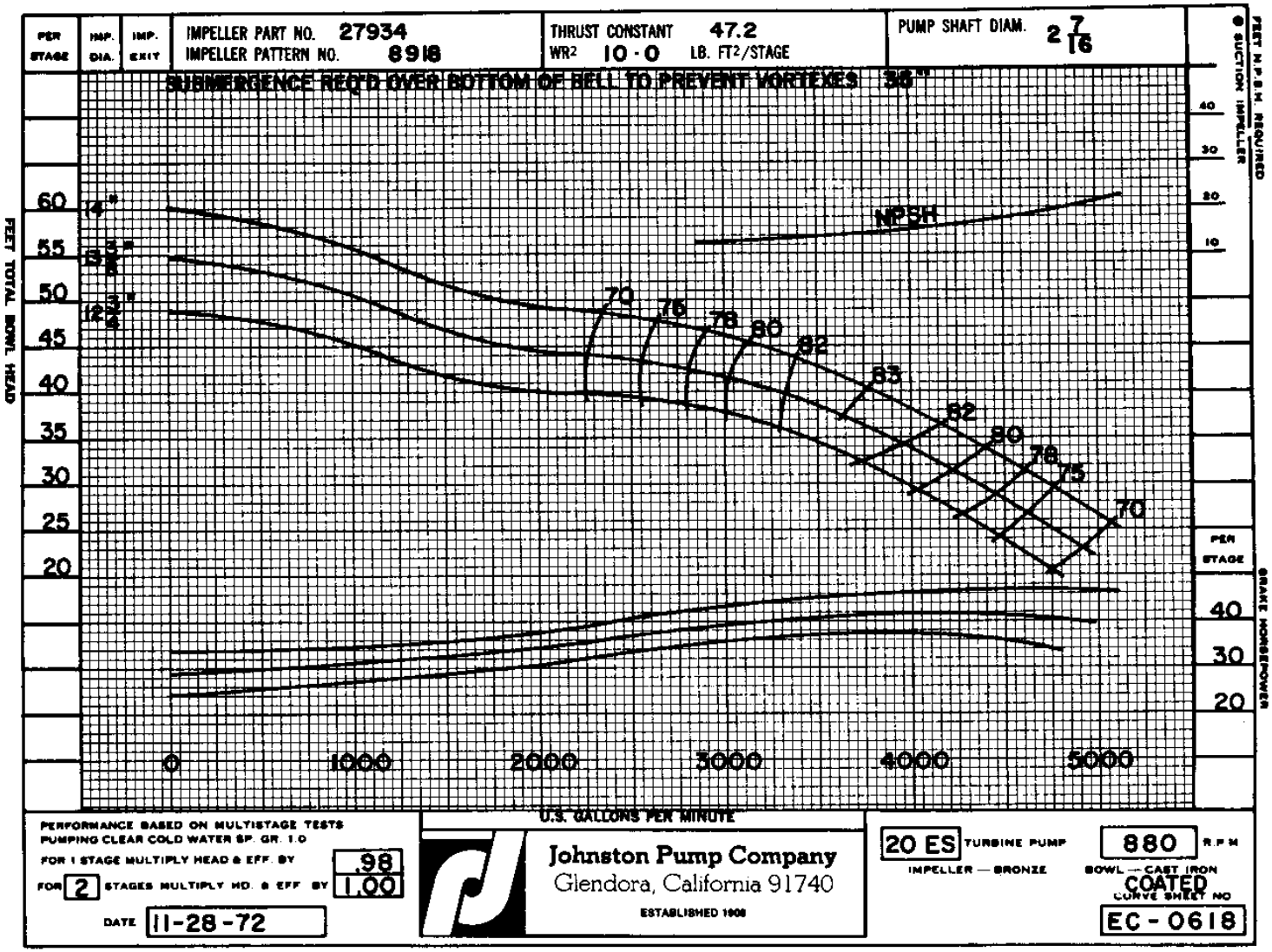
PER STAGE
IMP. DIA.
IMP. EXIT
IMPELLER PART NO. 27934
IMPELLER PATTERN NO. 8918
THRUST CONSTANT 47.2
WR² 10 - 0 LB. FT²/STAGE
PUMP SHAFT DIAM. 2 7/16
SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 36"
FEET TOTAL BOWL HEAD
FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER
BRAKE HORSEPOWER
PER STAGE
NPSH
14"
13 3/8"
12 3/8"
70
75
78
80
82
83
82
80
78
75
70
60
55
50
45
40
35
30
25
20
40
30
20
10
40
30
20
0
1000
2000
3000
4000
5000
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 .98
FOR 2 STAGES MULTIPLY HD. & EFF. BY 1.00
DATE 11-28-72
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1908
20 ES TURBINE PUMP
IMPELLER — BRONZE
880 R.P.M.
BOWL — CAST IRON
COATED
CURVE SHEET NO.
EC - 0618

JP-1017