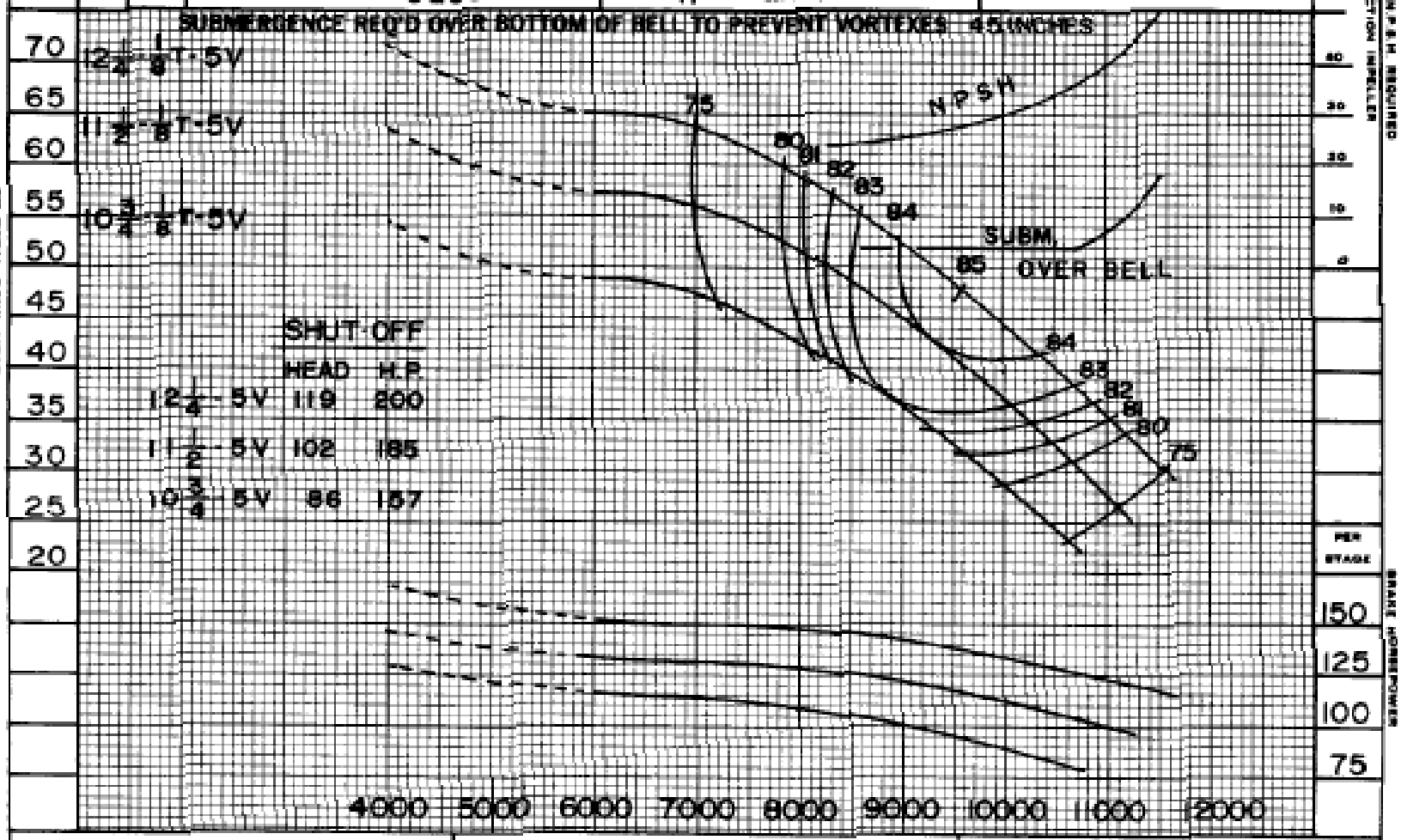
PER STAGE	IMP. DIA.	IMP. EXIT	IMPELLER PART NO. 9352	THRUST CONSTANT 70	PUMP SHAFT DIAM. $2\frac{7}{16}$"
			IMPELLER PATTERN NO. 9293	WR² 17 LB. FT²/STAGE	



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 8-27-73

Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1906

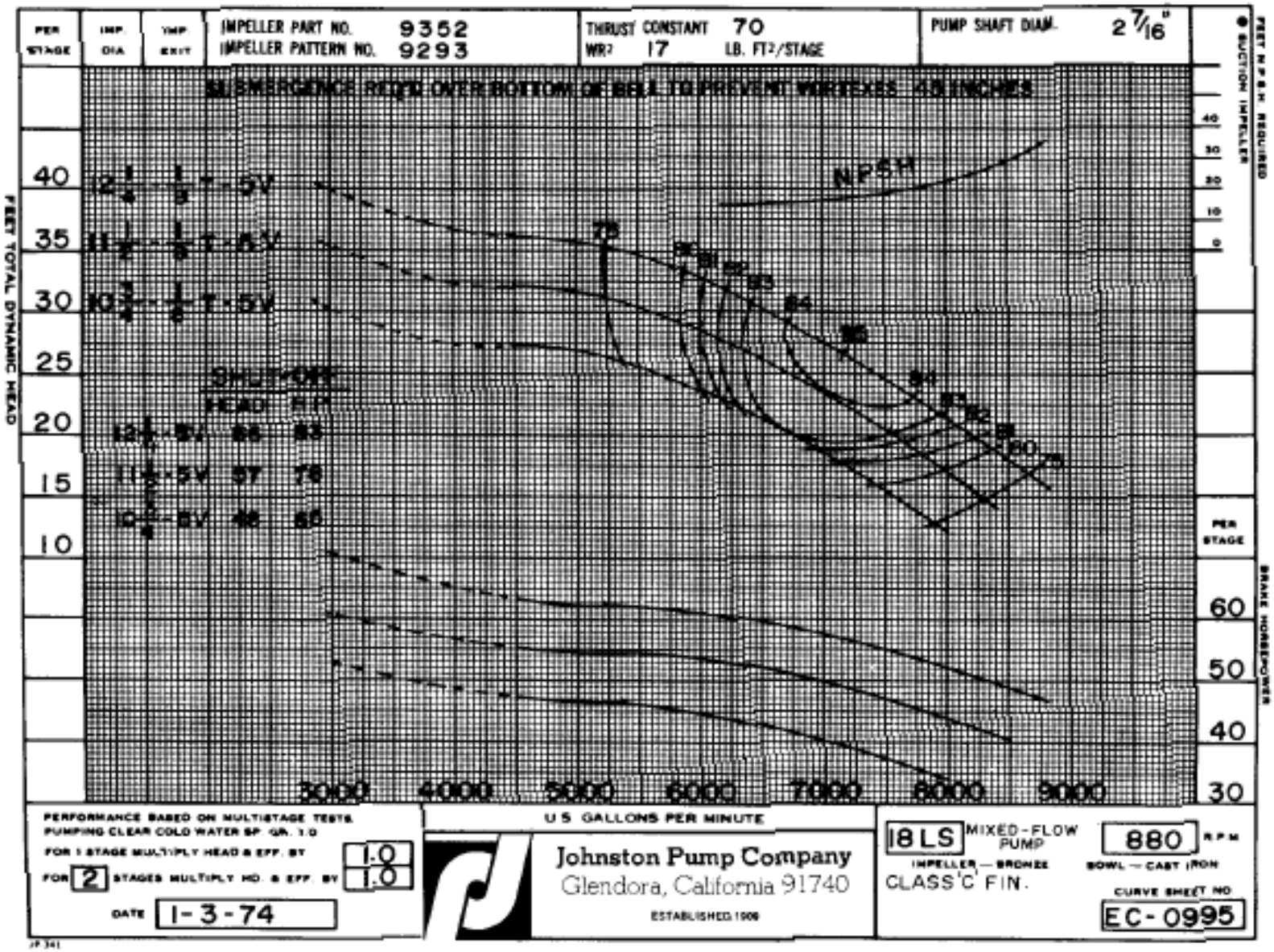
18LS MIXED-FLOW PUMP

IMPELLER — BRONZE
BOWL — CAST IRON
CLASS 'C' FIN.

1180 R.P.M.

CURVE SHEET NO. EC-0841

JP-3017


PER STAGE
IMP. DIA.
IMP. EXIT
IMPELLER PART NO. 9352
IMPELLER PATTERN NO. 9293
THRUST CONSTANT 70
WR² 17 LB. FT²/STAGE
PUMP SHAFT DIAM. 2 7/16"
SUBMERGENCE REQ'D OVER BOTTOM OF BELL TO PREVENT VORTEXES 48 INCHES
NPSH
FEET TOTAL DYNAMIC HEAD
FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER
BRAKE HORSEPOWER
PER STAGE
SHUT-OFF HEAD
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 1-3-74
Johnston Pump Company
Glendora, California 91740
ESTABLISHED 1908
18LS MIXED-FLOW PUMP
IMPELLER — BRONZE
CLASS 'C' FIN.
880 R.P.M.
BOWL — CAST IRON
CURVE SHEET NO.
EC-0995