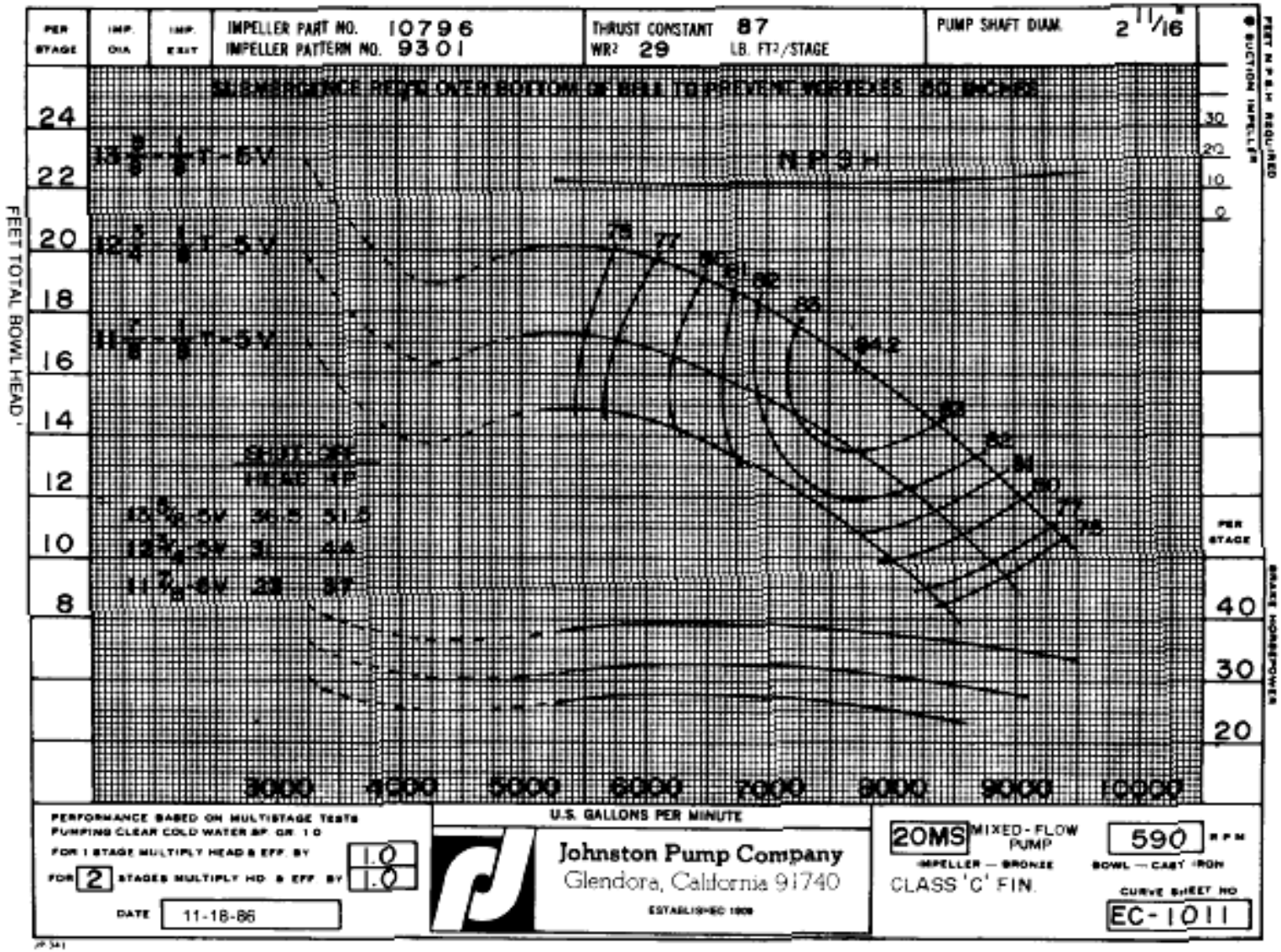
PER STAGE
IMP. DIA
IMP. EXIT
IMPELLER PART NO. 10796
IMPELLER PATTERN NO. 9301
THRUST CONSTANT 87
WR² 29 LB. FT²/STAGE
PUMP SHAFT DIAM. 2 11/16"
SUBMERGENCE REQ'D OVER BOTTOM OF BOWL TO PREVENT VORTEXES 30 INCHES
NPSH
FEET TOTAL BOWL HEAD
FEET N.P.S.H. REQUIRED @ SUCTION IMPELLER
BRAKE HORSEPOWER
PER STAGE
24
22
20
18
16
14
12
10
8
30
20
10
0
40
30
20
3000
4000
5000
6000
7000
8000
9000
10000
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 1.0
FOR 2 STAGES MULTIPLY HD. & EFF. BY 1.0
DATE 11-18-86
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1909
20MS MIXED-FLOW PUMP
IMPELLER — BRONZE
CLASS 'C' FIN.
590 RPM
BOWL — CAST IRON
CURVE SHEET NO
EC-1011