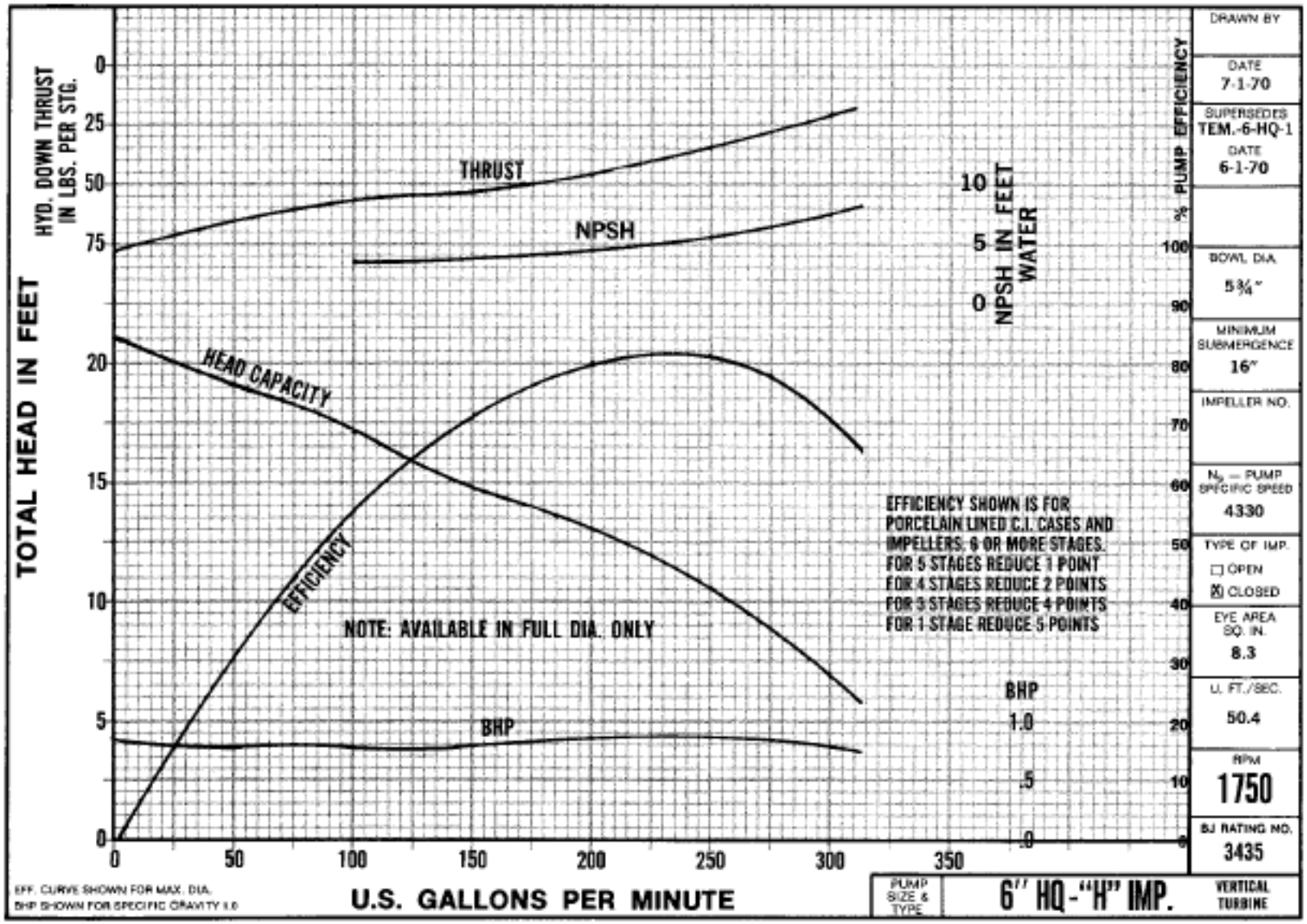
TOTAL HEAD IN FEET
HYD. DOWN THRUST IN LBS. PER STG.
0
25
50
75
20
15
10
5
0
THRUST
NPSH
HEAD CAPACITY
EFFICIENCY
NOTE: AVAILABLE IN FULL DIA. ONLY
BHP
NPSH IN FEET WATER
10
5
0
% PUMP EFFICIENCY
100
90
80
70
60
50
40
30
20
10
0
BHP
1.0
.5
.0
EFFICIENCY SHOWN IS FOR PORCELAIN LINED C.I. CASES AND IMPELLERS. 6 OR MORE STAGES.
FOR 5 STAGES REDUCE 1 POINT
FOR 4 STAGES REDUCE 2 POINTS
FOR 3 STAGES REDUCE 4 POINTS
FOR 1 STAGE REDUCE 5 POINTS
0
50
100
150
200
250
300
350
U.S. GALLONS PER MINUTE
EFF. CURVE SHOWN FOR MAX. DIA.
BHP SHOWN FOR SPECIFIC GRAVITY 1.0
PUMP SIZE & TYPE
6" HQ-"H" IMP.
VERTICAL TURBINE
DRAWN BY
DATE
7-1-70
SUPERSEDES
TEM.-6-HQ-1
DATE
6-1-70
BOWL DIA.
5¾"
MINIMUM SUBMERGENCE
16"
IMPELLER NO.
N_s — PUMP SPECIFIC SPEED
4330
TYPE OF IMP.
☐ OPEN
☒ CLOSED
EYE AREA SQ. IN.
8.3
U. FT./SEC.
50.4
RPM
1750
BJ RATING NO.
3435