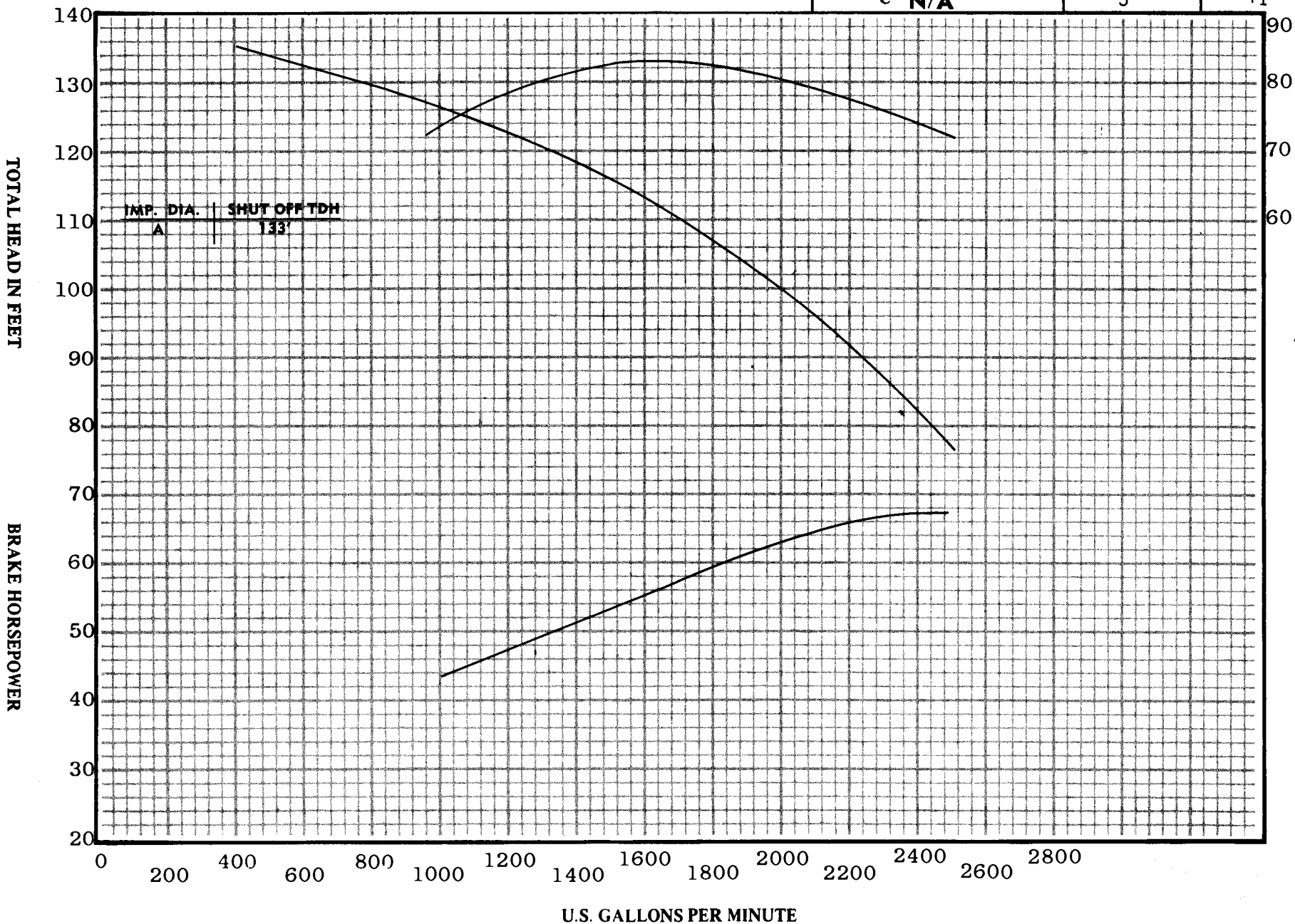
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CURVE - 0621

M14XHCT
1770 RPM
JAN, 1980
Supercedes
DEC. 1977

NPSH IN FEET

EFFICIENCY



TOTAL HEAD IN FEET

BRAKE HORSEPOWER

U.S. GALLONS PER MINUTE

M14 XHCT



GLENDALE, ARIZONA

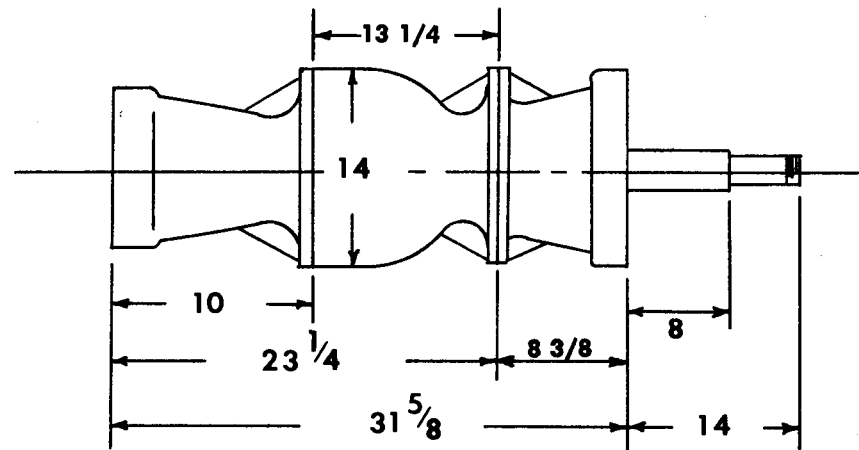
SINGLE STAGE WEIGHT:

THREADED 416 lbs.

FLANGED — lbs.

ADD'L STAGE WEIGHT:

170 lbs.



IMPELLER DATA

IMPELLER NO. 0621 . TYPE ENCLOSED . STANDARD MATERIAL BRONZE . FULL DIAMETER 11.563 .
EYE AREA 25.32 sq. in. NO. VANES 7 . THRUST CONSTANT 12.5 . WEIGHT 30 lbs.

BOWL DATA

BOWL NO. WITH BRZ. BRG. 0603 . BOWL NO. WITH RUBBER BRG. 0605 . TYPE BOLTED .
LATERAL 7/8" . SHAFT DIA. 1 15/16 . MAX. NO. OF STAGES 12 . SUCTION INLET 10" THR'D.
COLUMN PIPE 10" - 12" THR'D.
FLANGED COLUMN - CONSULT FACTORY.