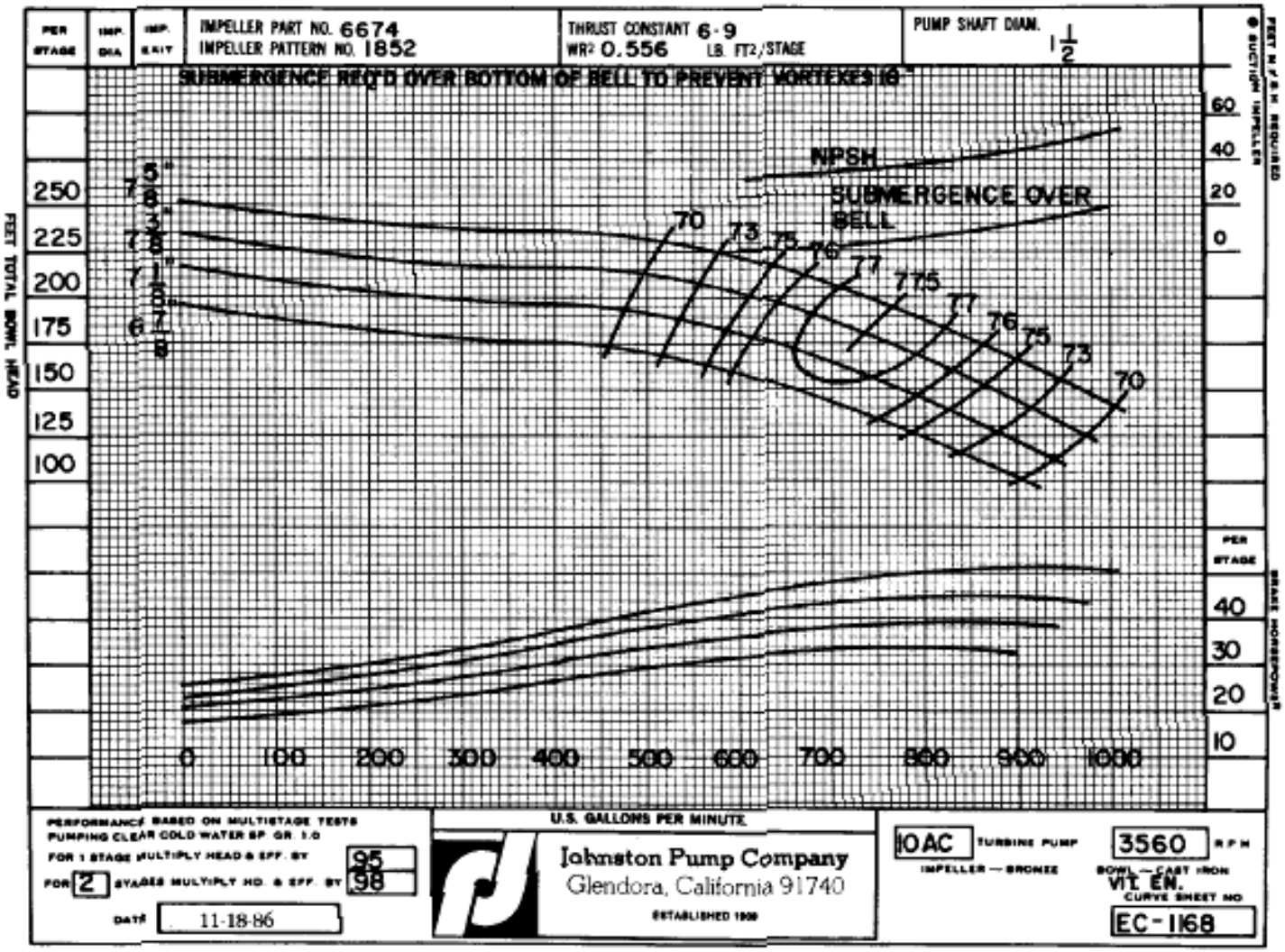
PER STAGE
IMP. DIA
IMP. EXIT
IMPELLER PART NO. 6674
IMPELLER PATTERN NO. 1852
THRUST CONSTANT 6-9
WR² 0.556 LB. FT²/STAGE
PUMP SHAFT DIAM. 1 1/2
SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES IS
NPSH
SUBMERGENCE OVER BELL
FEET TOTAL BOWL HEAD
250
225
200
175
150
125
100
7 5/8"
7 3/8"
7 1/8"
6 7/8"
70
73
75
76
77
77.5
77
76
75
73
70
FEET N.P.S.H. REQUIRED @ SUCTION IMPELLER
60
40
20
0
PER STAGE
BRAKE HORSEPOWER
40
30
20
10
0
100
200
300
400
500
600
700
800
900
1000
U.S. GALLONS PER MINUTE
PERFORMANCE BASED ON MULTISTAGE TESTS PUMPING CLEAR COLD WATER SP. GR. 1.0
FOR 1 STAGE MULTIPLY HEAD & EFF. BY 95
FOR 2 STAGES MULTIPLY HD. & EFF. BY 98
DATE 11-18-86
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1908
10AC TURBINE PUMP
IMPELLER — BRONZE
3560 R.P.M.
BOWL — CAST IRON
VT. EN.
CURVE SHEET NO.
EC-1168

JP-1017