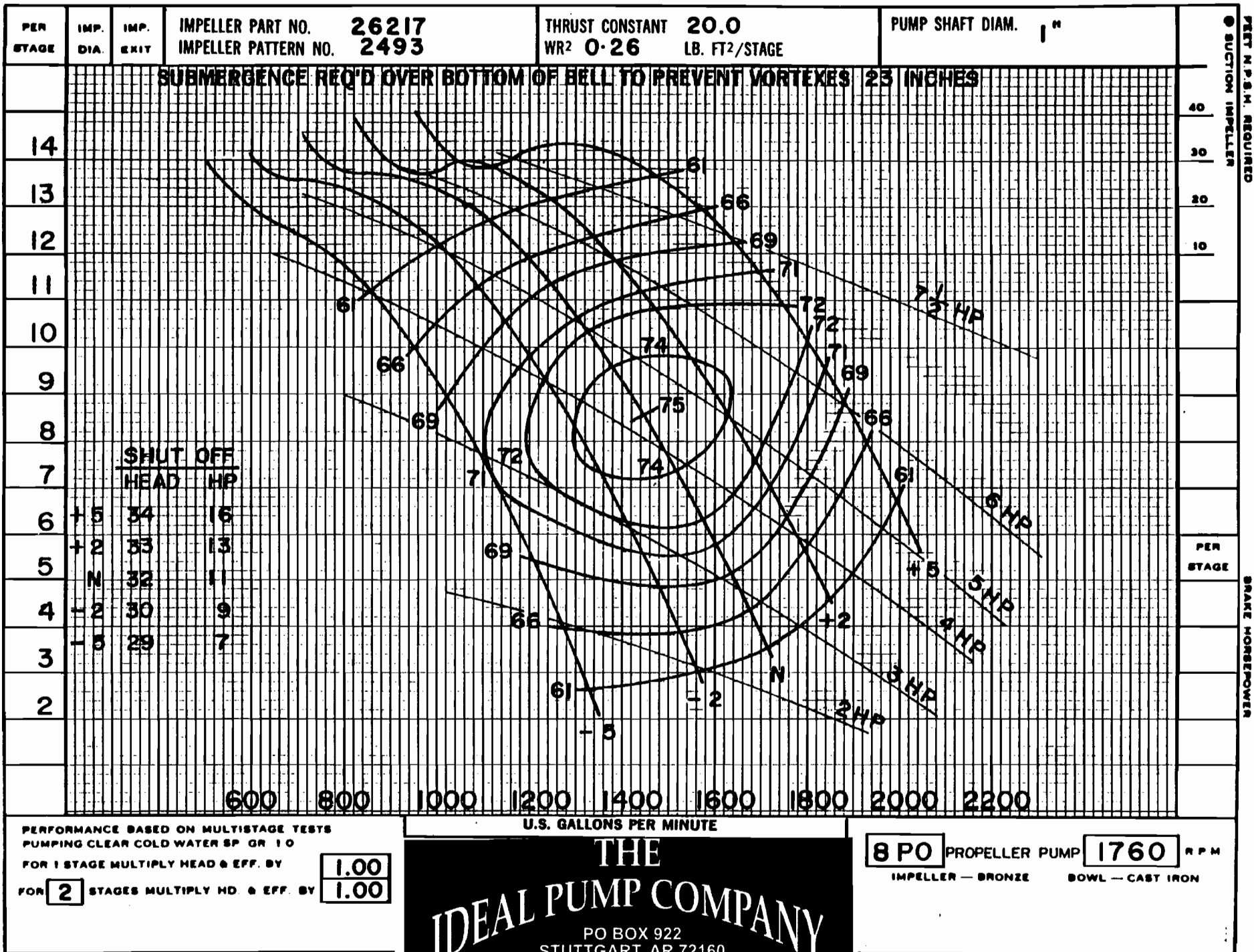
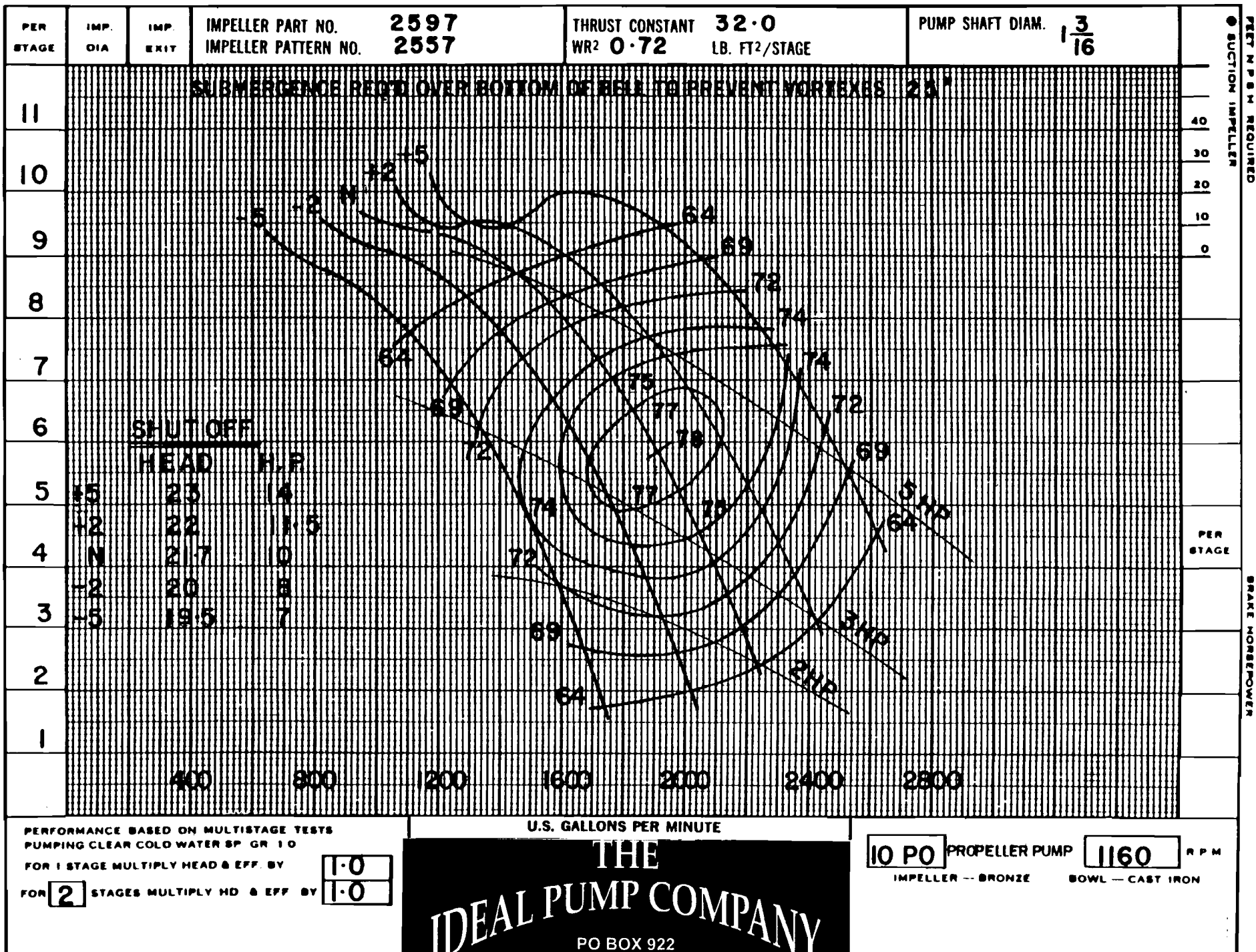
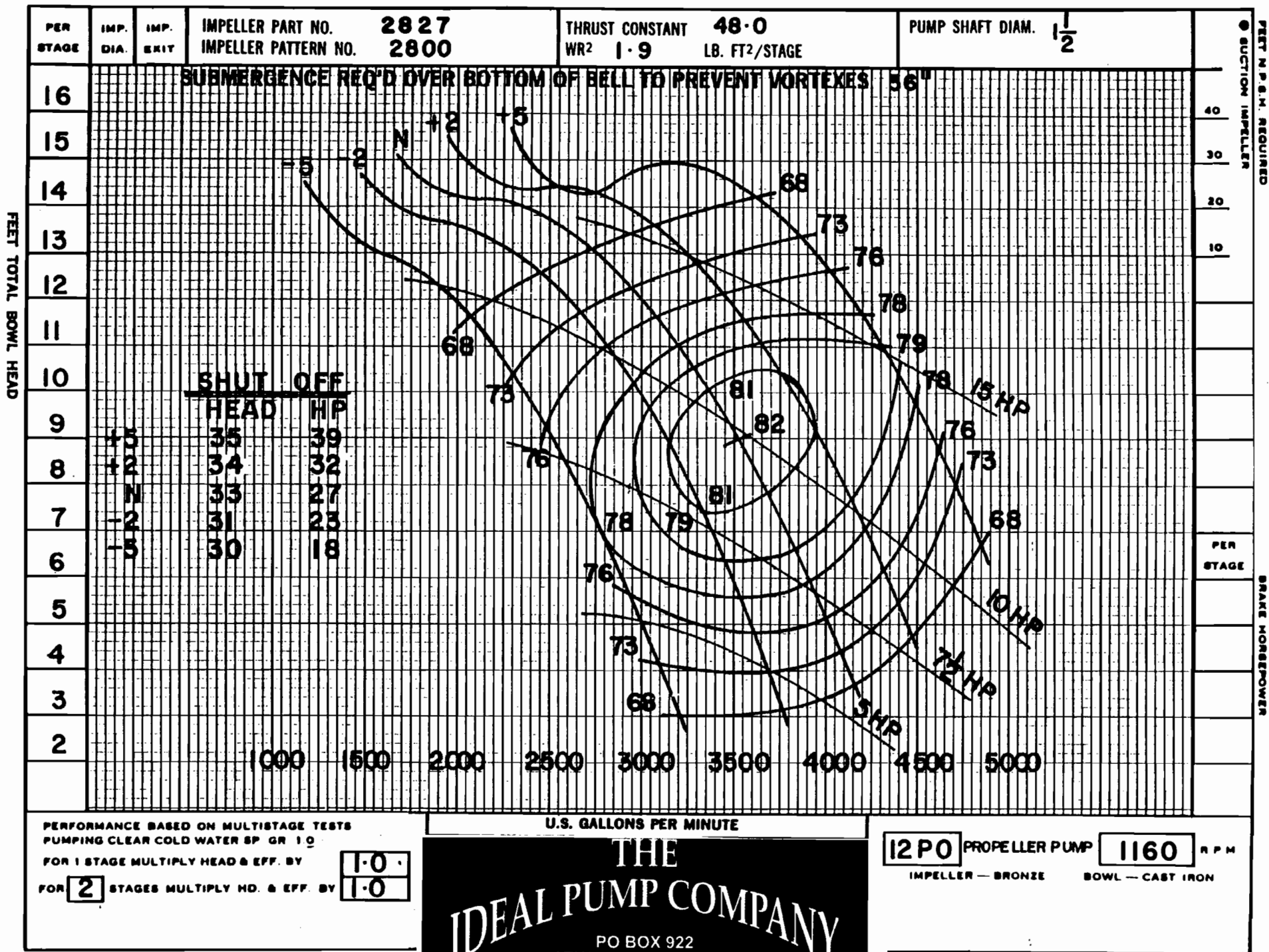
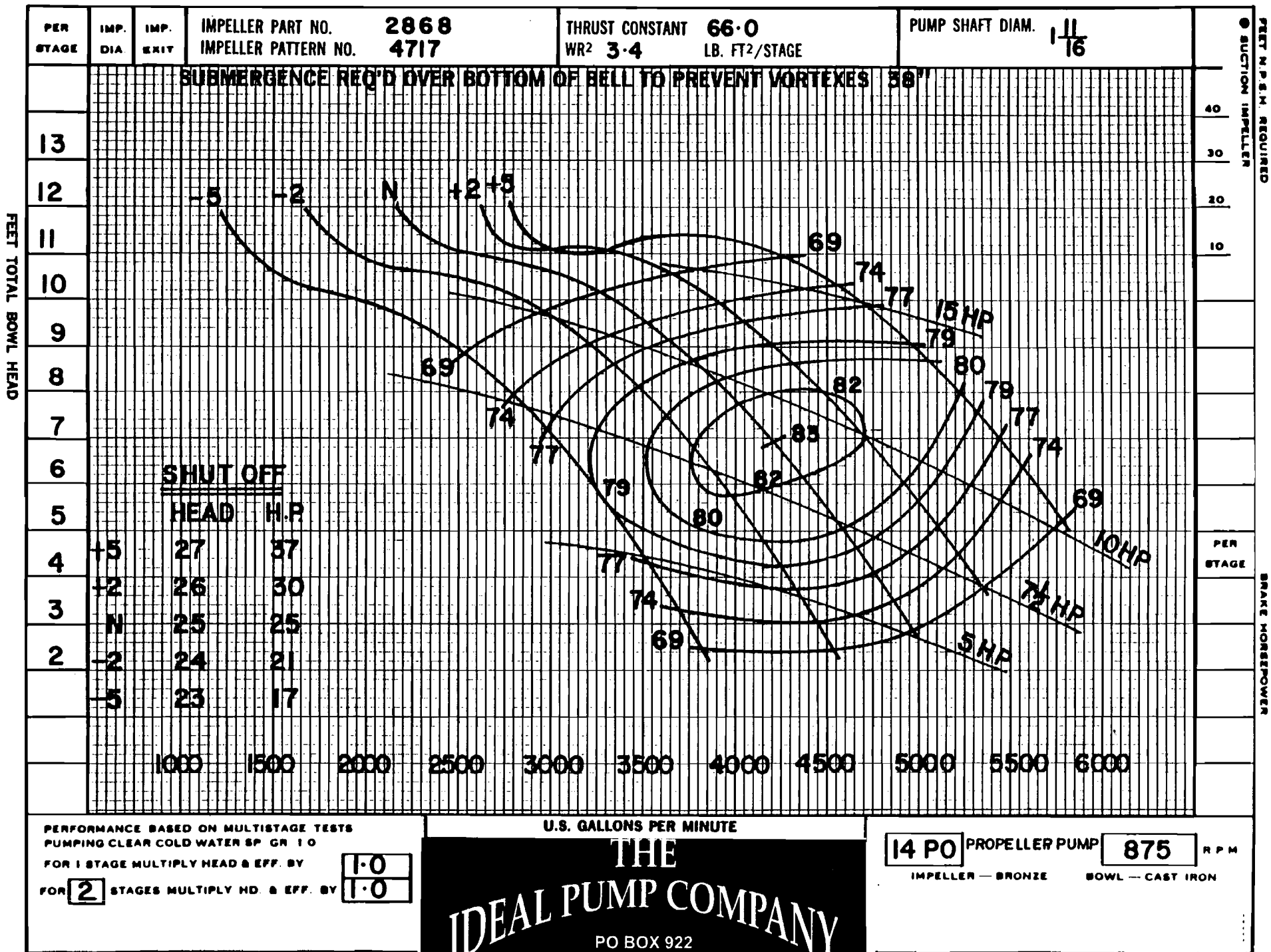


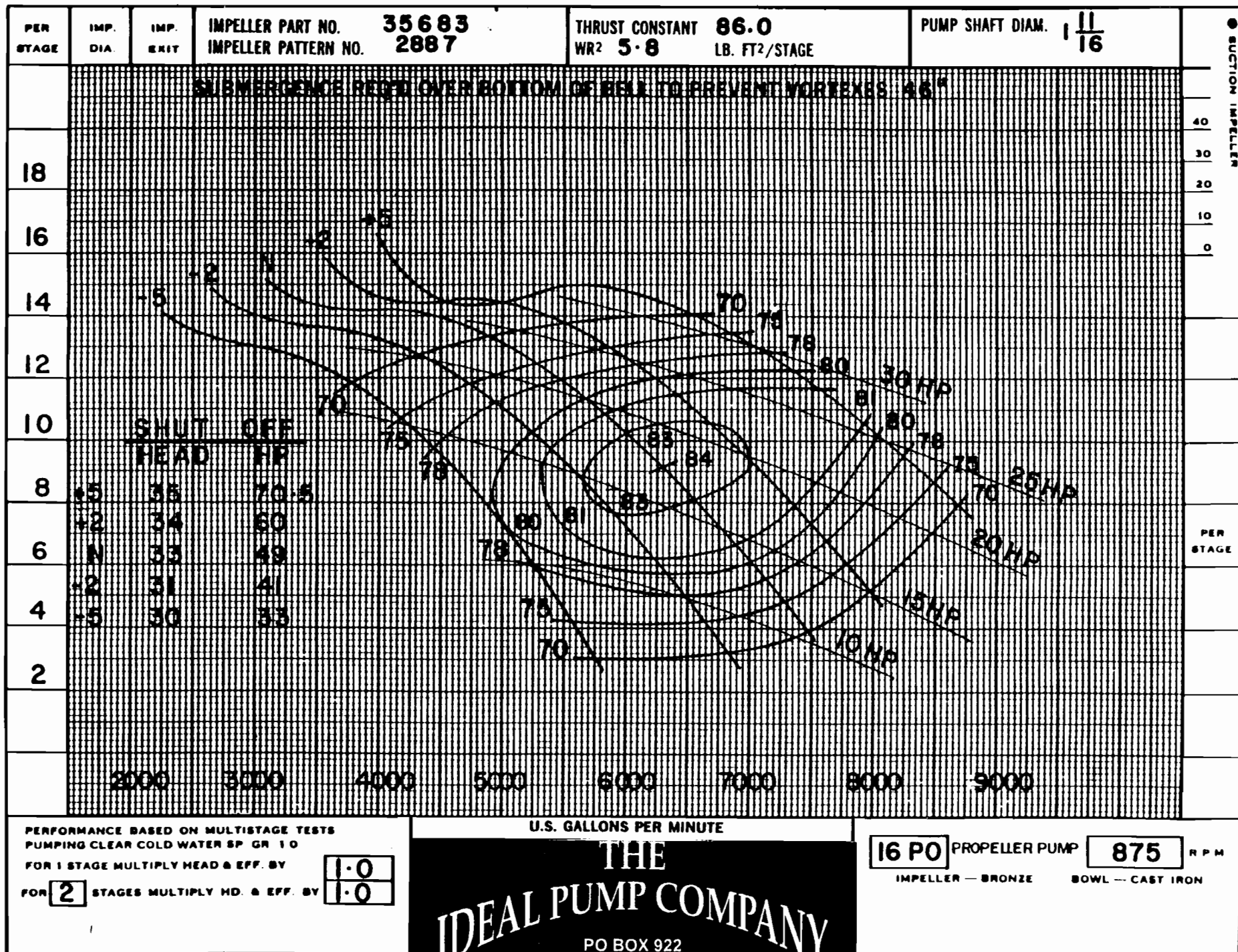








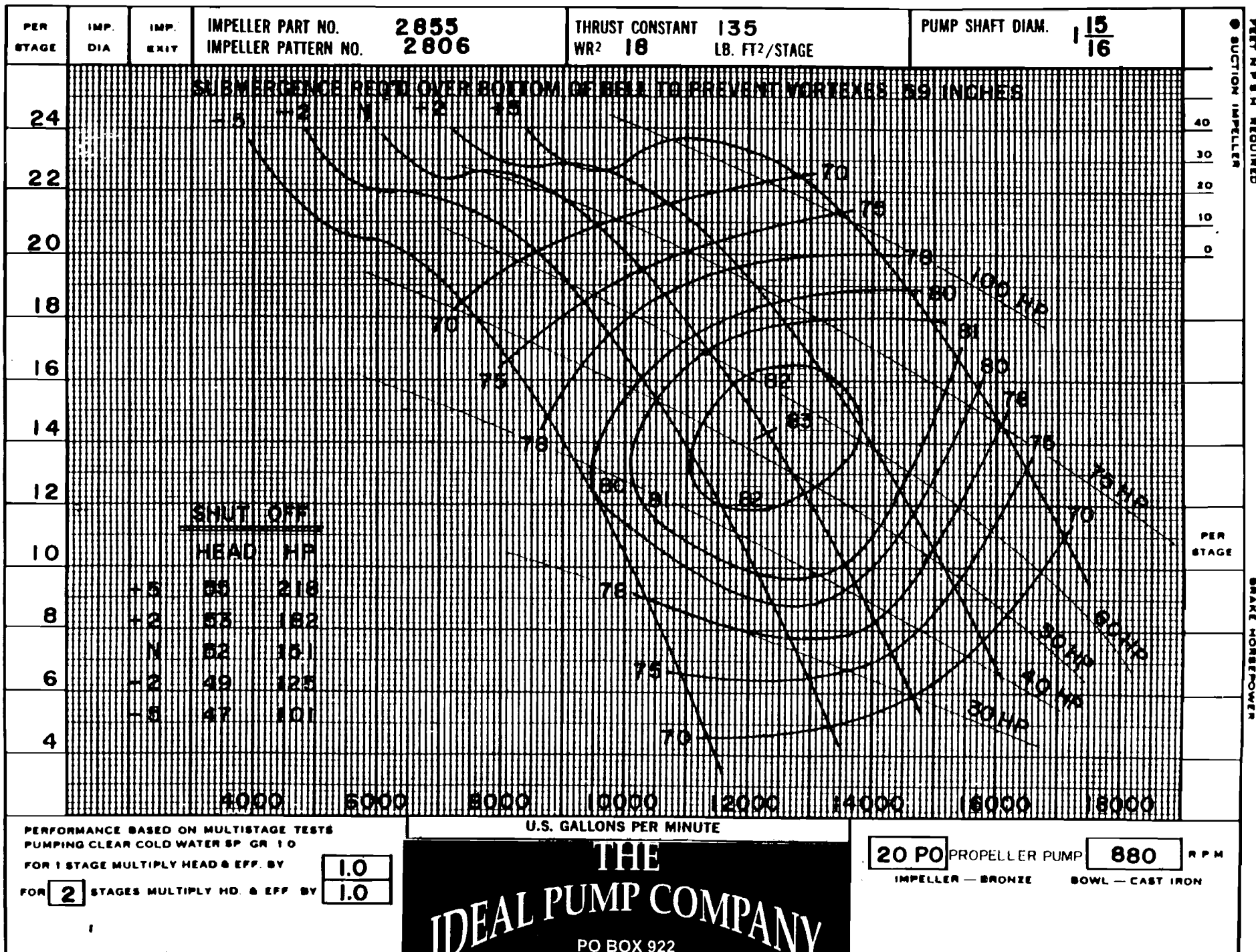
FEET TOTAL BOWL HEAD



FEET N.P.M. REQUIRED
● SUCTION IMPELLER

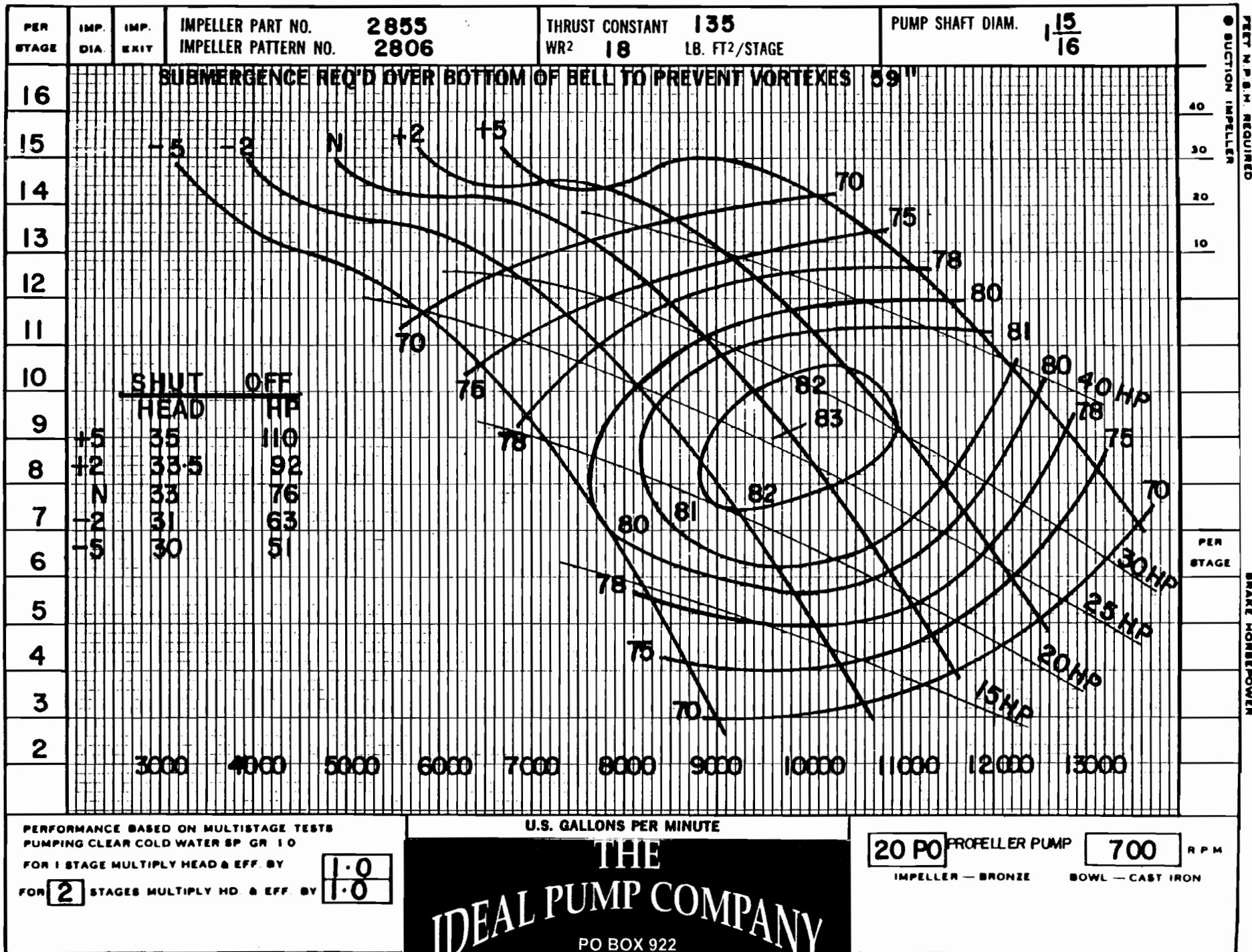
BRAKE HORSEPOWER

FEET TOTAL BOWL HEAD

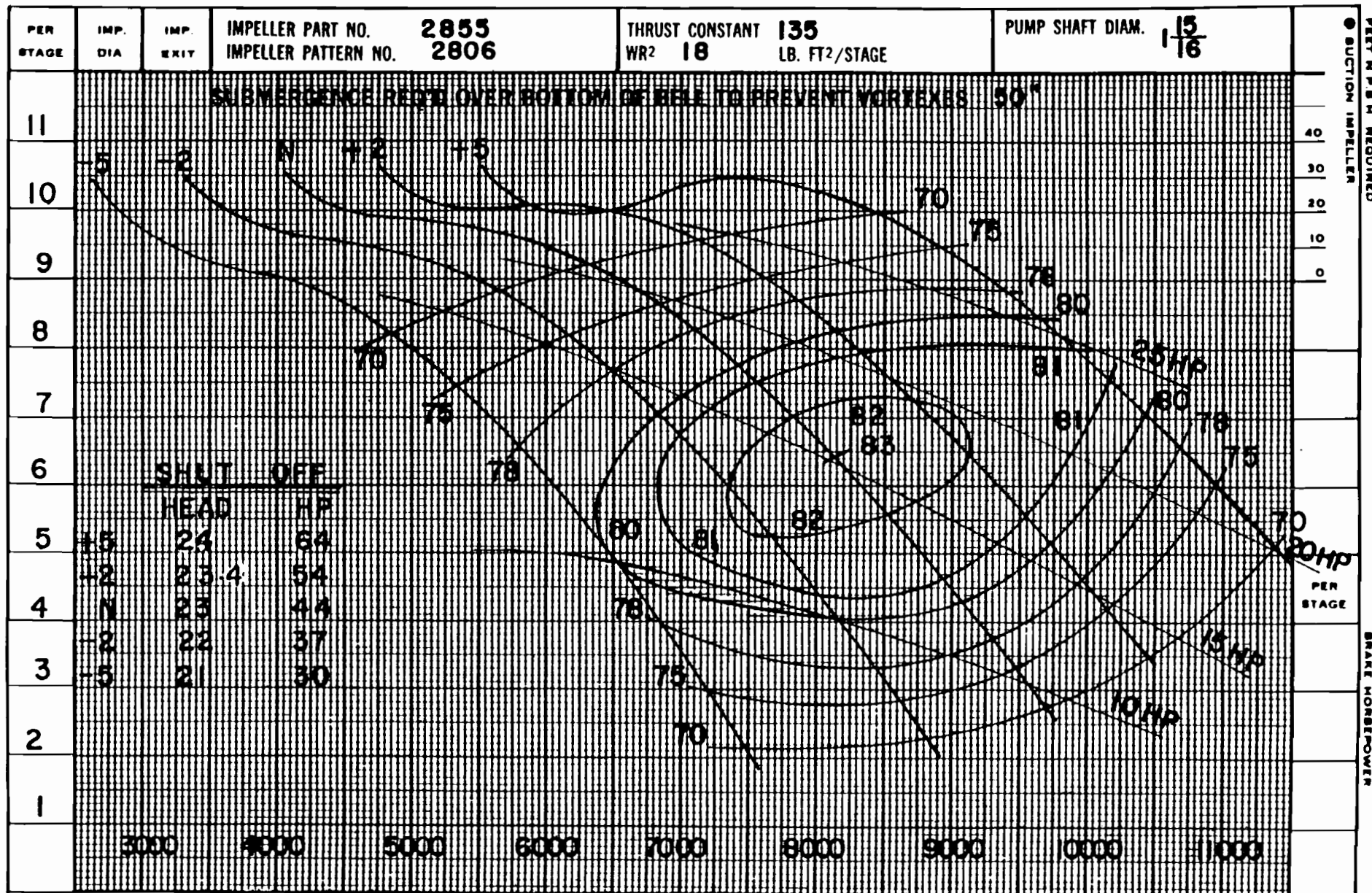


FEET N.P.M. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER



FEET TOTAL BOWL HEAD



FEET N.P.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER
PER STAGE

PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

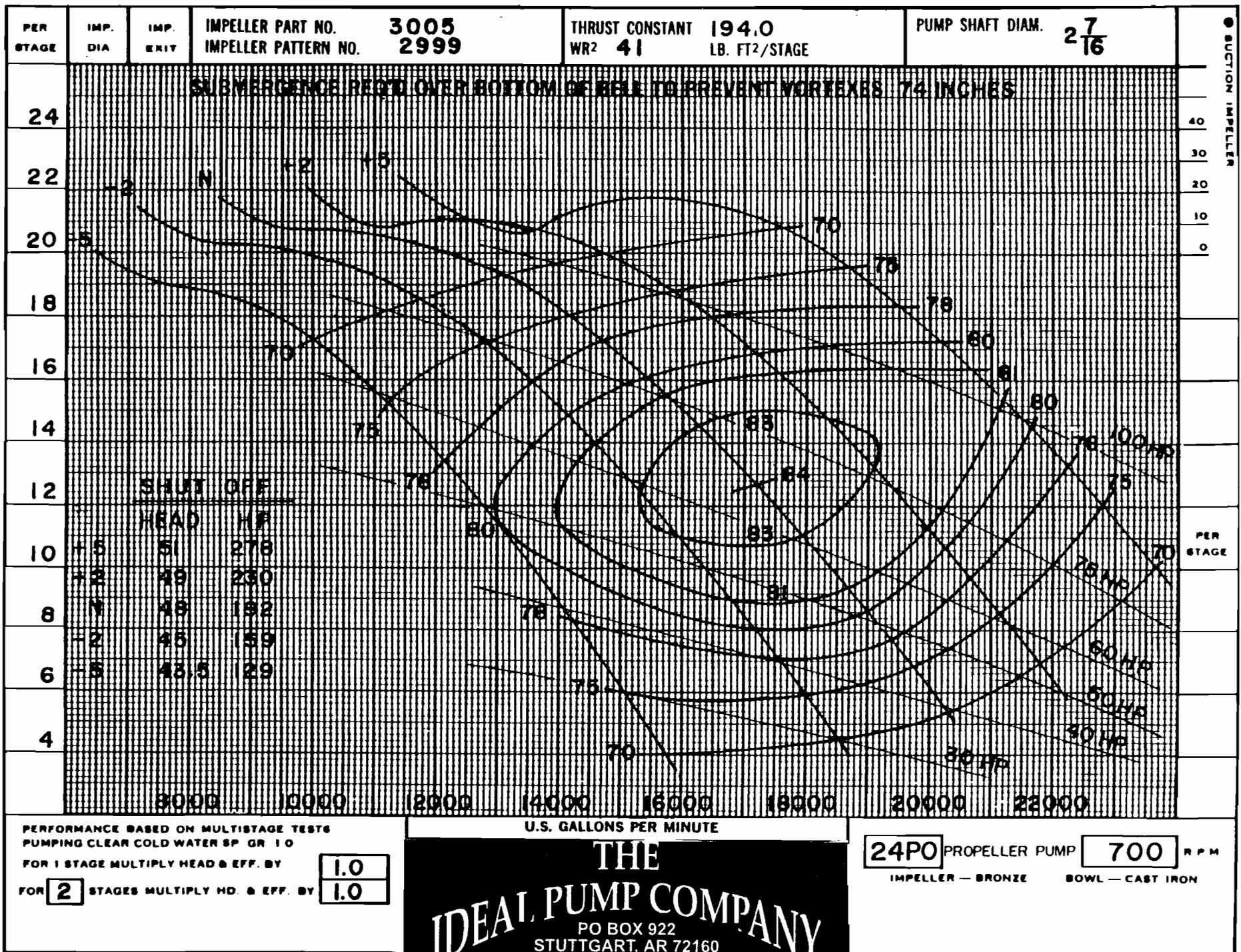
1.0

FOR 2 STAGES MULTIPLY HD. & EFF. BY

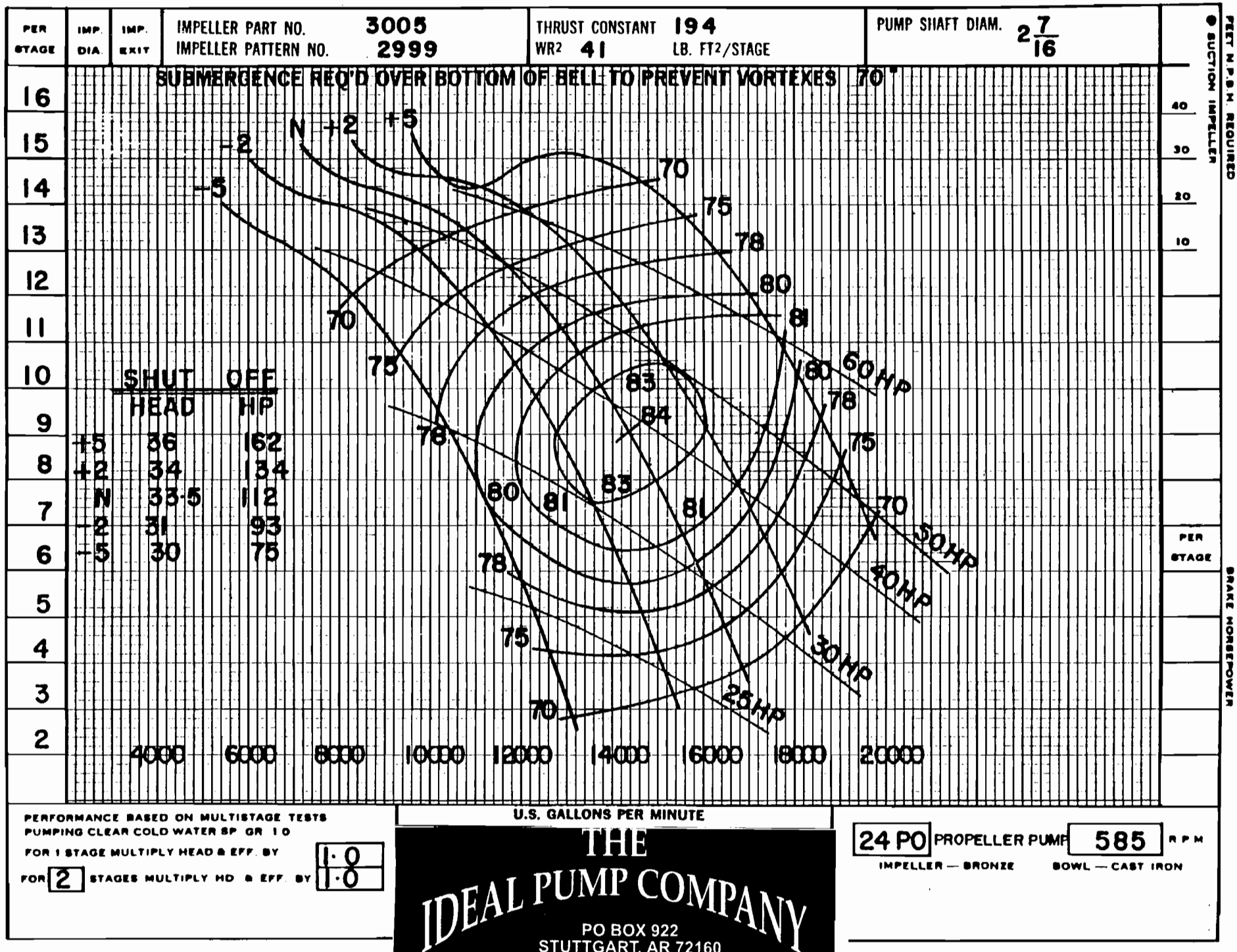
1.0

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTTGART, AR 72160

20 PC PROPELLER PUMP **585** R.P.M.
IMPELLER — BRONZE BOWL — CAST IRON

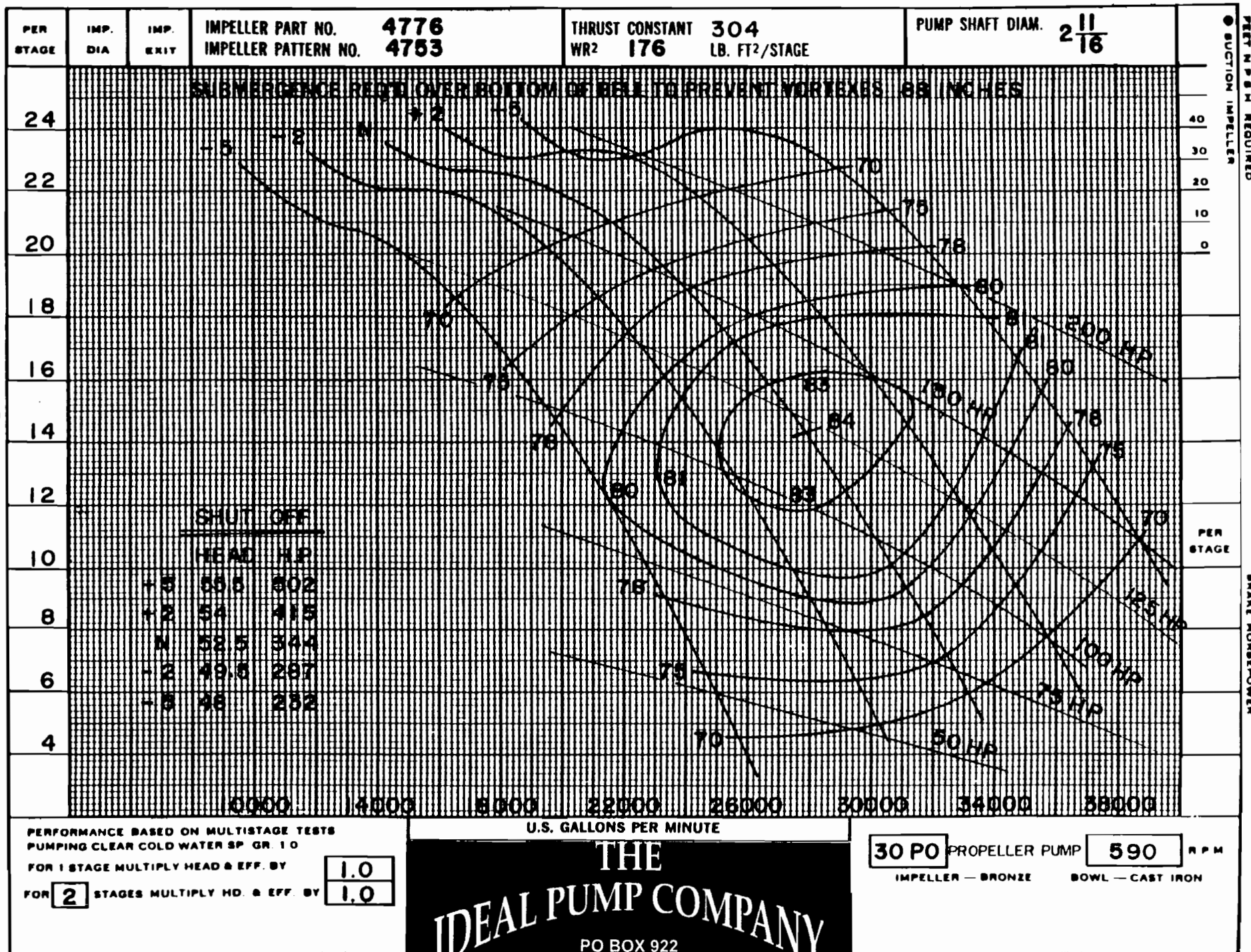


FEET TOTAL BOWL HEAD



BRAKE HOREPOWER

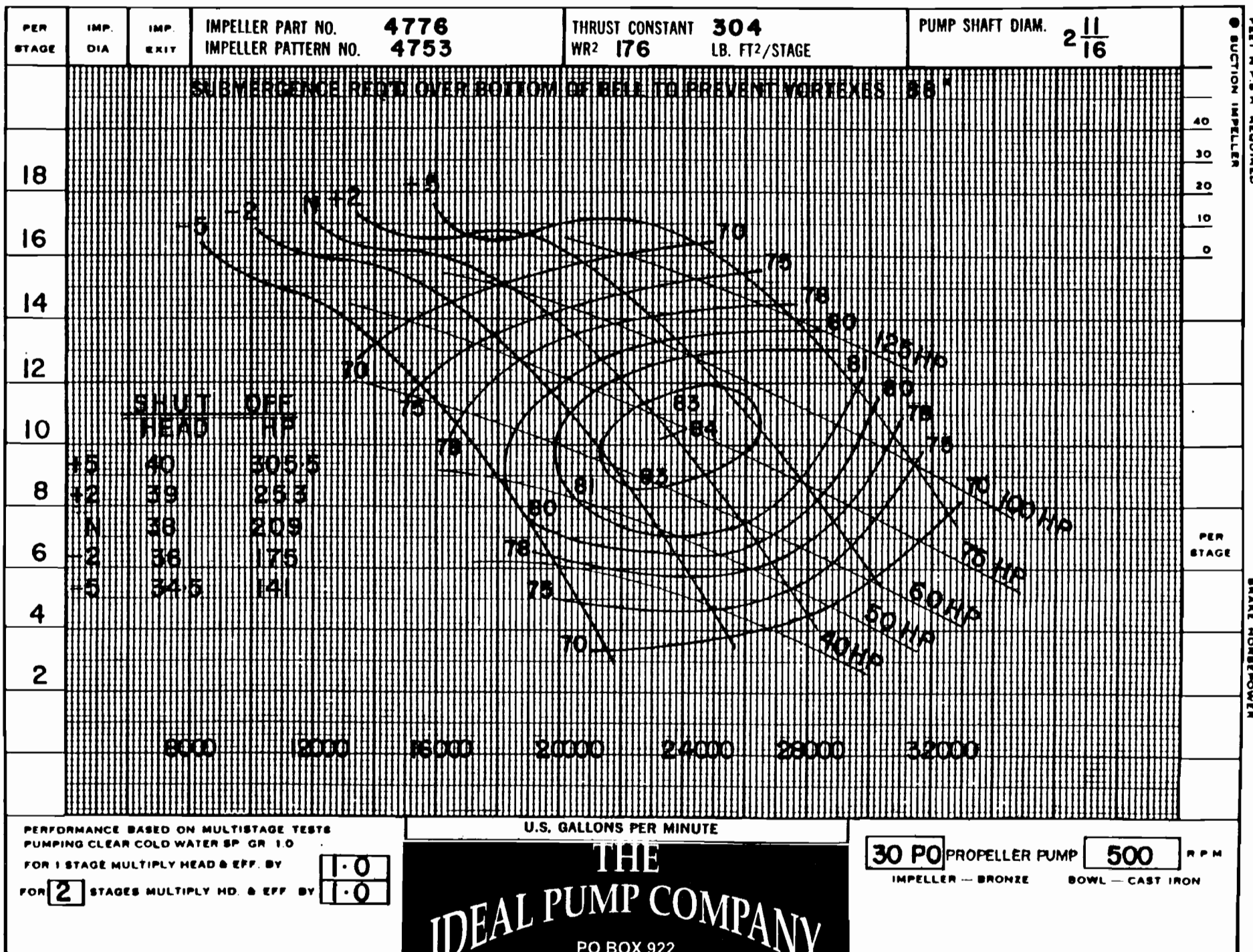
FEET TOTAL BOWL HEAD

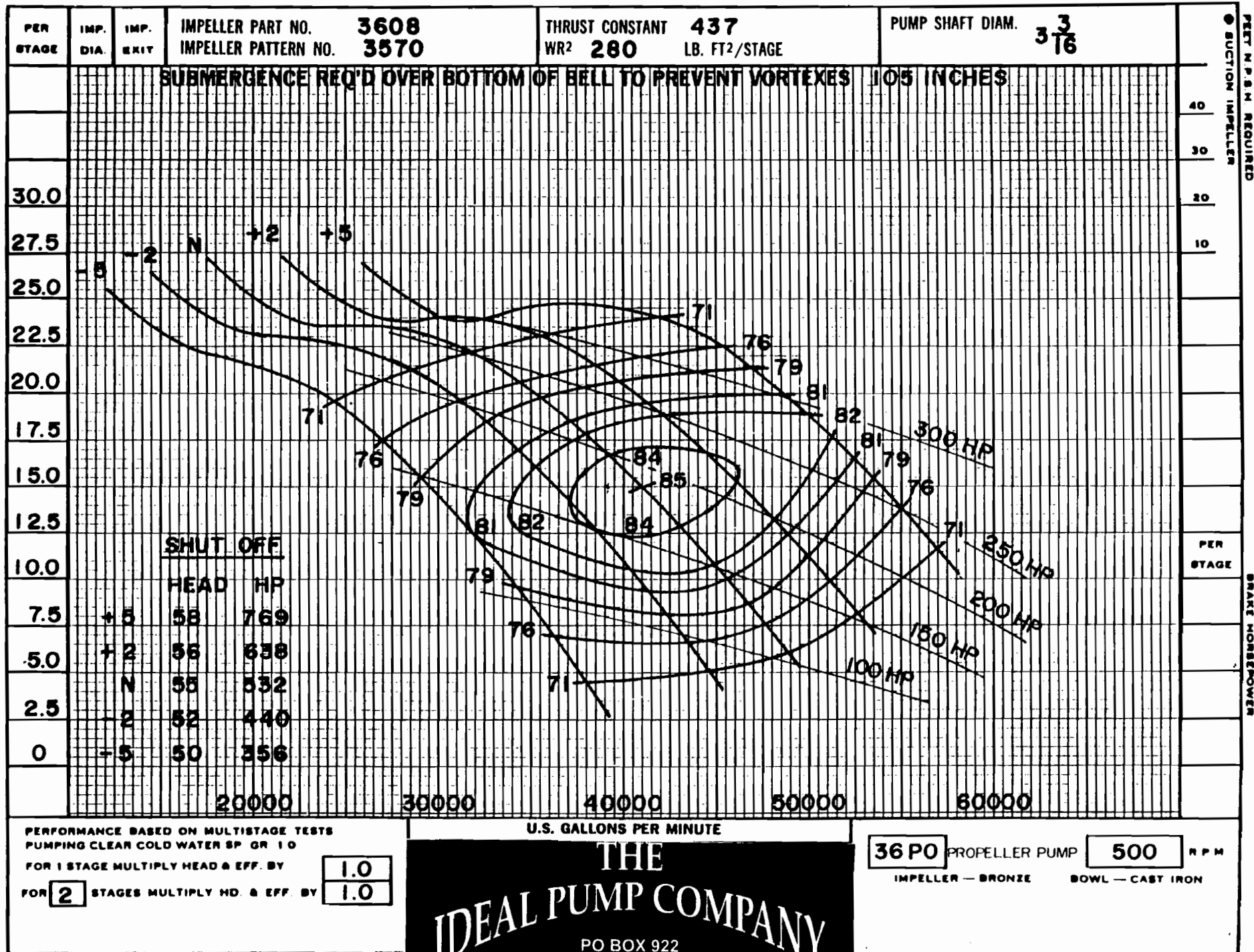


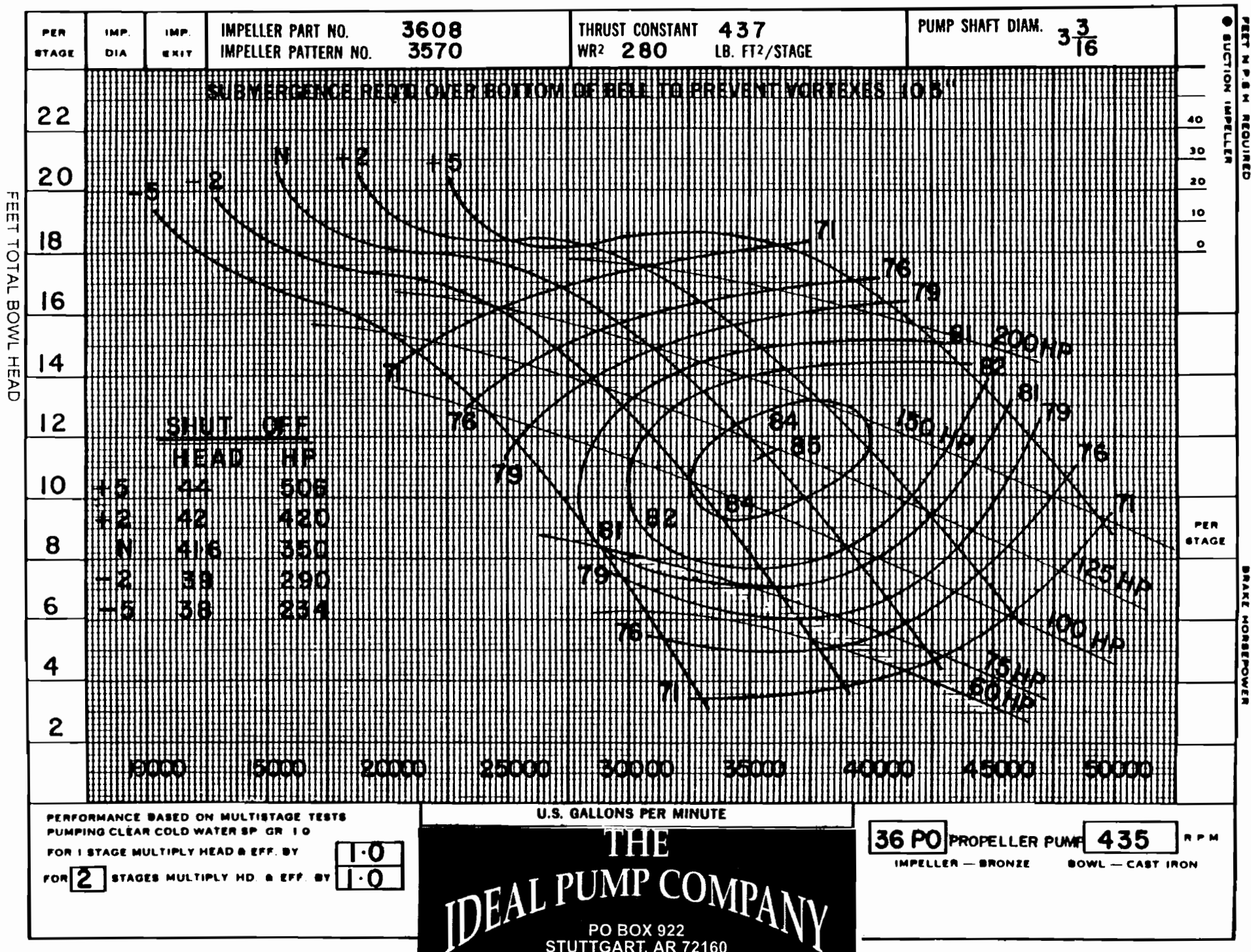
FEET IN P.S.M. REQUIRED
● SUCTION IMPELLER

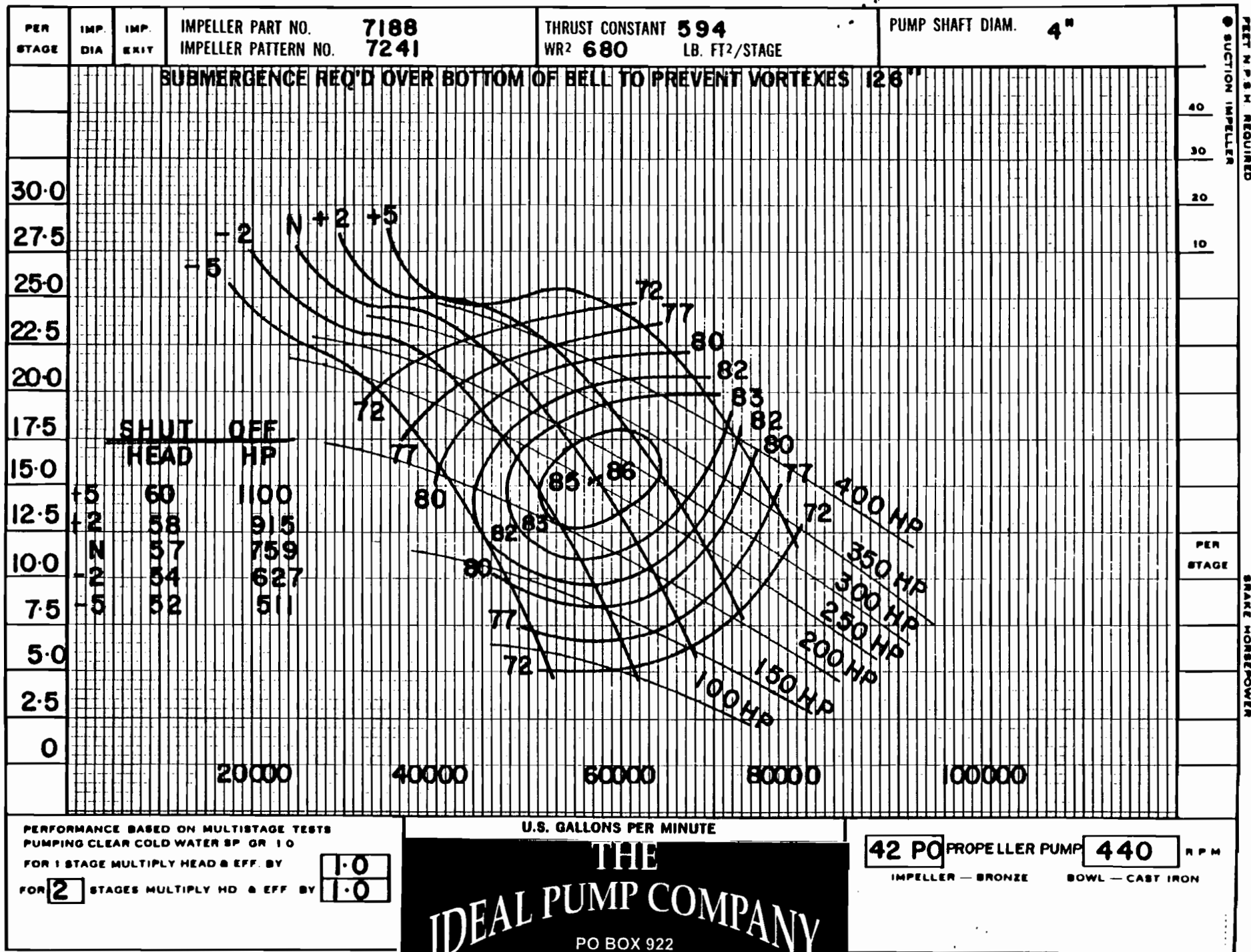
BRAKE HONSPOWER

FEET TOTAL BOWL HEAD





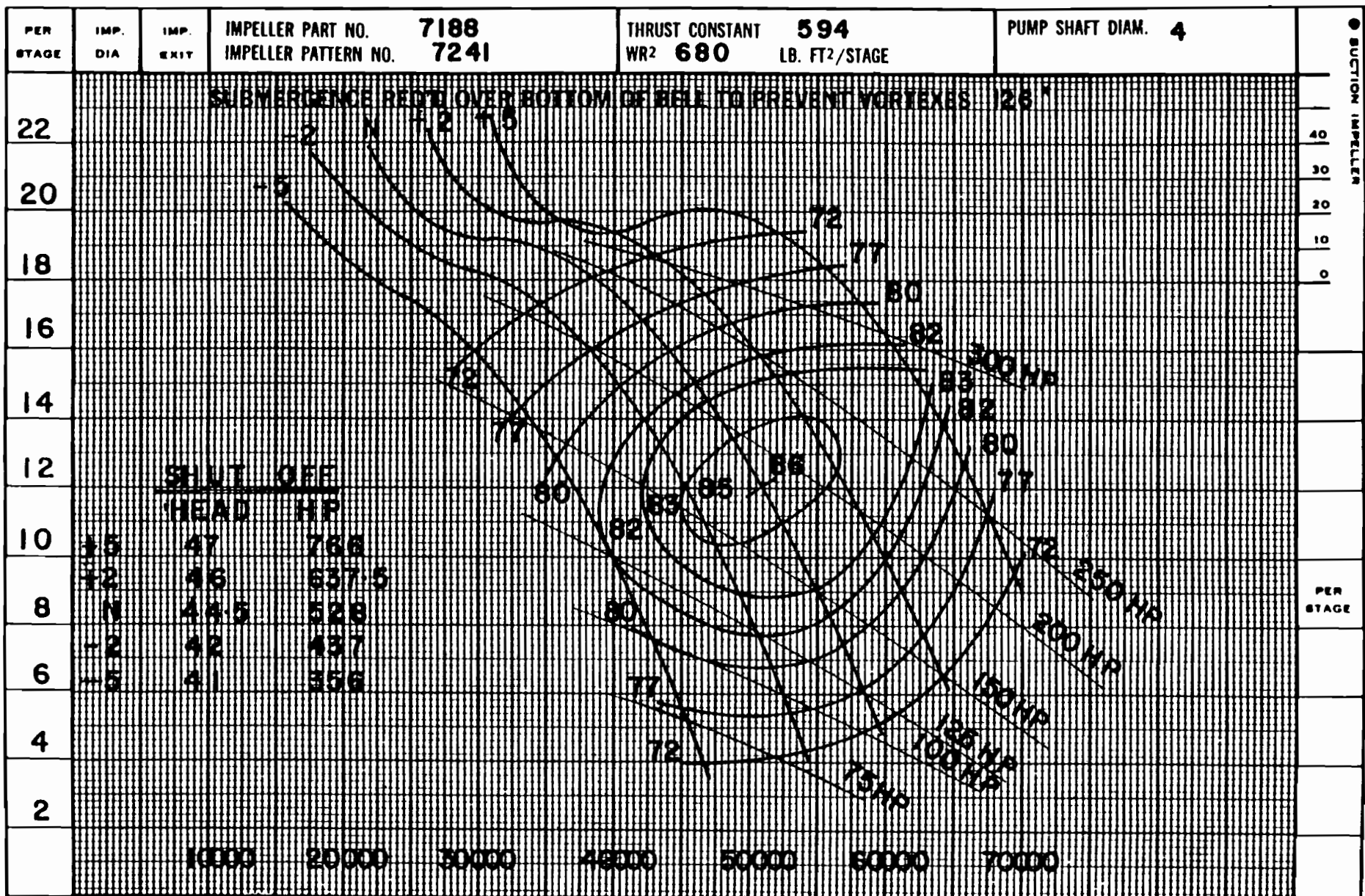




FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

FEET TOTAL BOWL HEAD



FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0

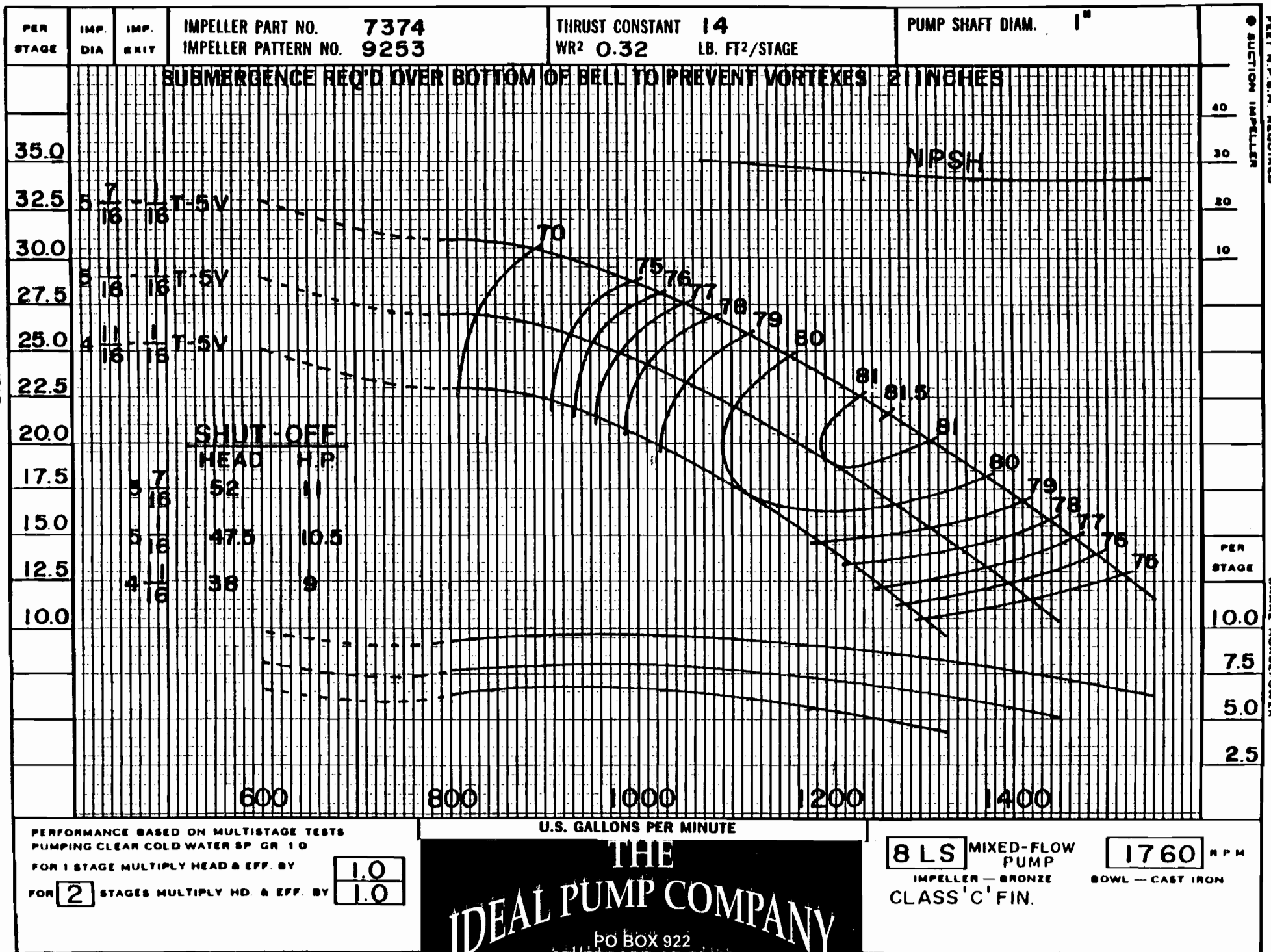
FOR **2** STAGES MULTIPLY HD. & EFF. BY

1.0

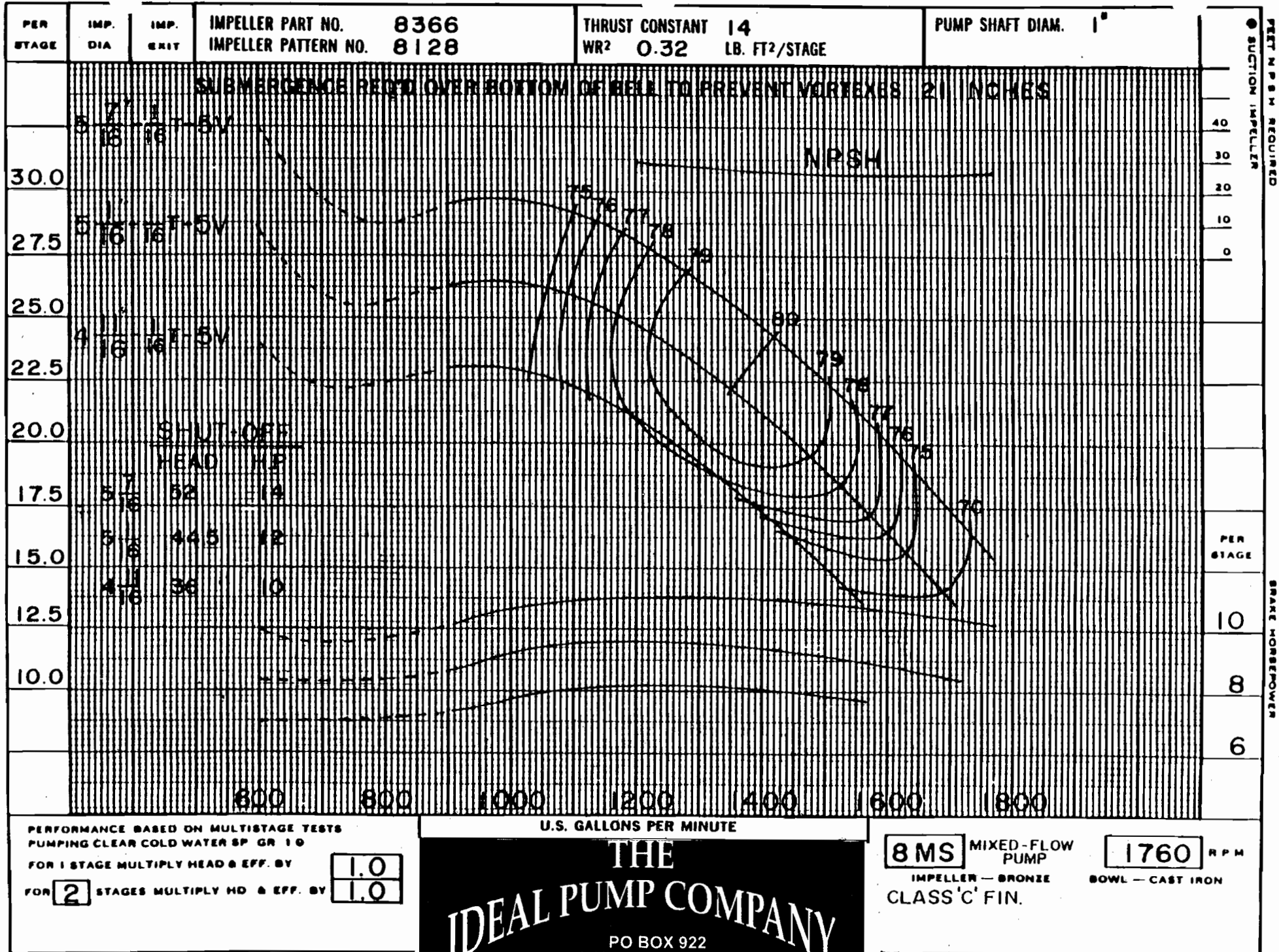
U.S. GALLONS PER MINUTE

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTT GART, AR 72160

42 PO PROPELLER PUMP **390** RPM
IMPELLER — BRONZE BOWL — CAST IRON



FEET TOTAL BOWL HEAD



PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP GR 10

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0

FOR 2 STAGES MULTIPLY HD & EFF. BY

1.0

U.S. GALLONS PER MINUTE

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTT GART, AR 72160

8 MS MIXED-FLOW PUMP

IMPELLER - BRONZE

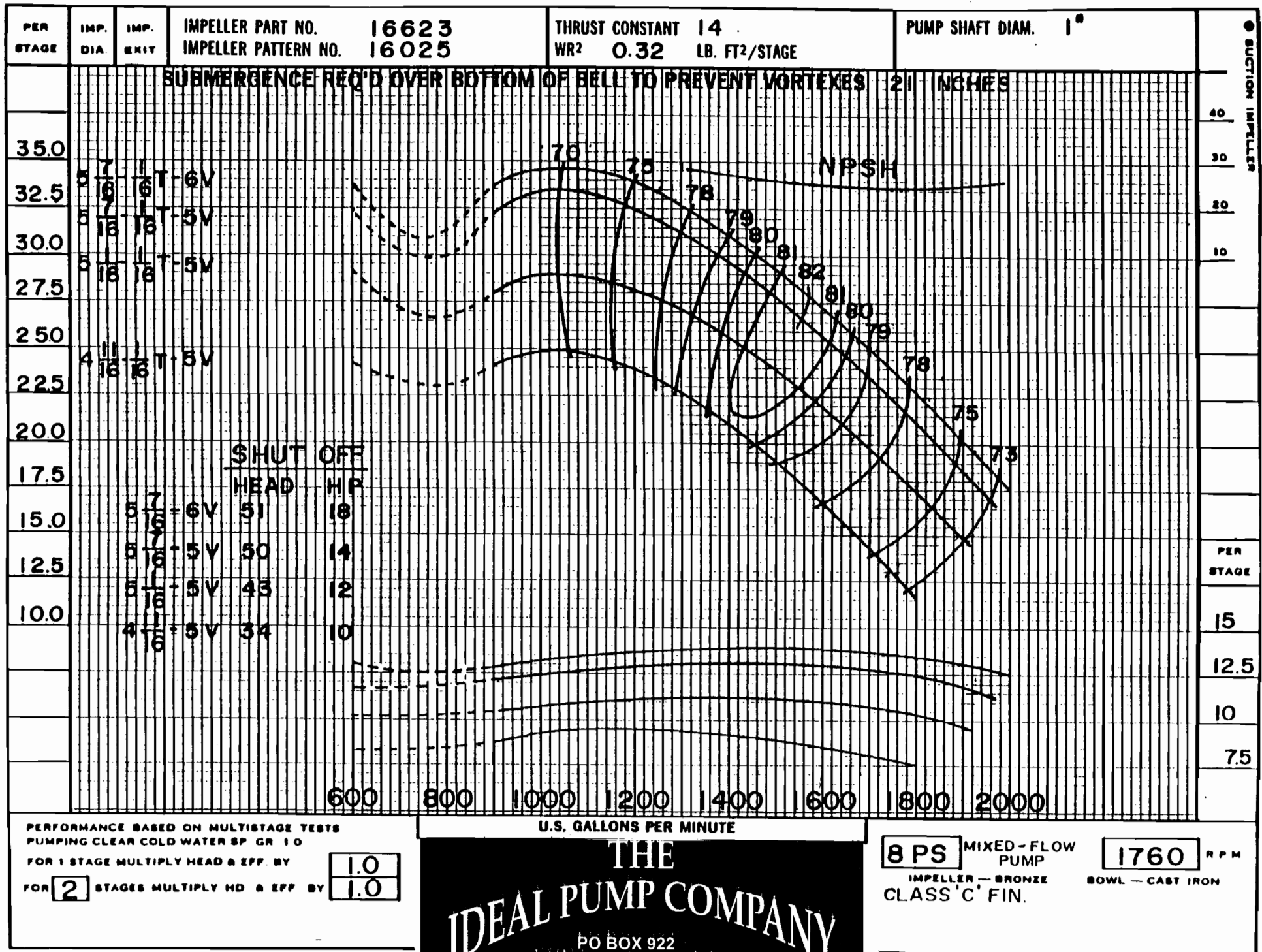
CLASS 'C' FIN.

1760 RPM

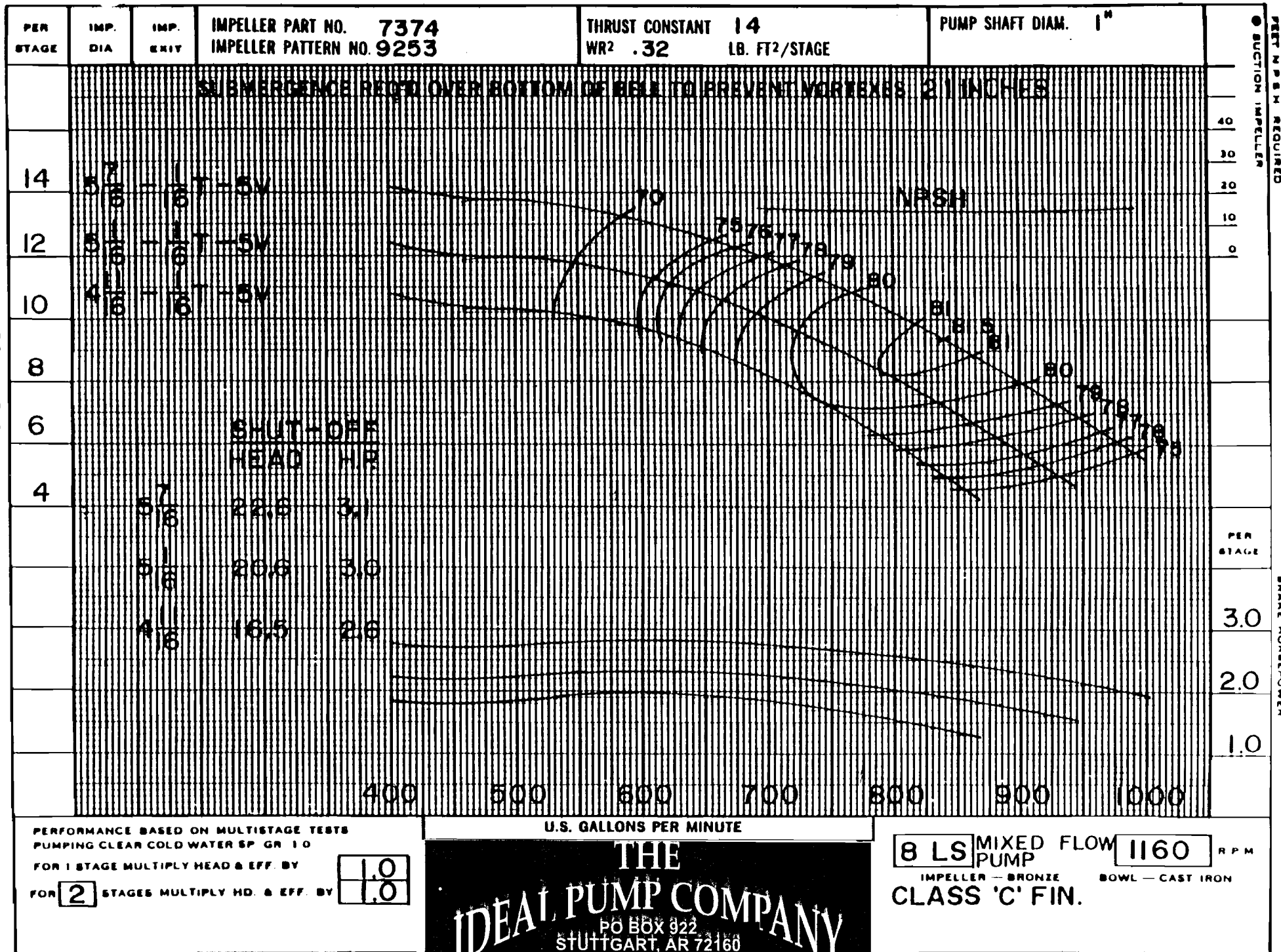
BOWL - CAST IRON

FEET N.P.S.H. REQUIRED
SUCTION IMPELLER

BRAKE HORSEPOWER

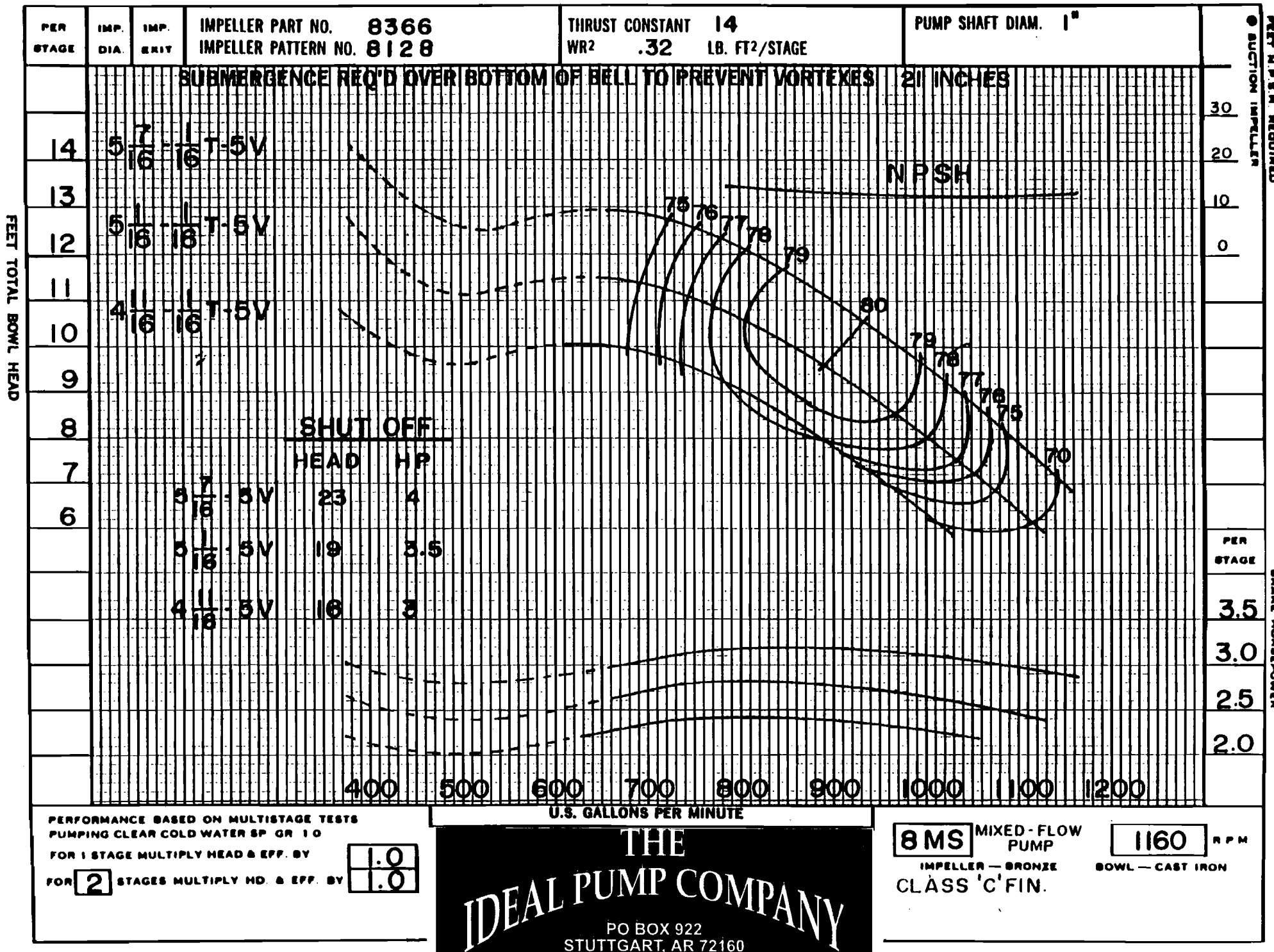


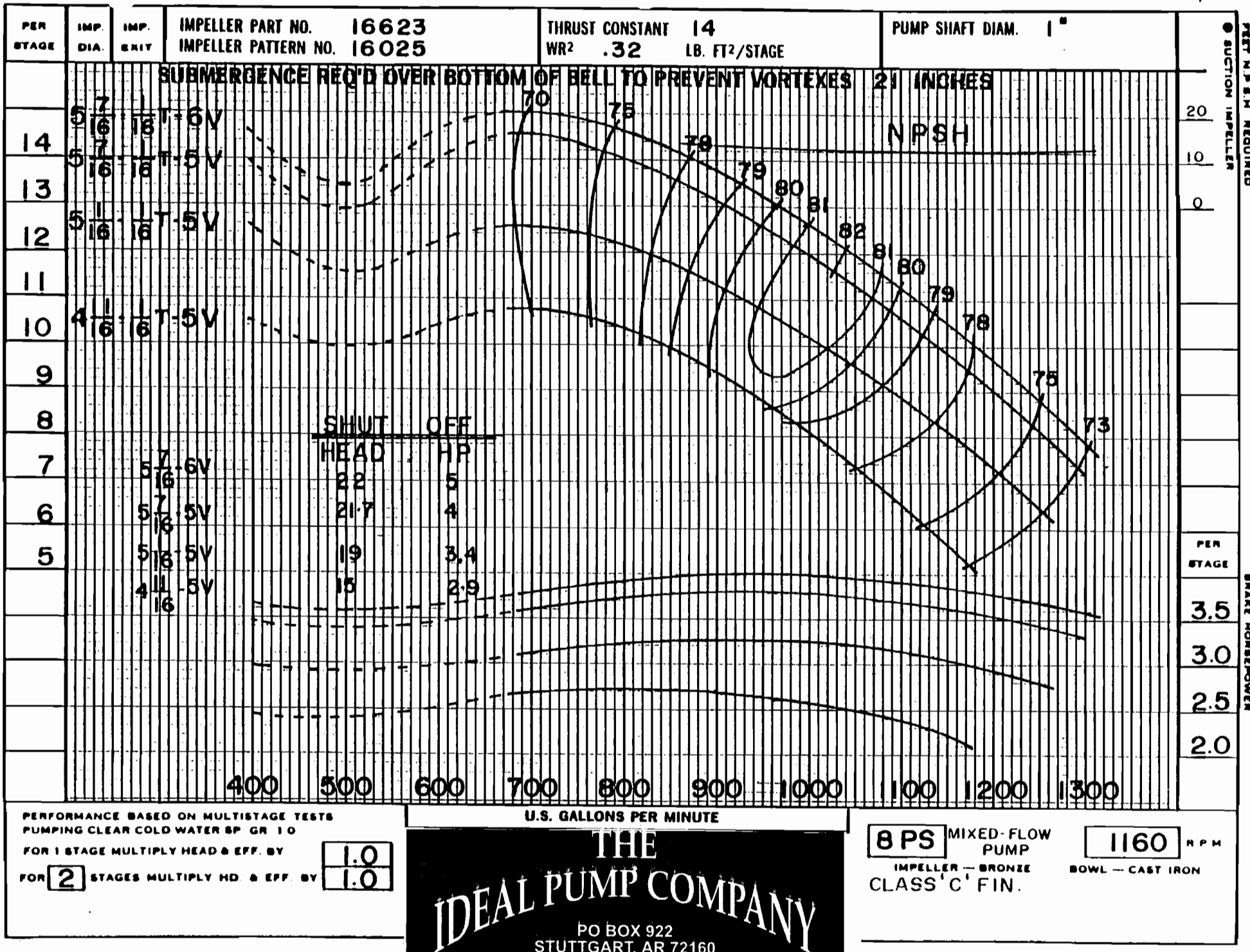
FEET TOTAL BOWL HEAD

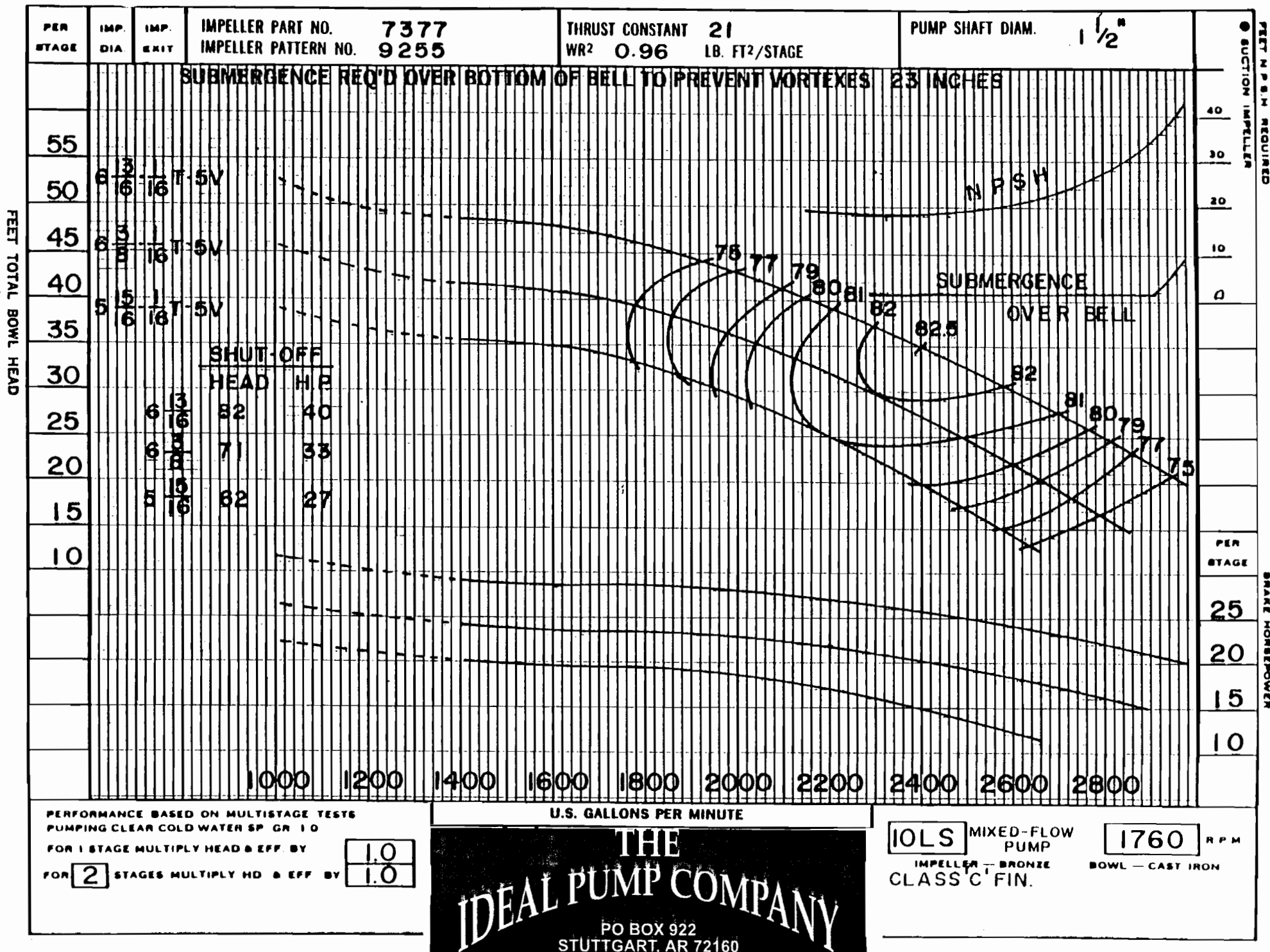


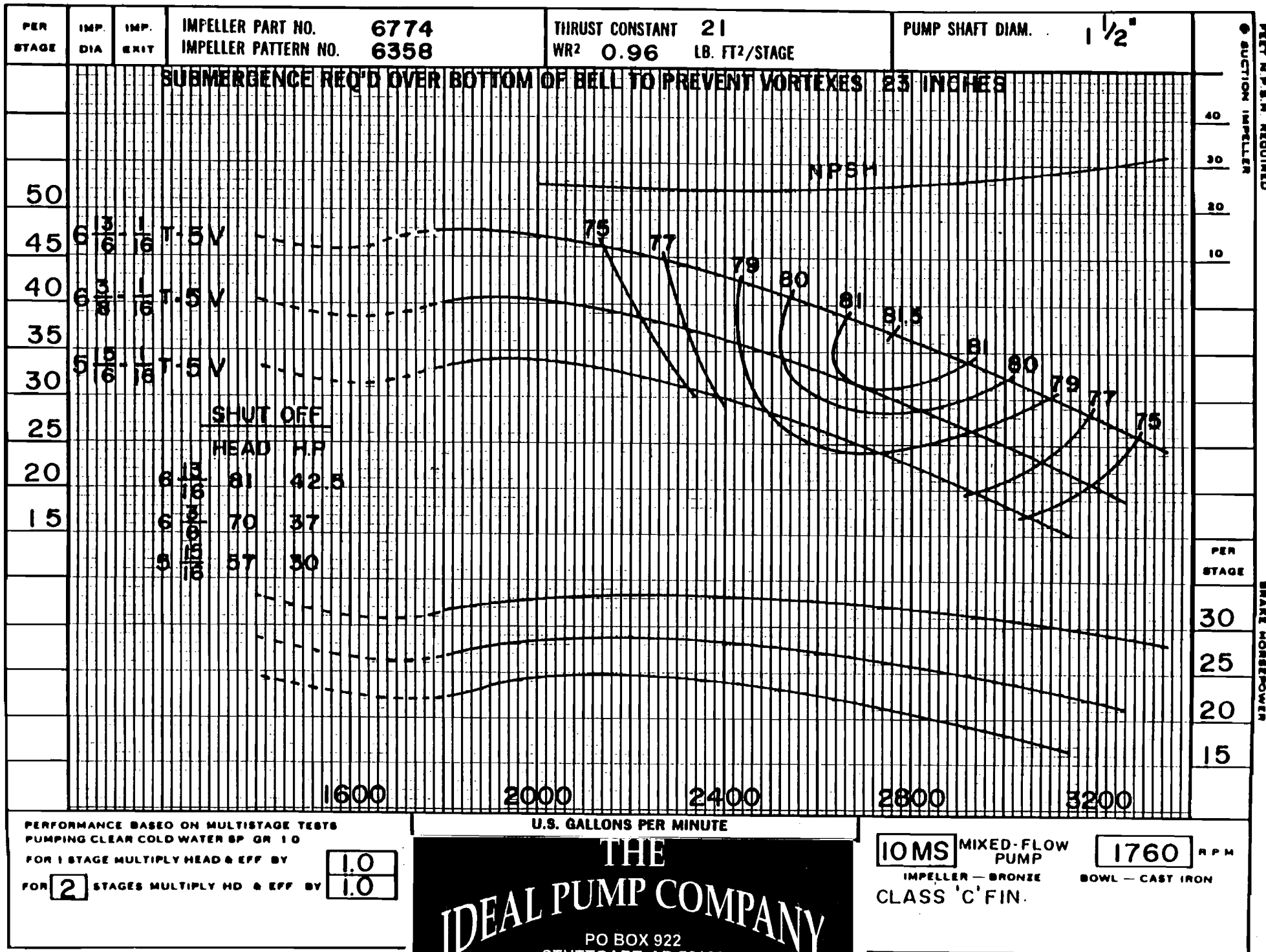
FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

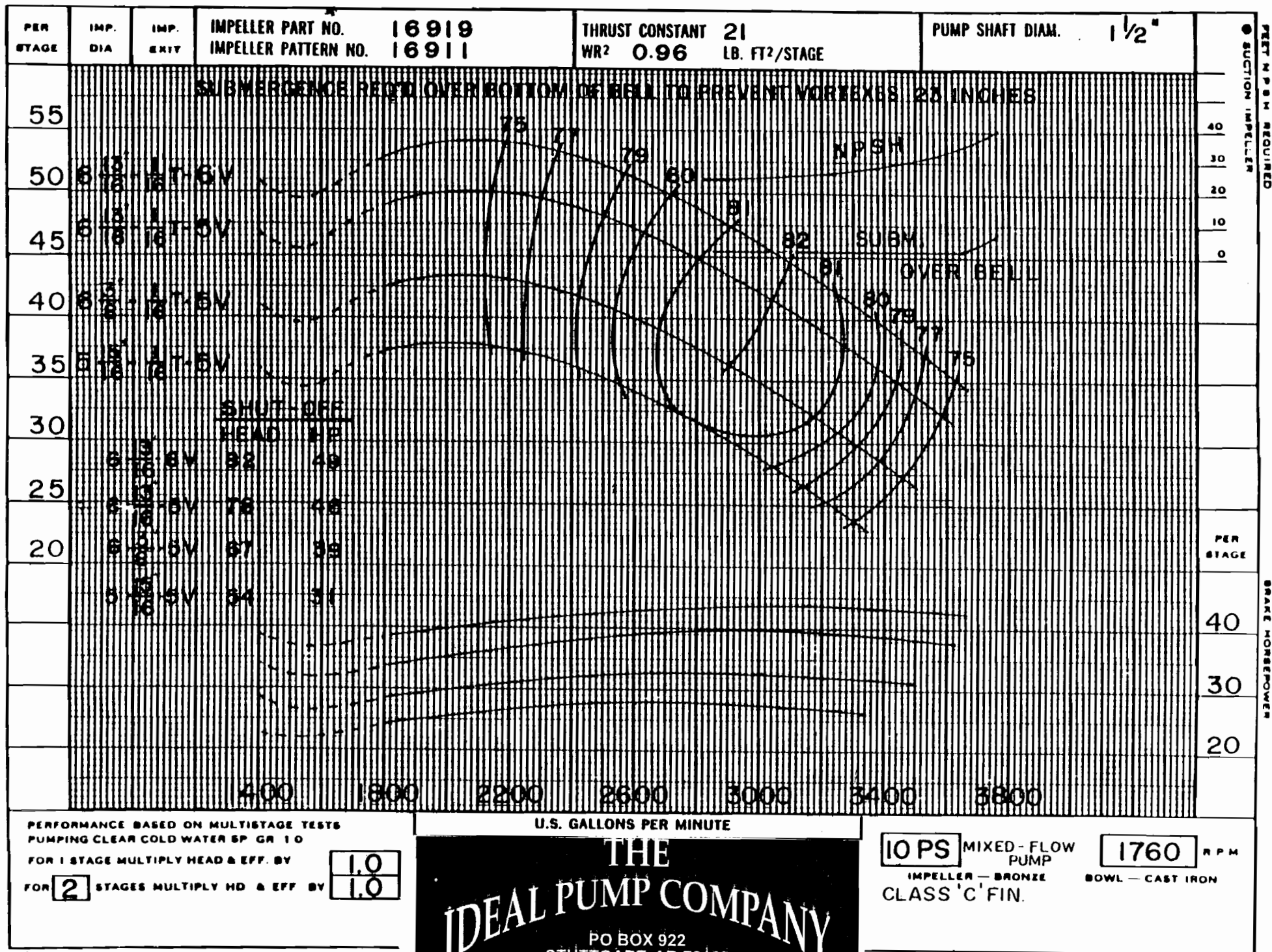








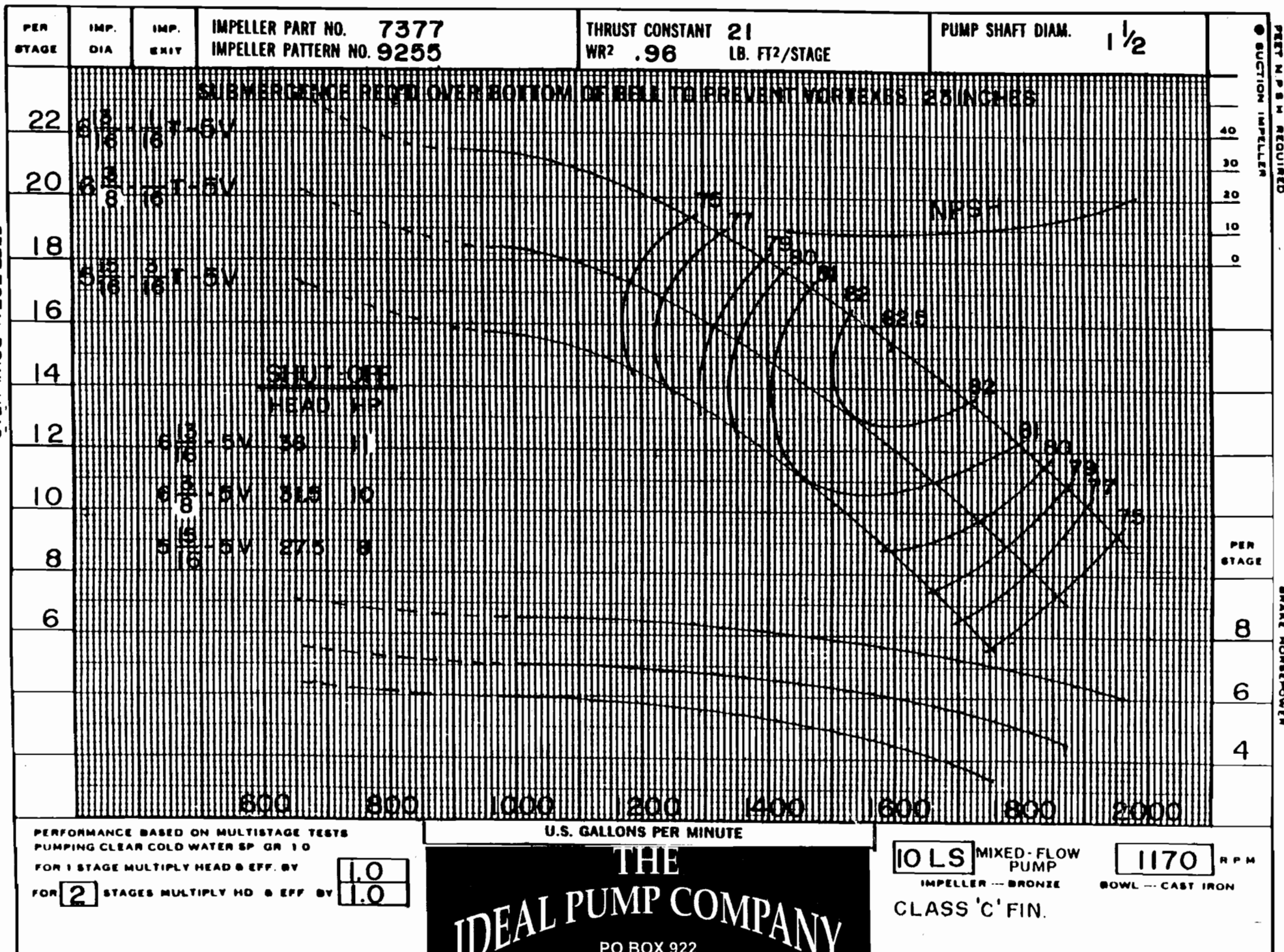
FEET TOTAL BOWL HEAD

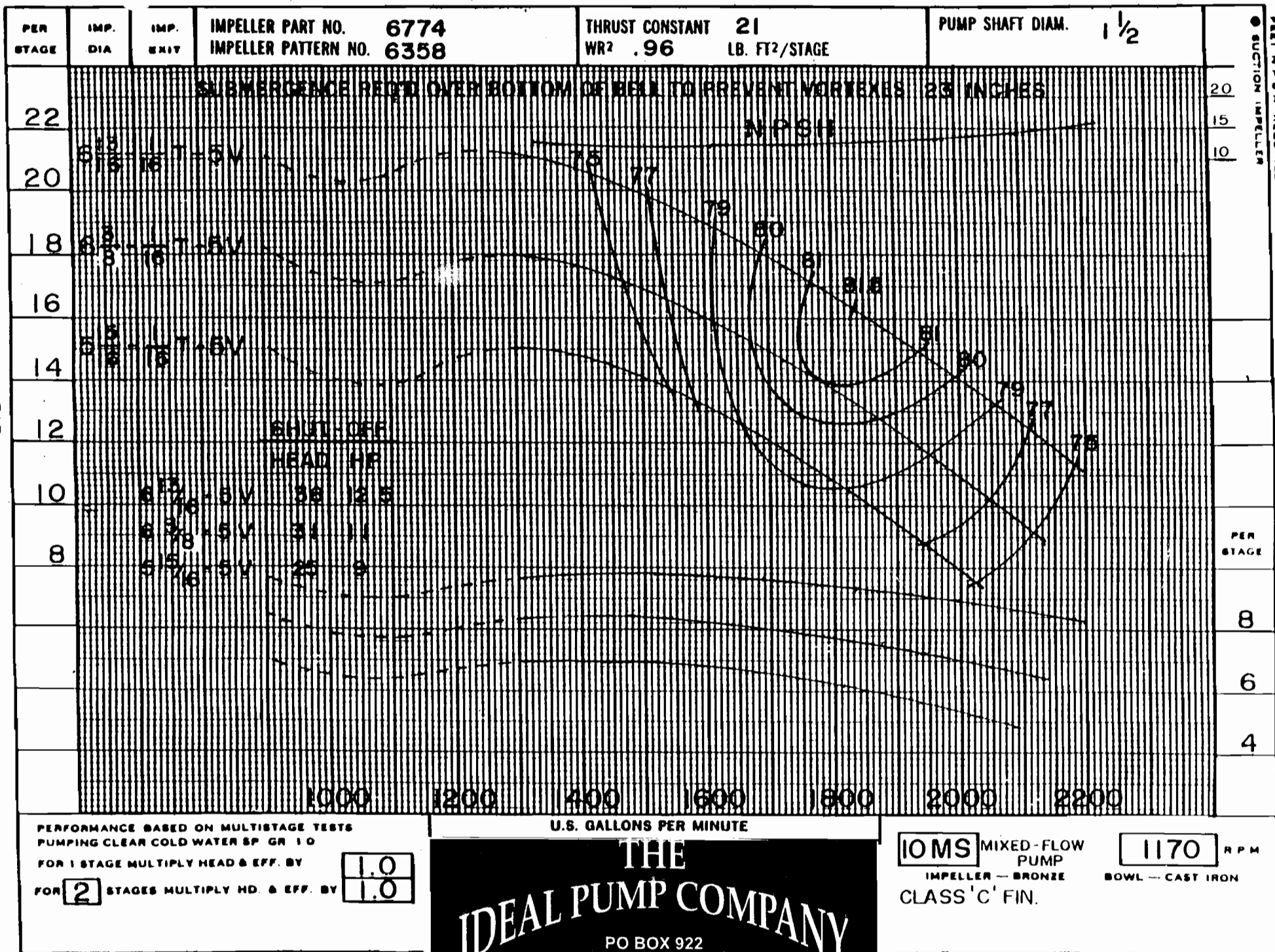


FEET N.P.M. REQUIRED
● SUCTION IMPELLER

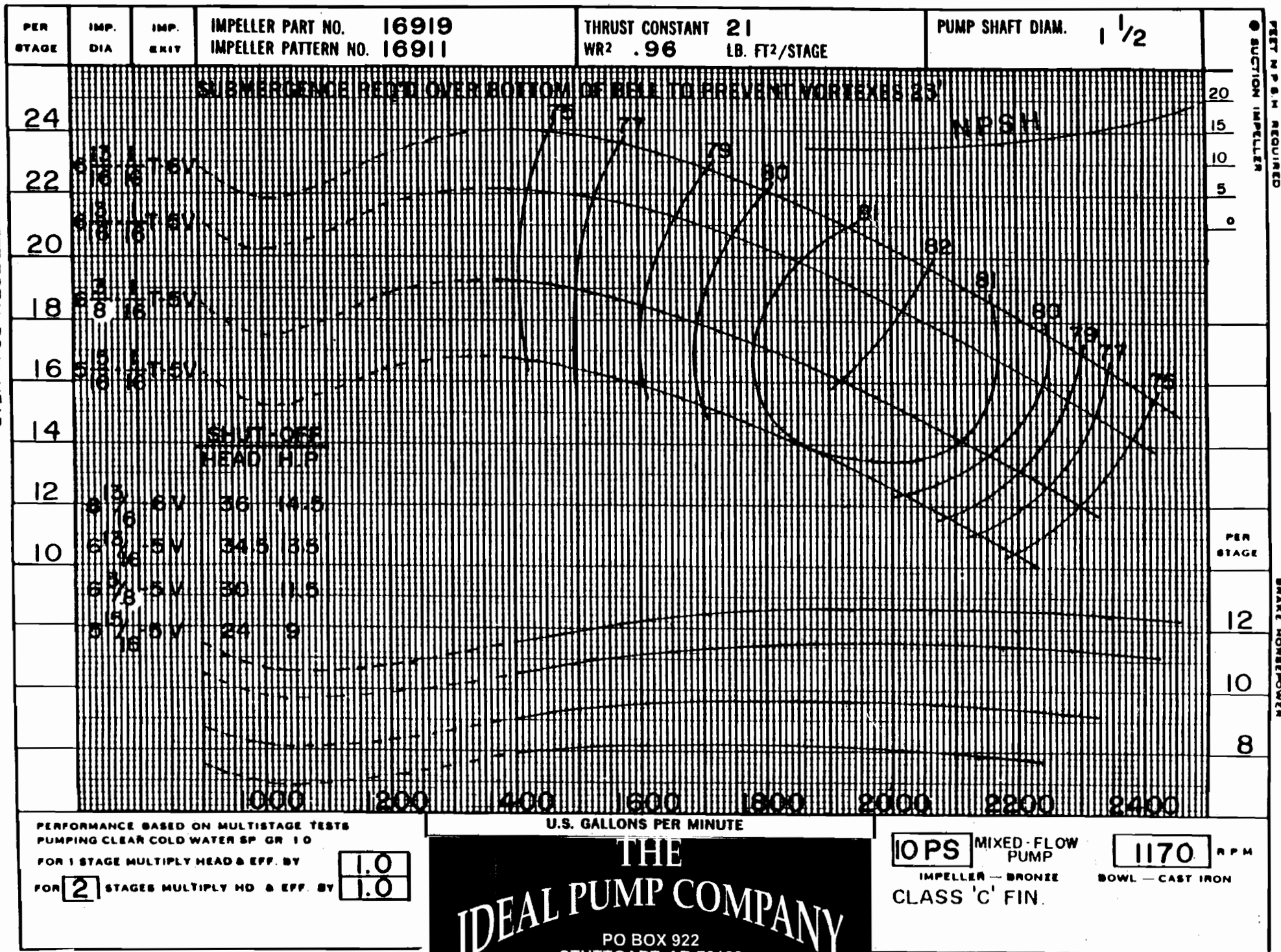
BRAKE HORSEPOWER

FEET TOTAL BOWL HEAD

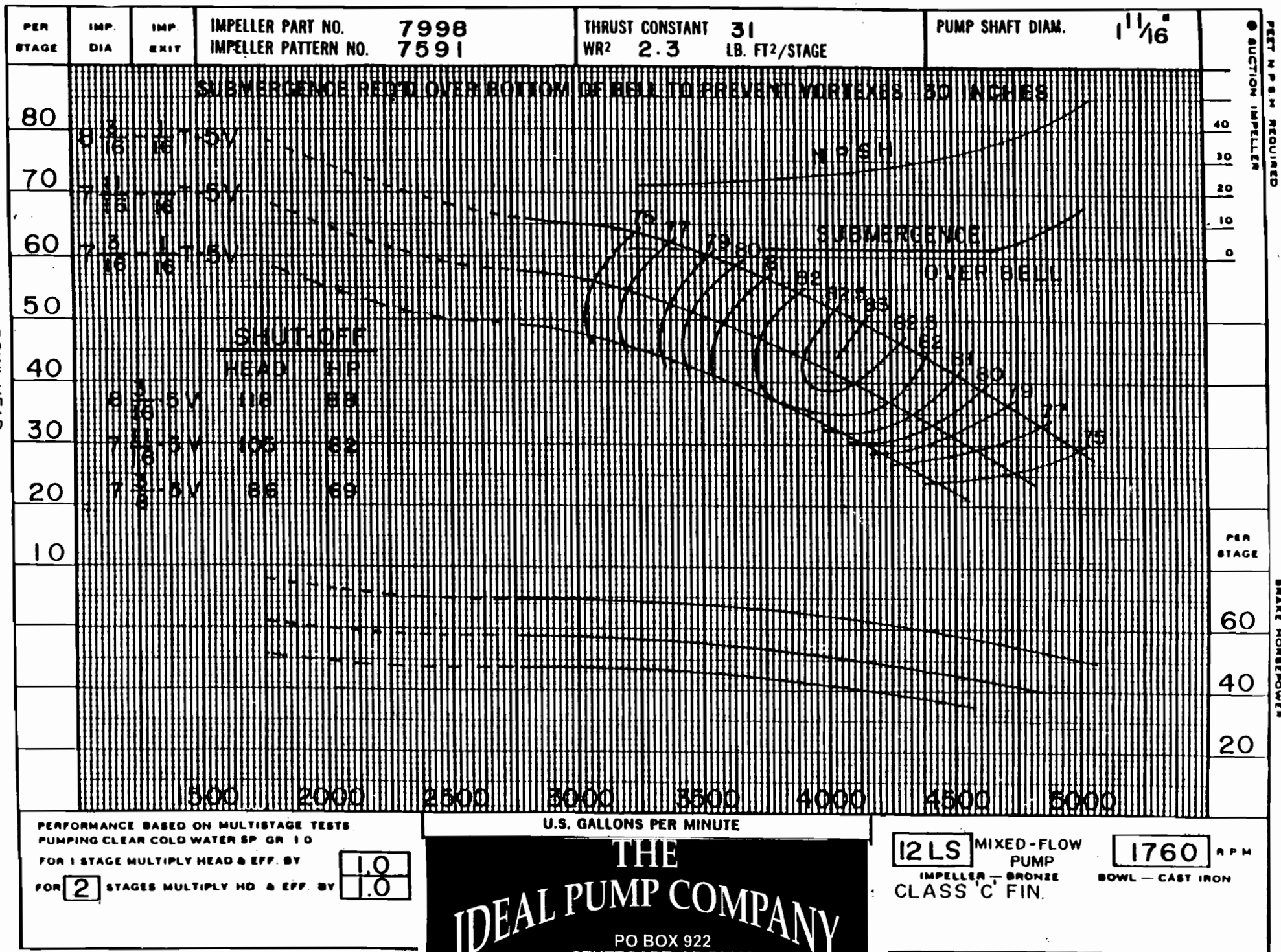


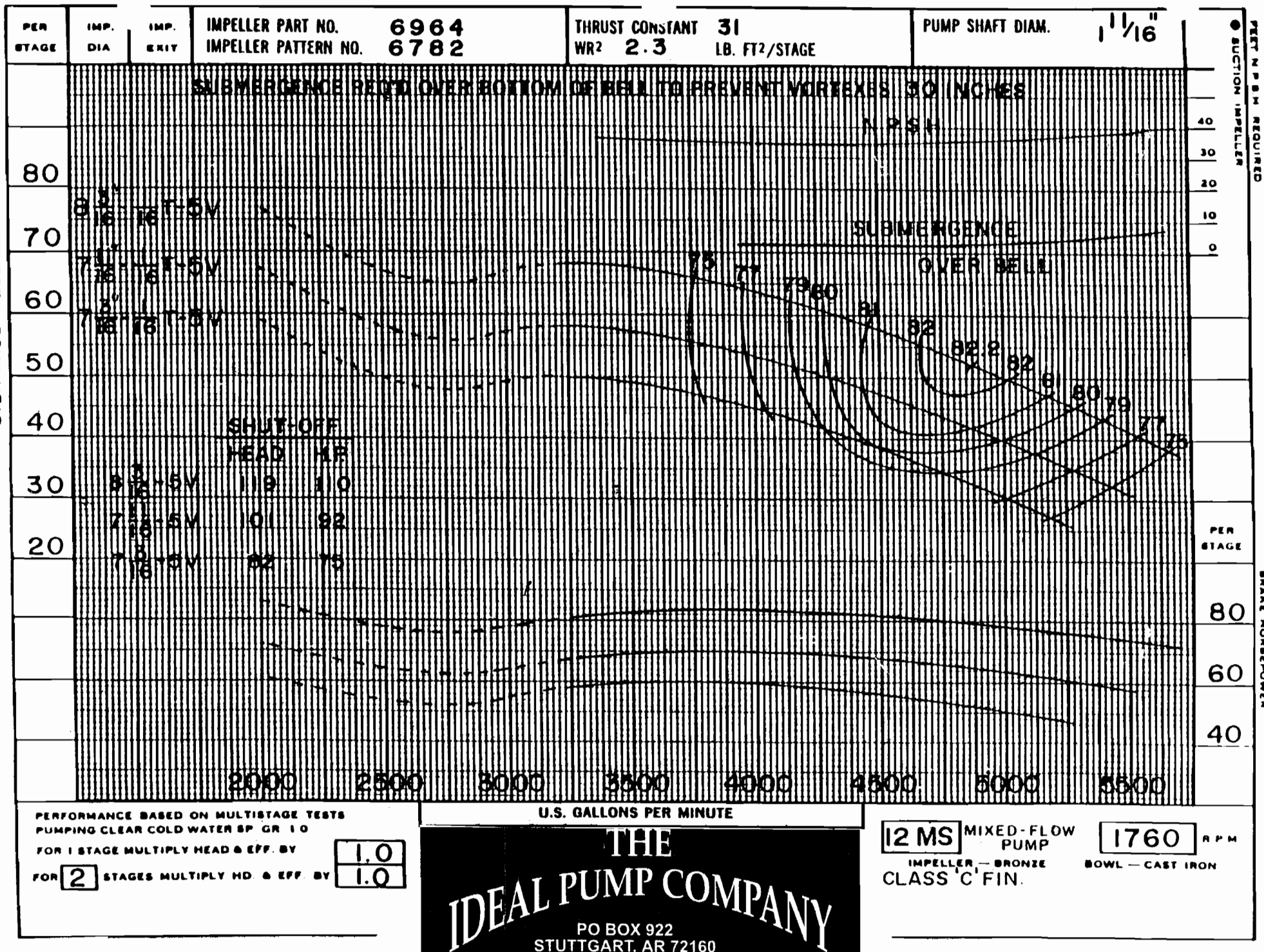


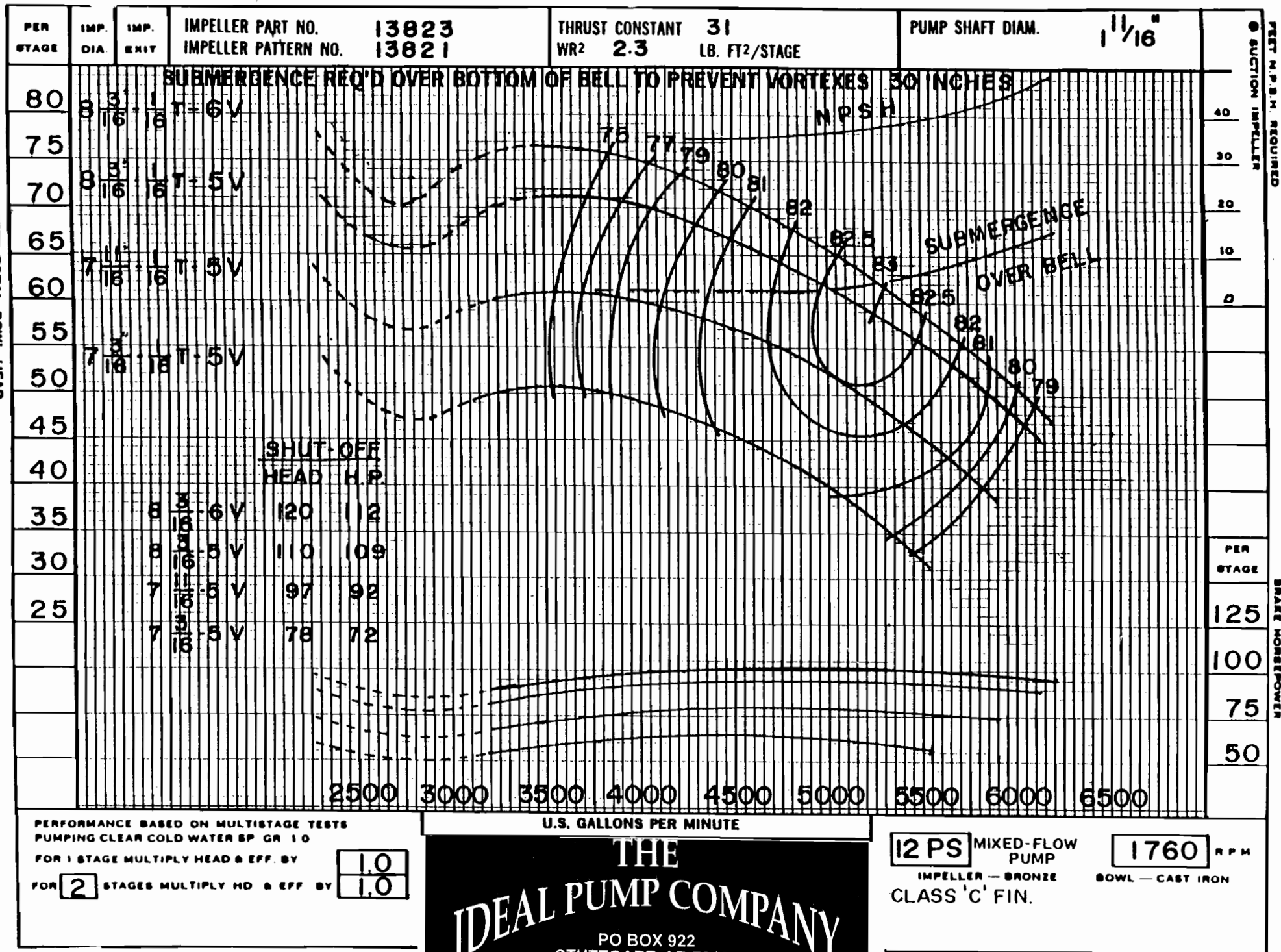
FEET TOTAL BOWL HEAD

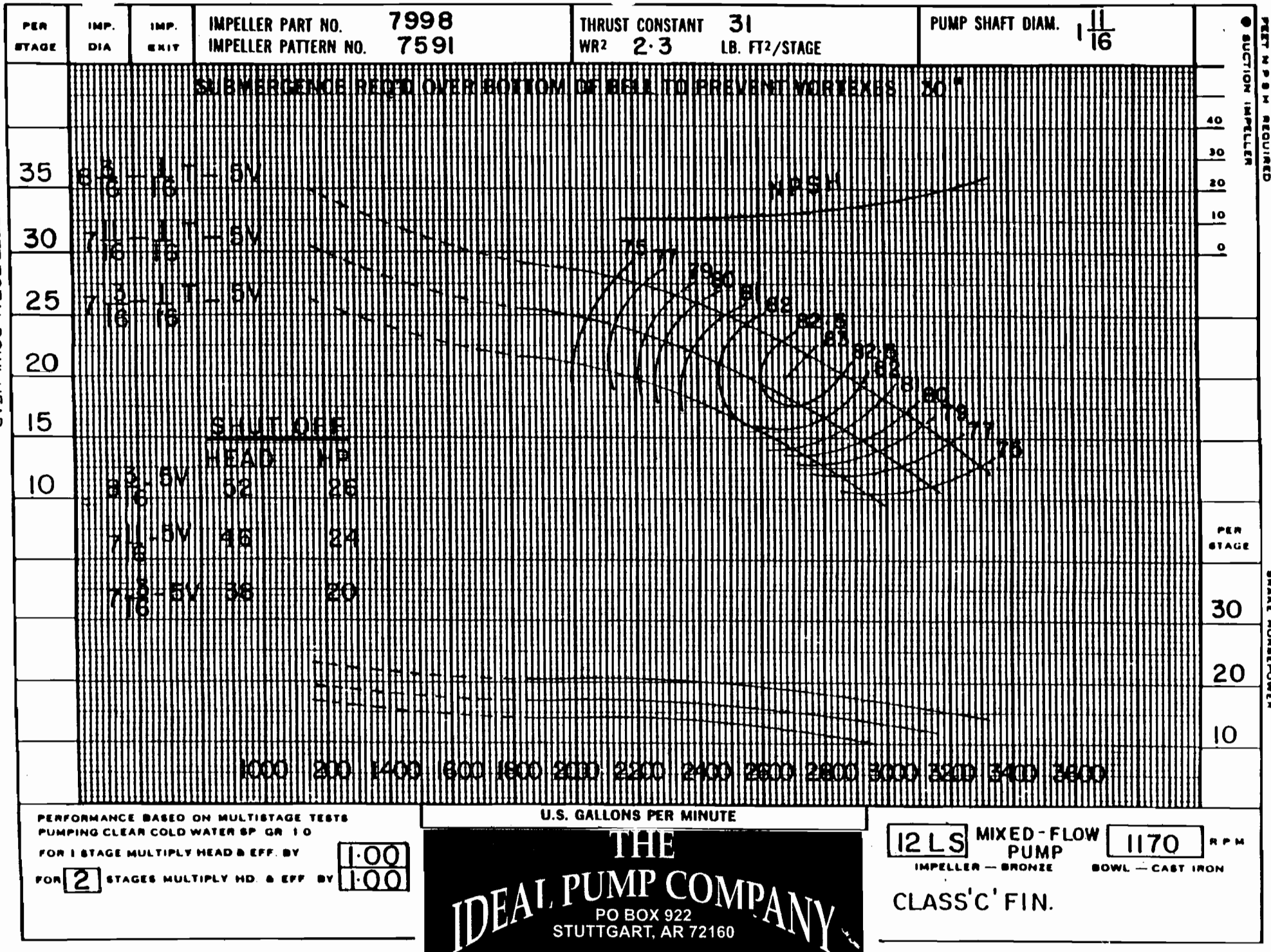


FEET TOTAL BOWL HEAD

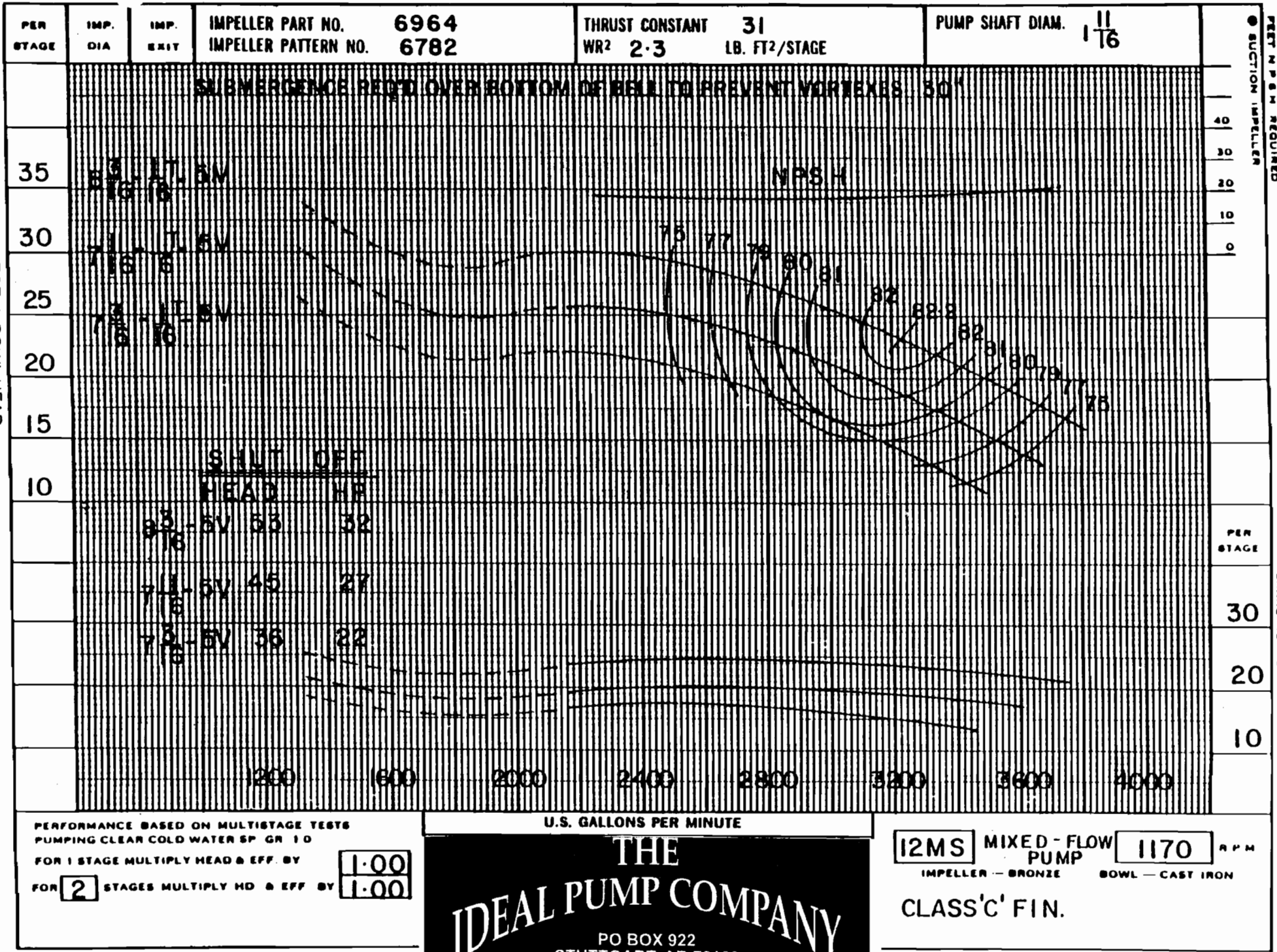




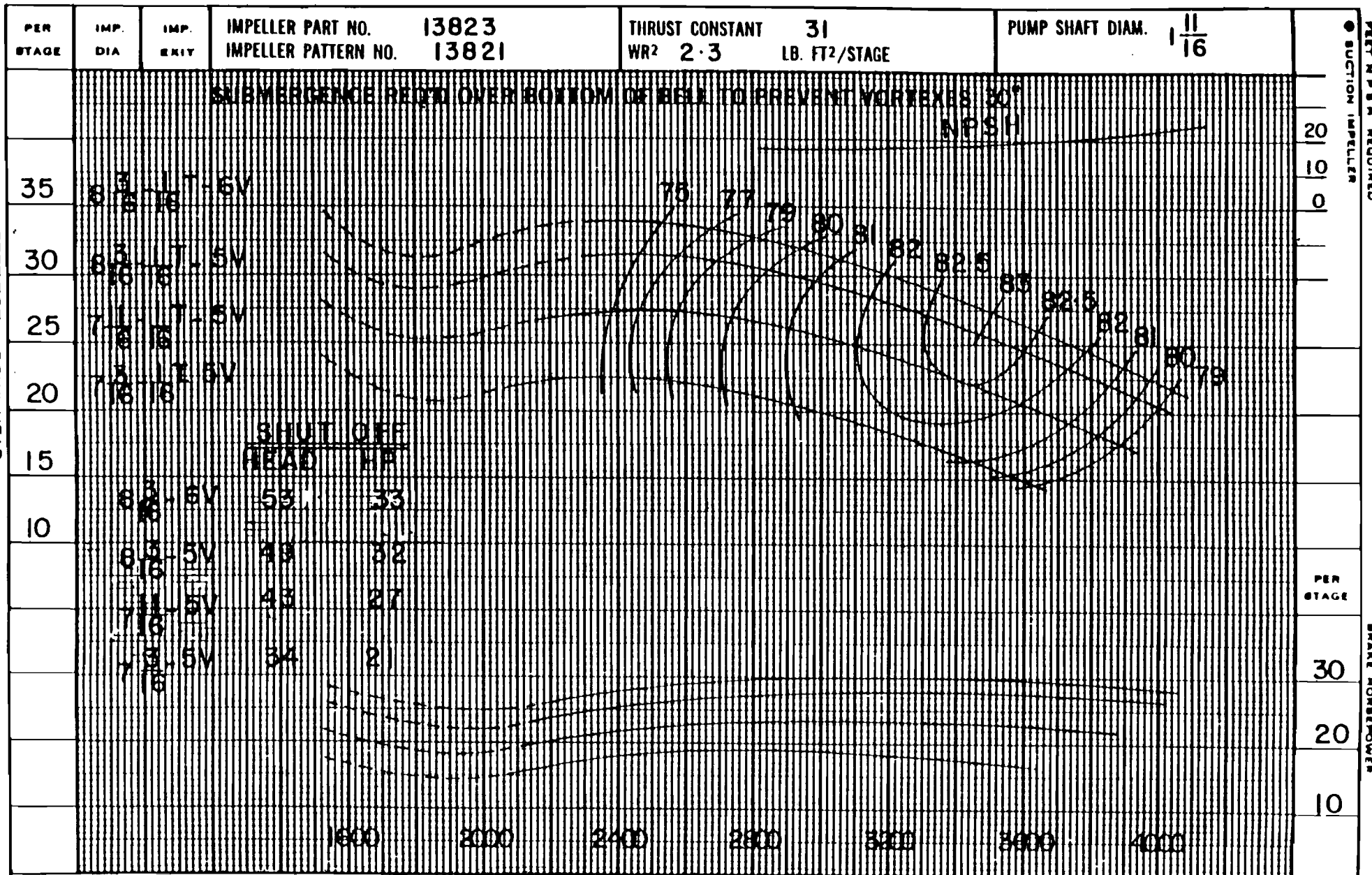




FEET TOTAL BOWL HEAD



FEET TOTAL BOWL HEAD



FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.00
1.00

FOR 2 STAGES MULTIPLY HD. & EFF. BY

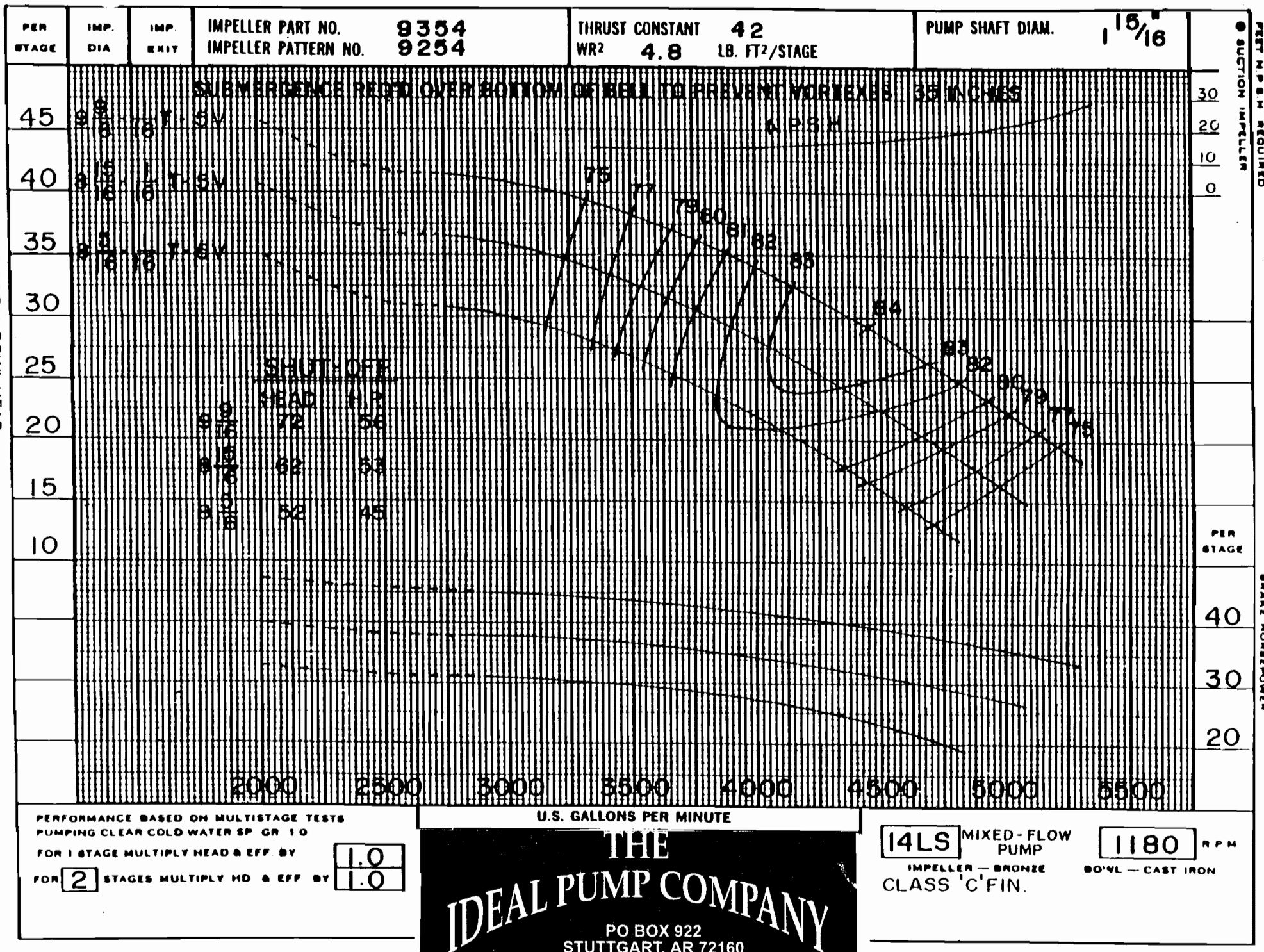
U.S. GALLONS PER MINUTE

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTTGART, AR 72160

12 PS **MIXED FLOW** **1170** RPM
PUMP
IMPELLER — BRONZE BOWL — CAST IRON

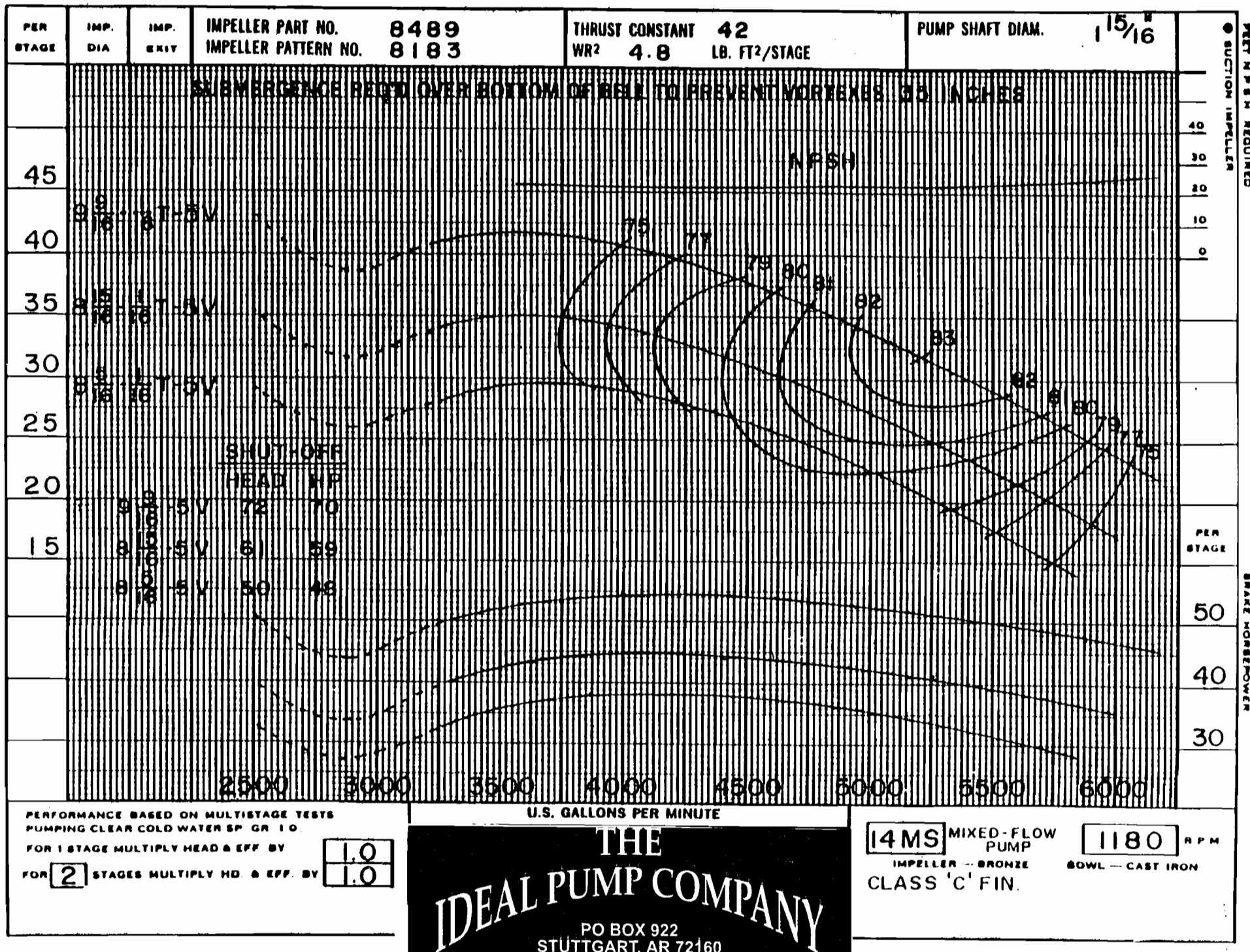
CLASS 'C' FIN.

FEET TOTAL BOWL HEAD



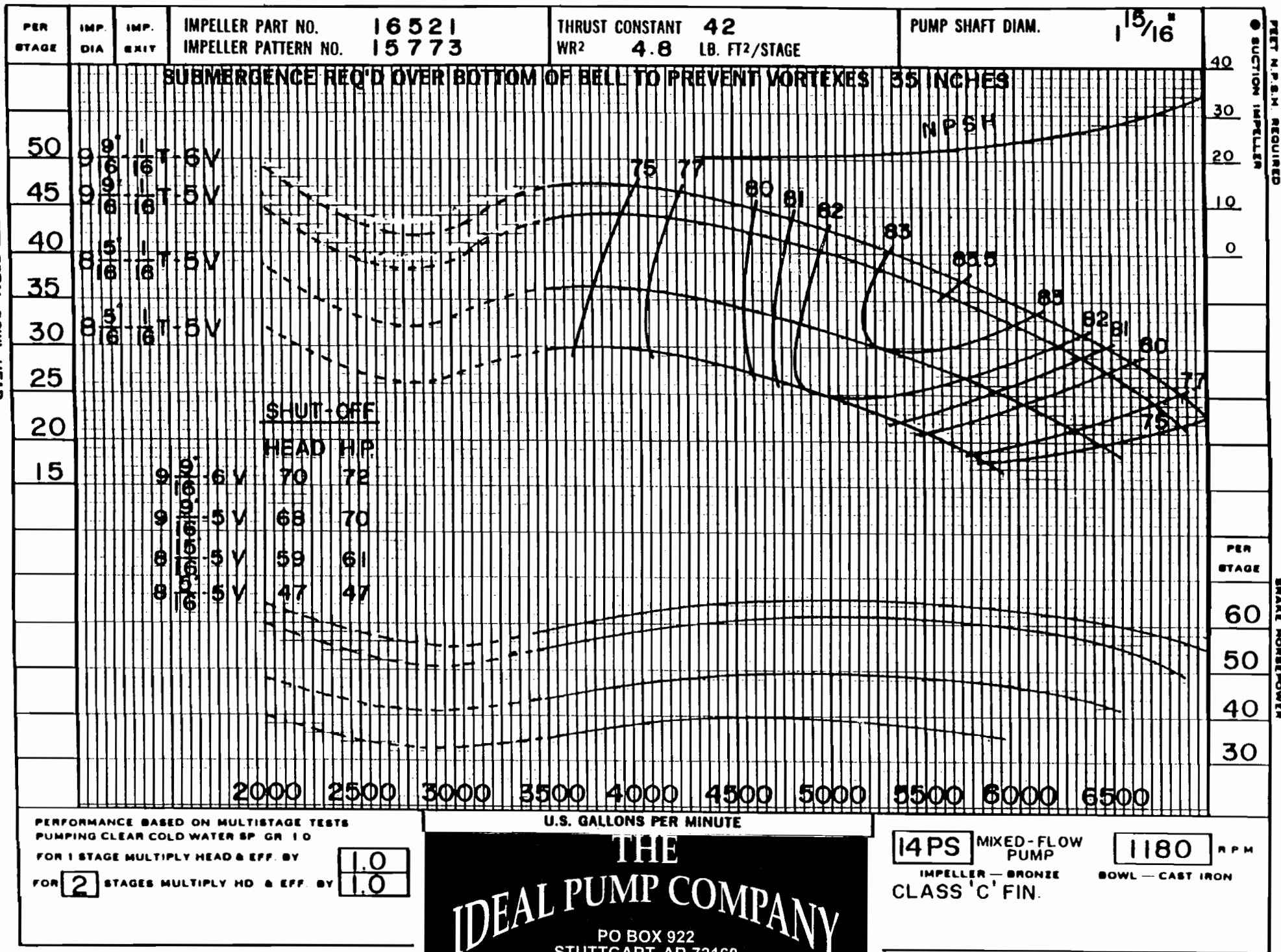
FEET N.P.S.M. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

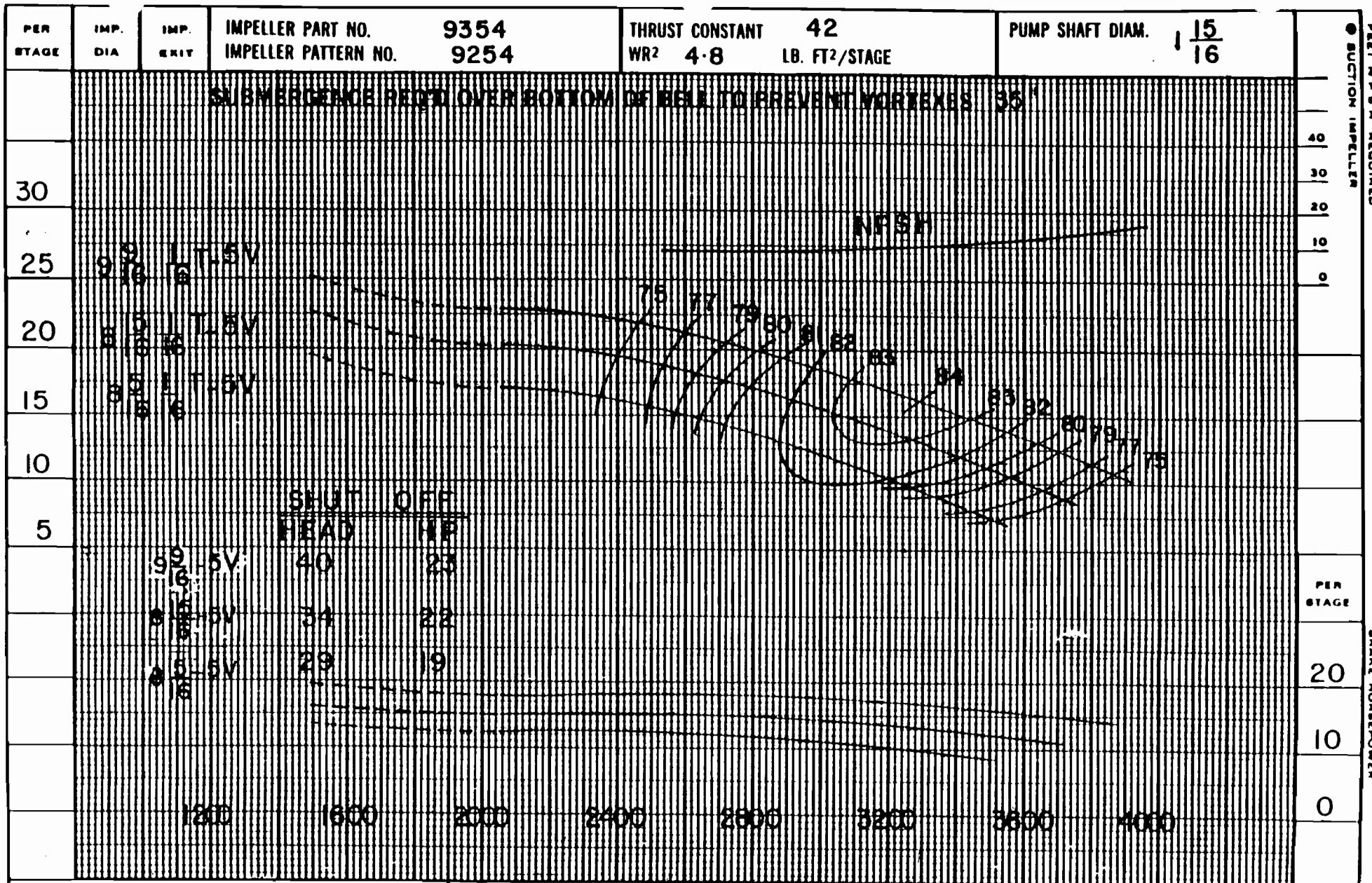


FEET TOTAL BOWL HEAD

BRAKE HORSEPOWER



FEET TOTAL BOWL HEAD



FEET NPSH REQUIRED
SUCTION IMPELLER

PER STAGE
BRAKE HORSEPOWER

PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.00

FOR 2 STAGES MULTIPLY HD & EFF. BY

1.00

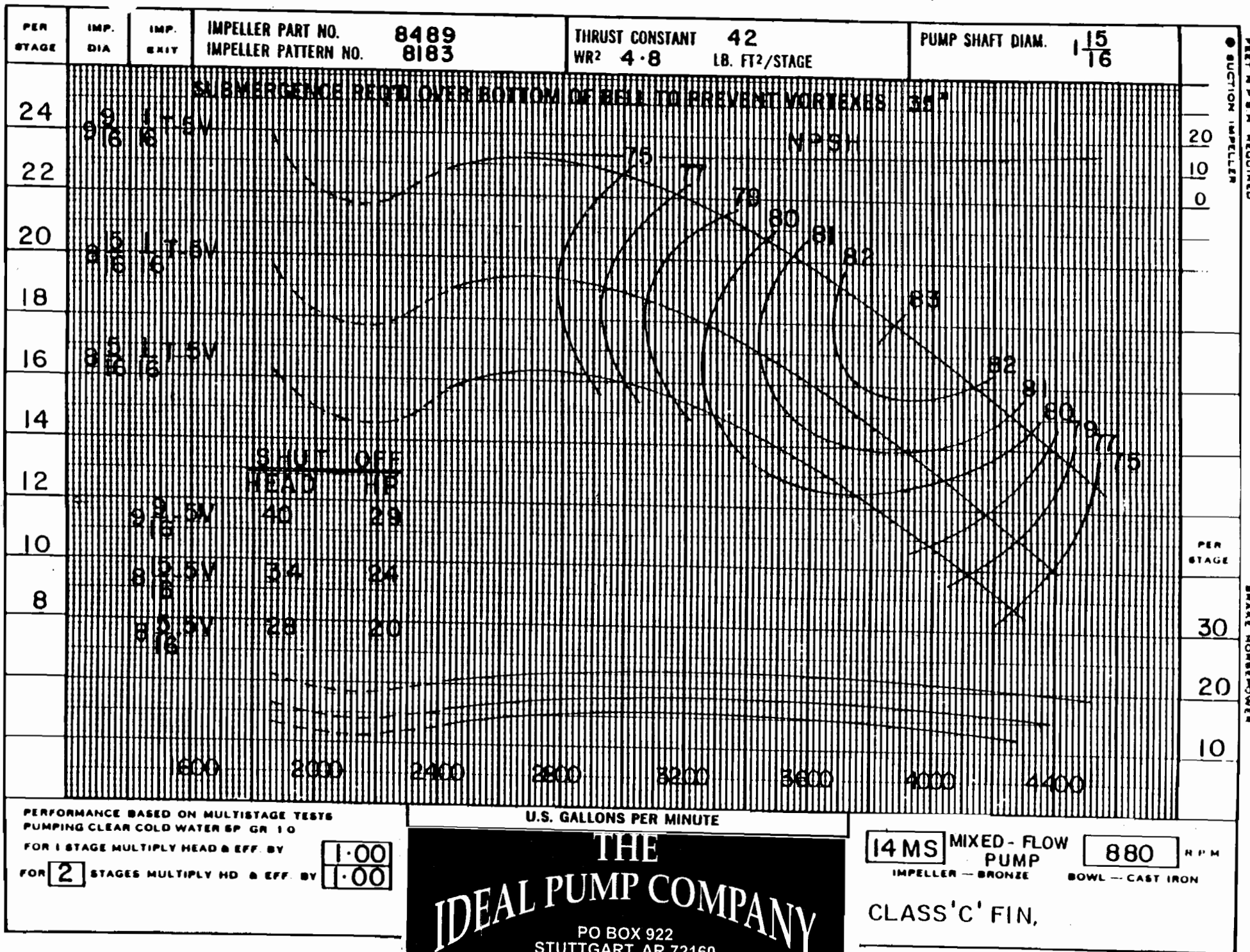
U.S. GALLONS PER MINUTE

**THE
IDEAL PUMP COMPANY**
PO BOX 922
STUTTGART, AR 72160

14 L S MIXED-FLOW PUMP 880 RPM
IMPELLER — BRONZE BOWL — CAST IRON

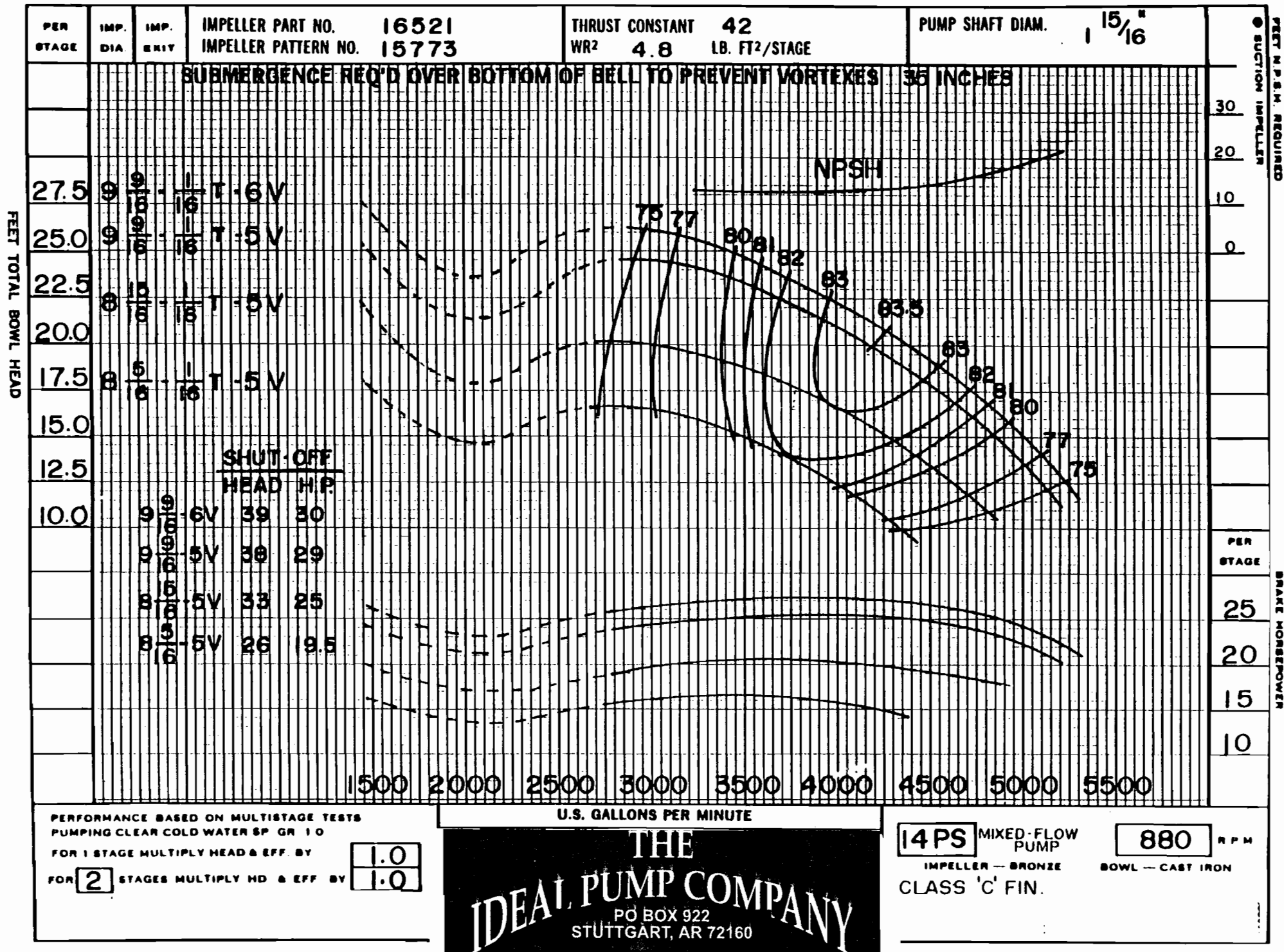
CLASS 'C' FIN.

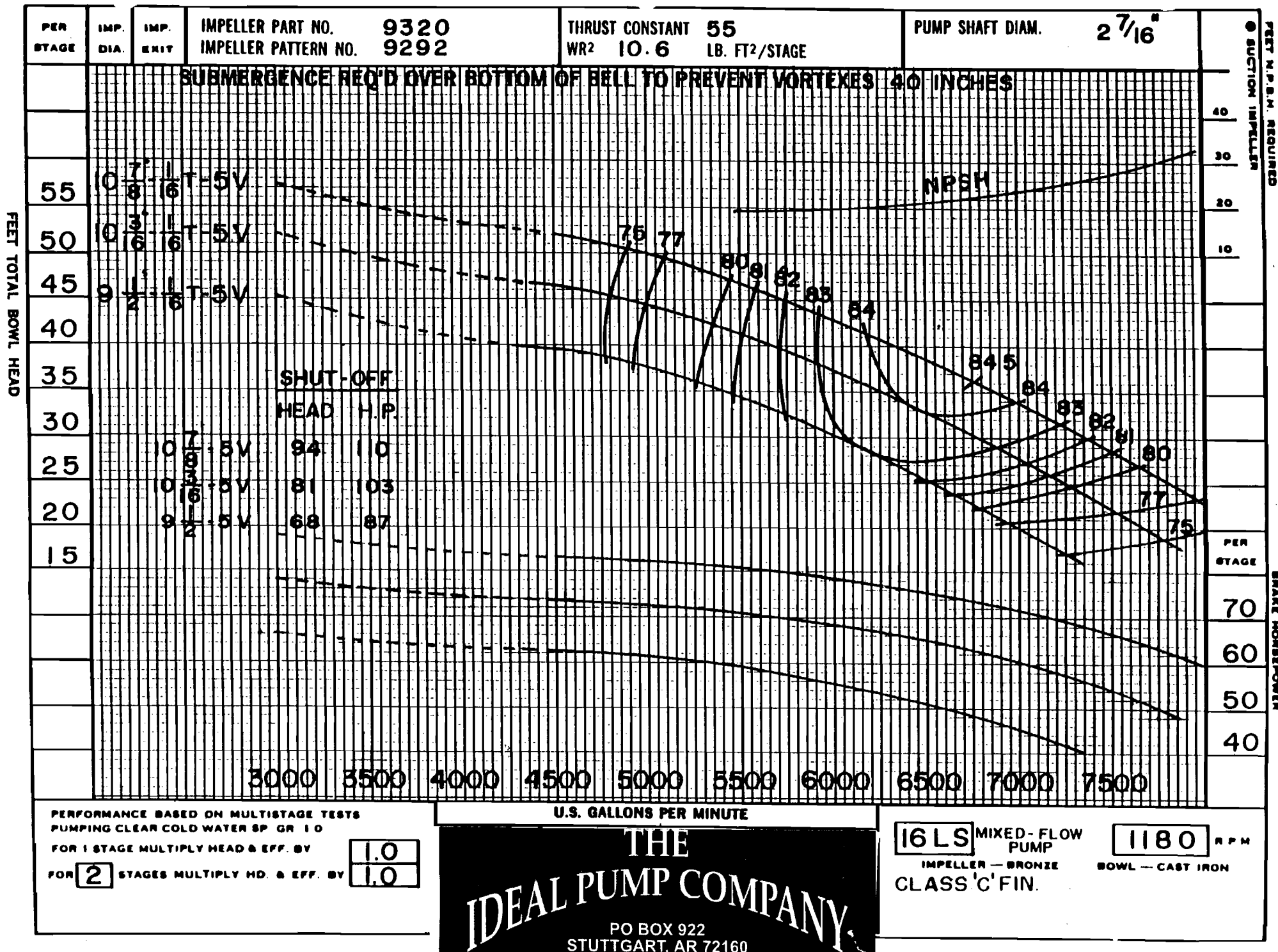
FEET TOTAL BOWL HEAD

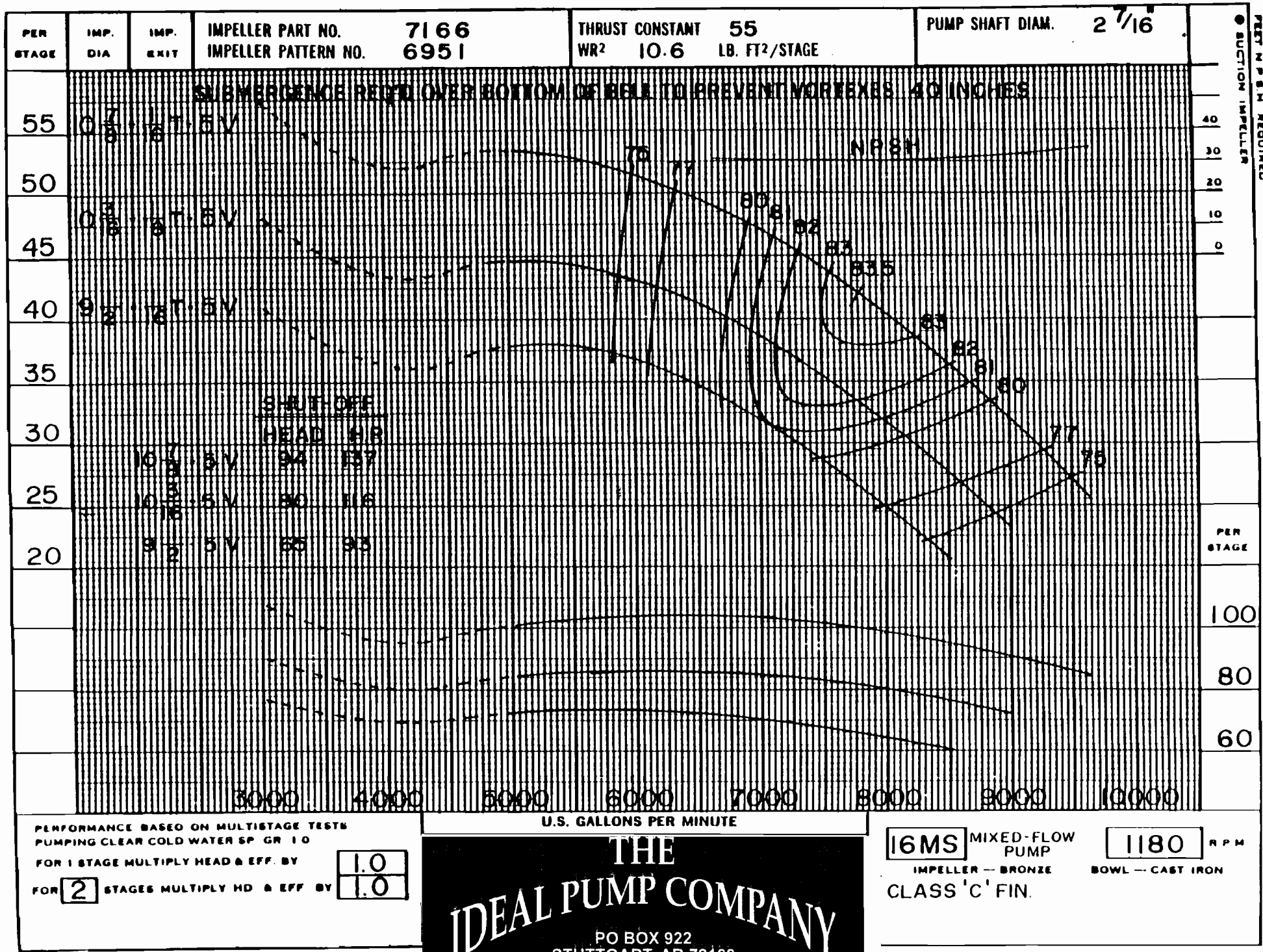


FEET N.P.S.M. REQUIRED
● SUCTION IMPELLER

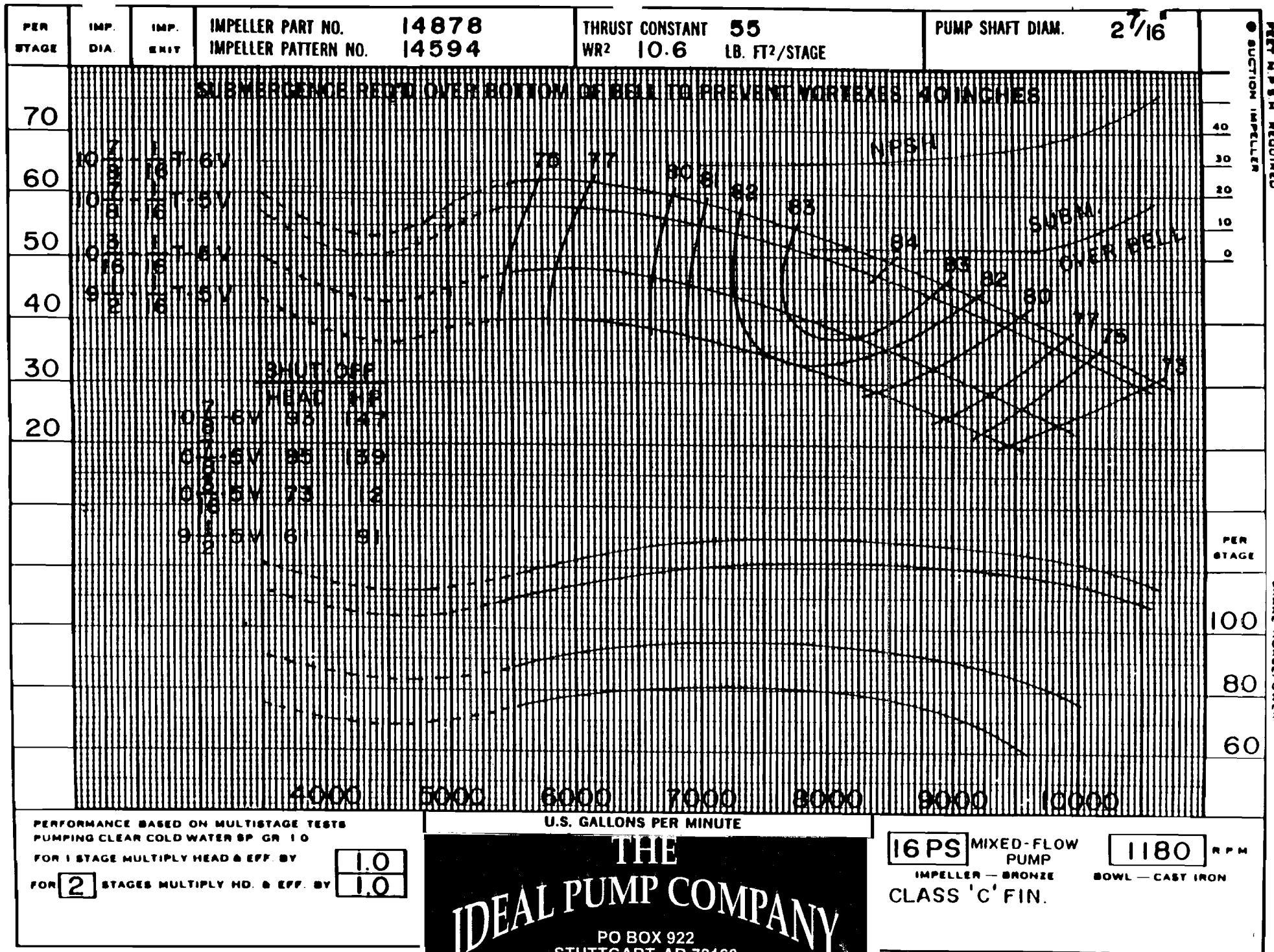
BRAKE HORSEPOWER







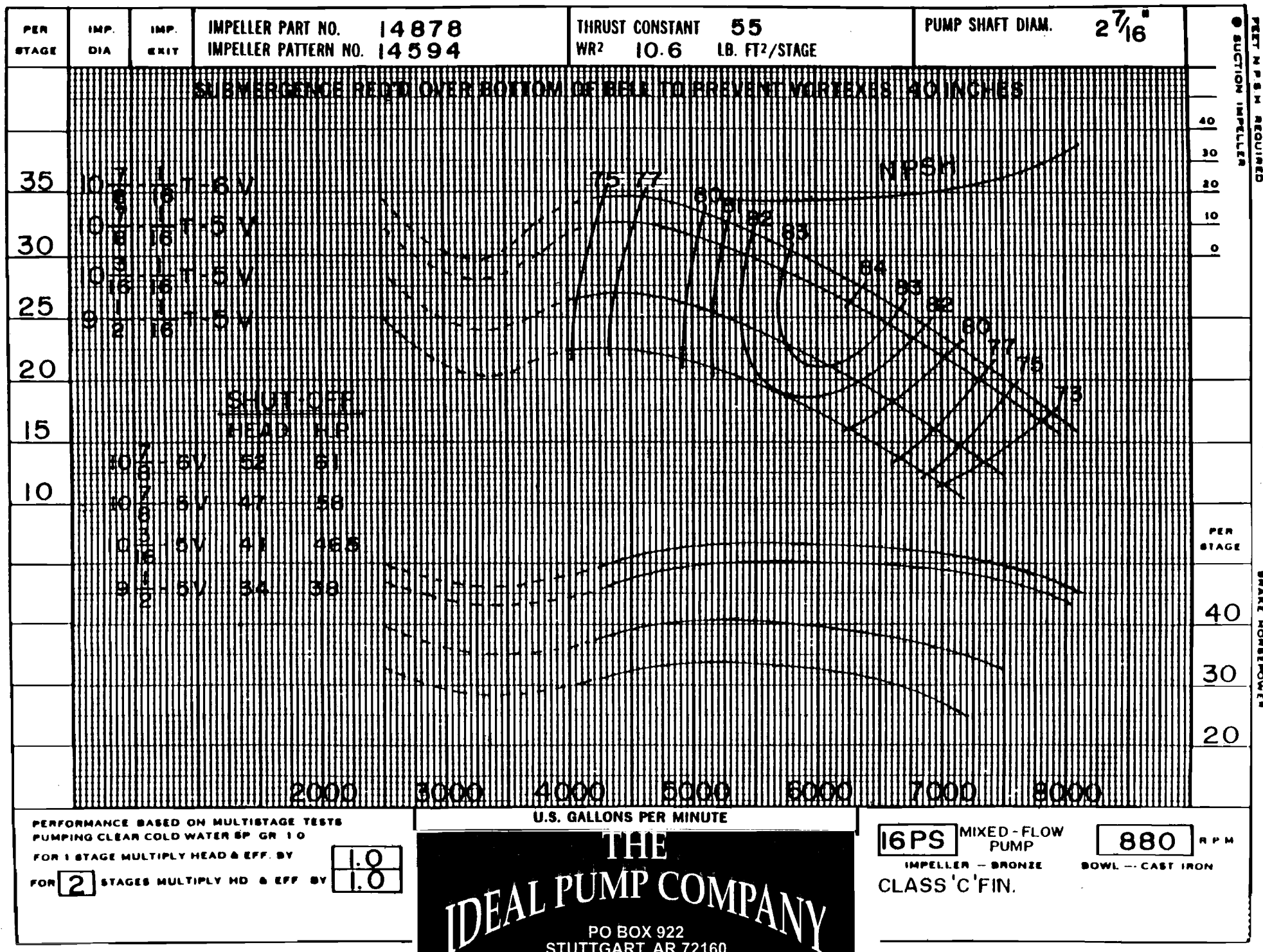
FEET TOTAL BOWL HEAD

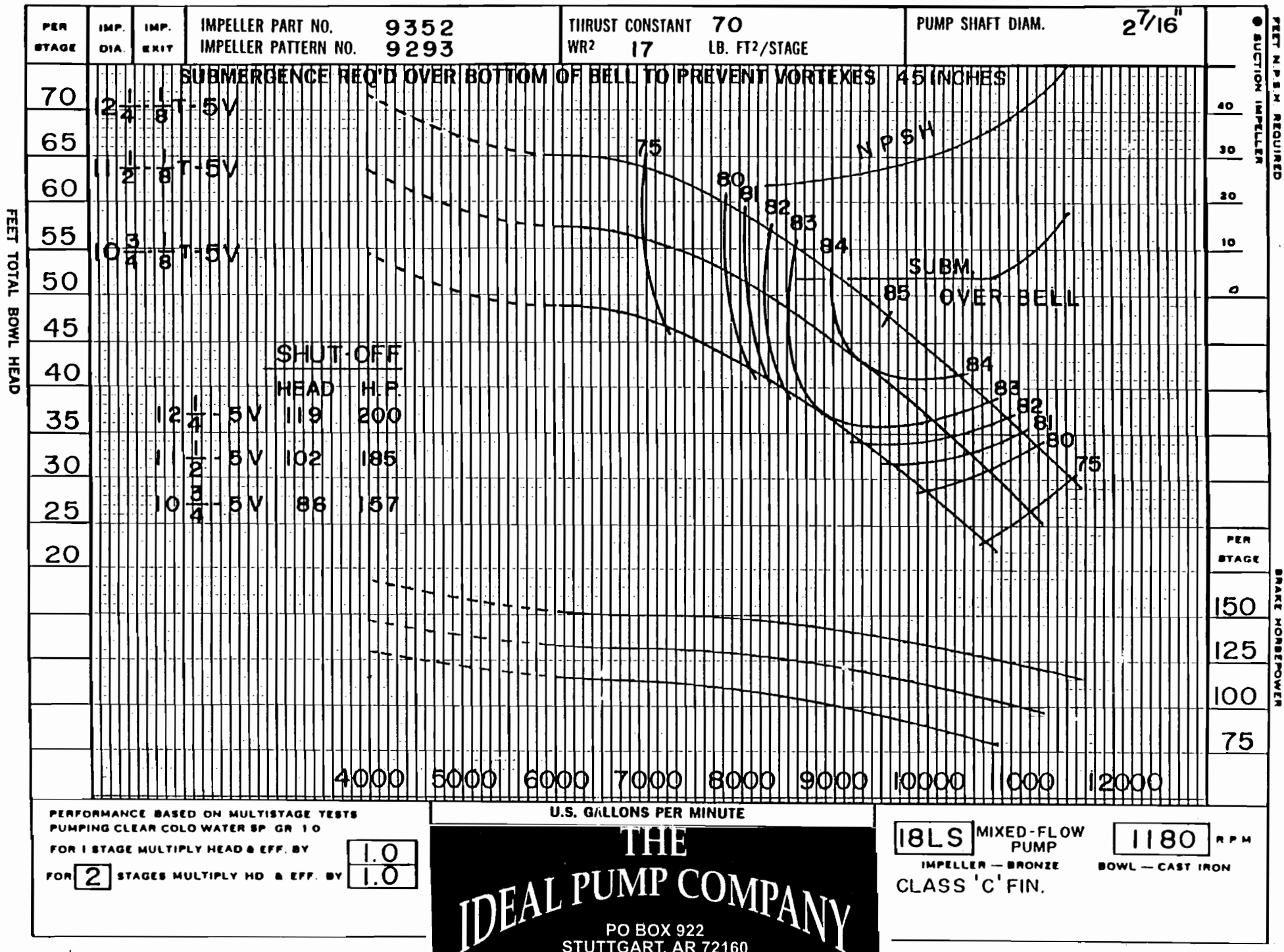


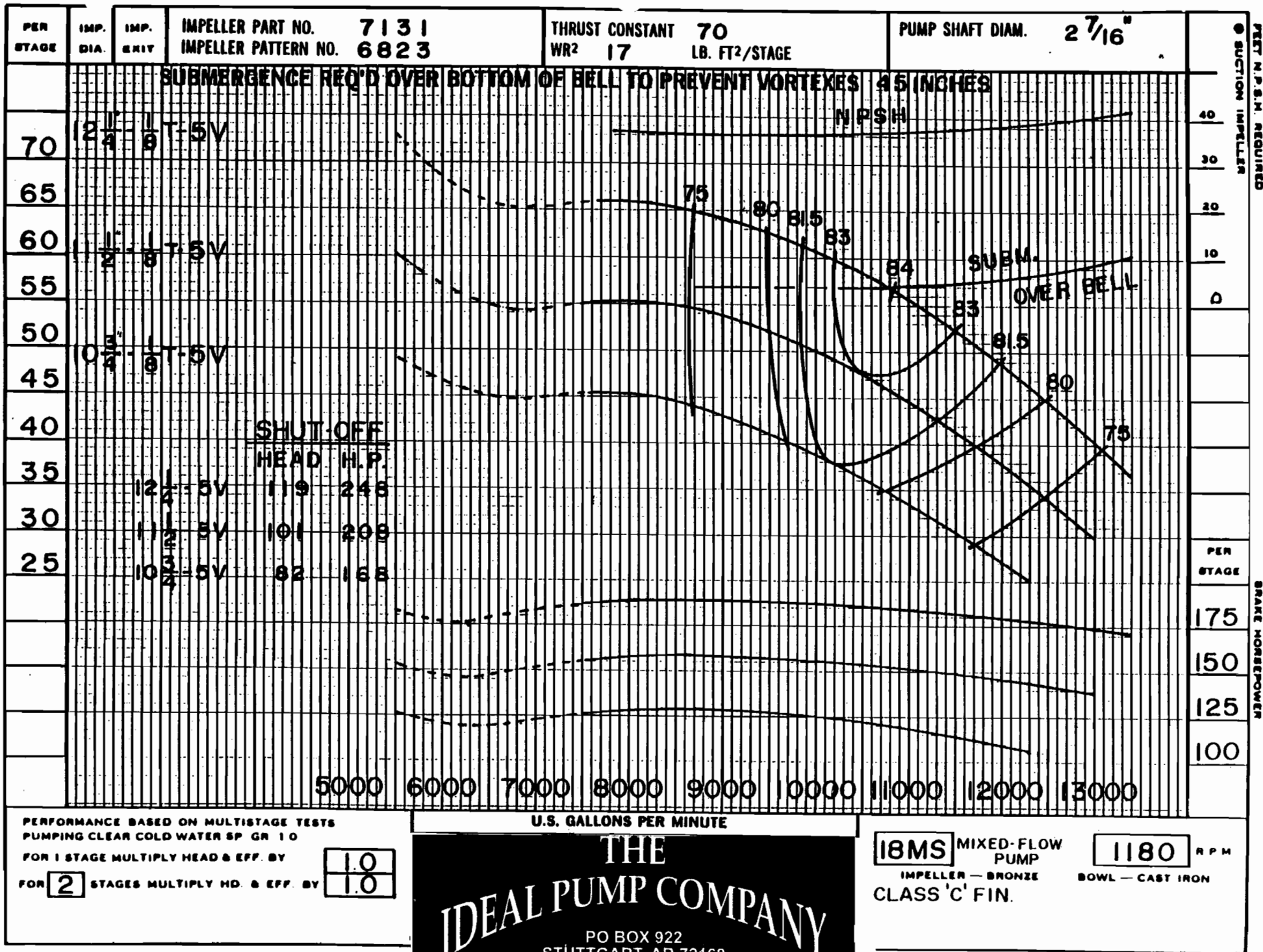
FEET M.P.S.H. REQUIRED
SUCTION IMPELLER

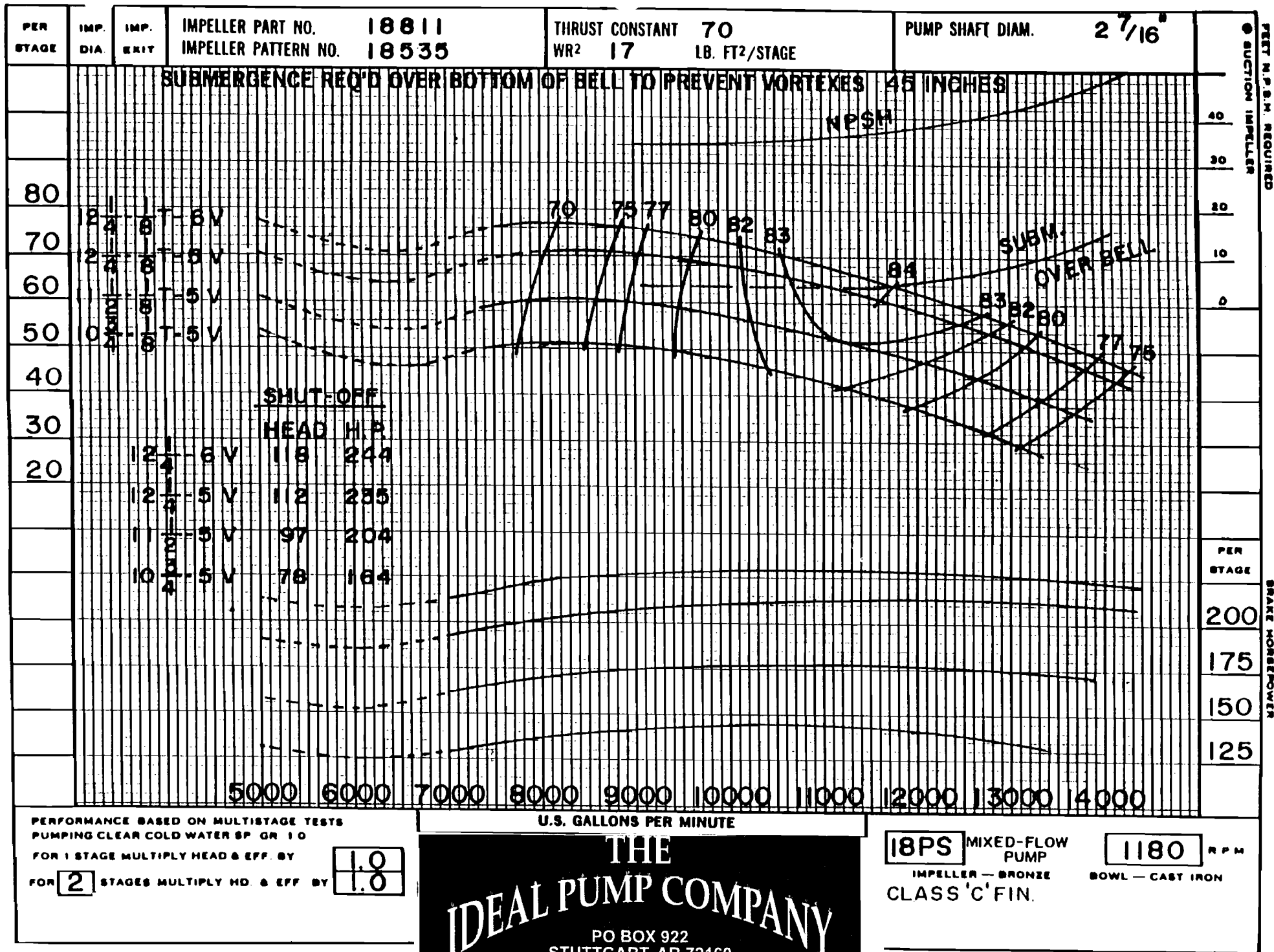
PER STAGE
BRAKE HORSEPOWER

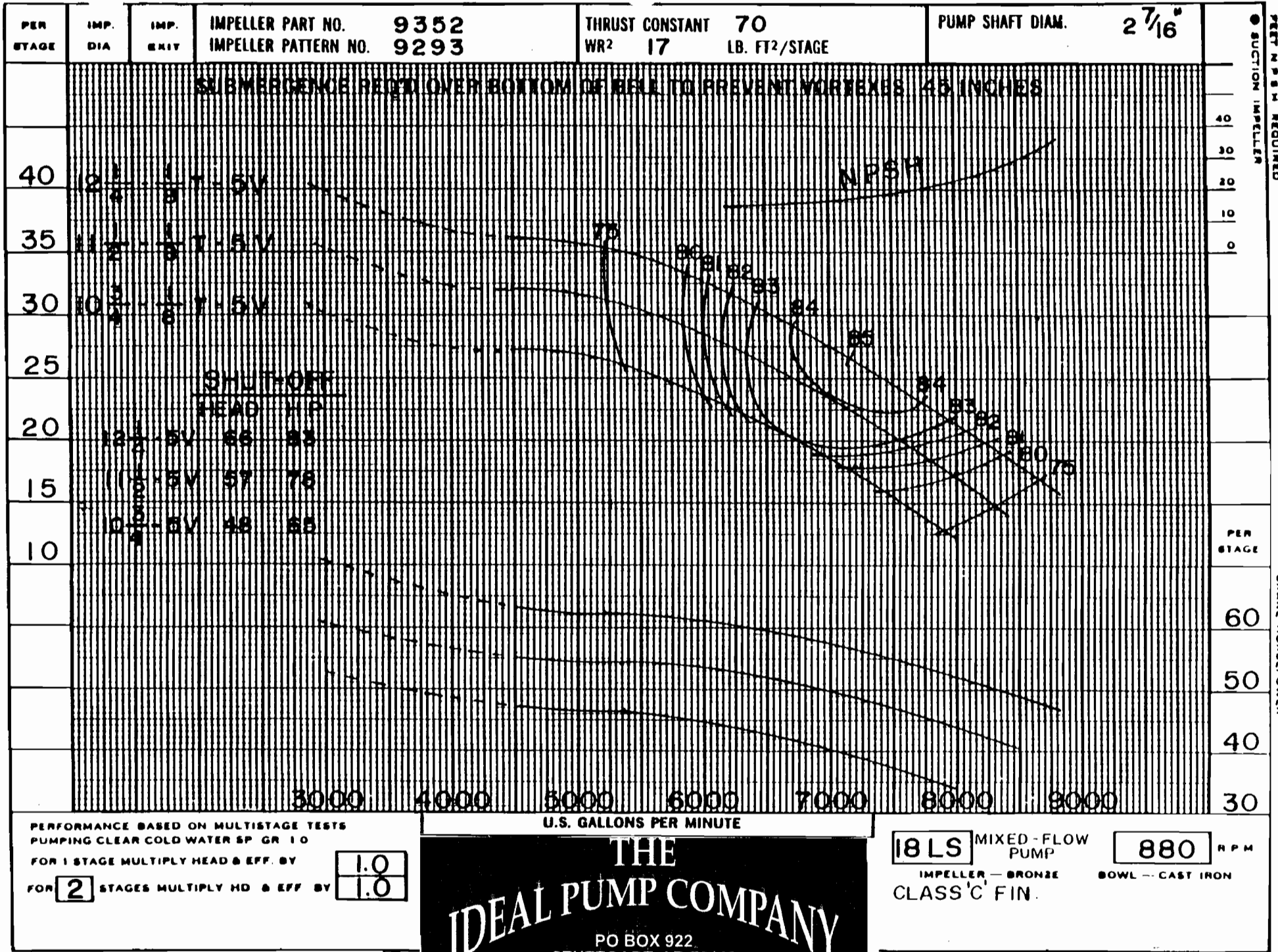
FEET TOTAL BOWL HEAD



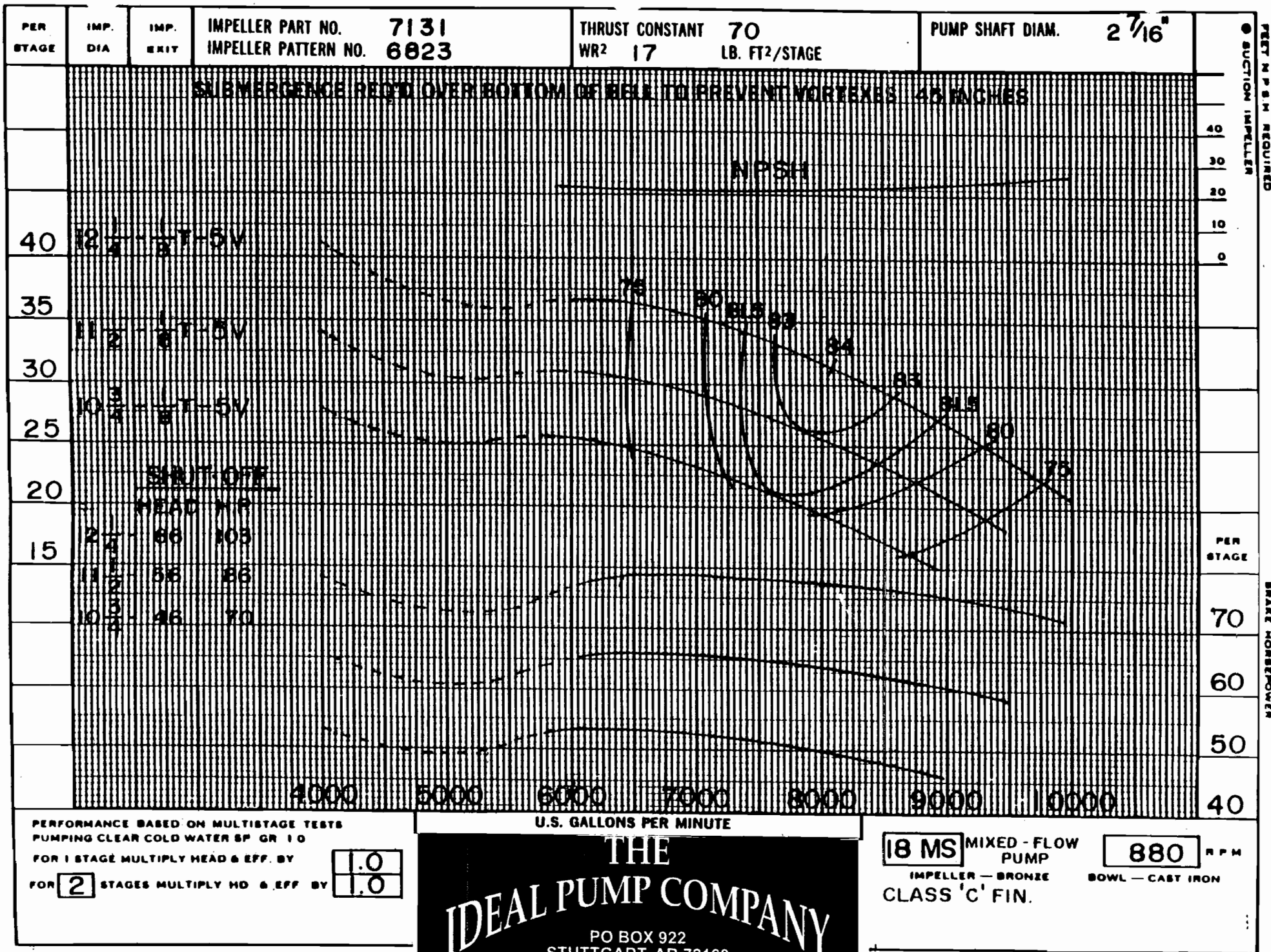




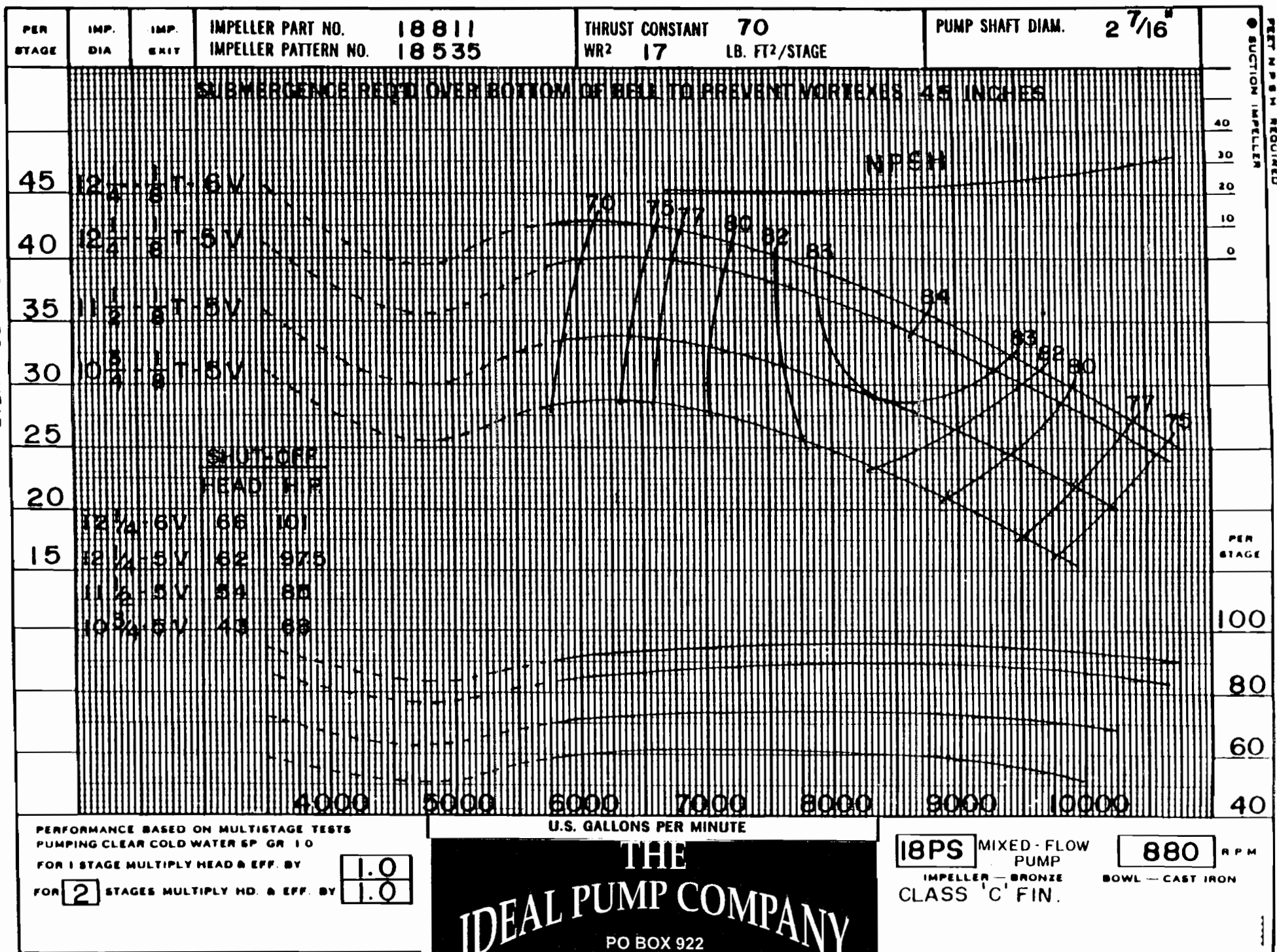




FEET TOTAL BOWL HEAD



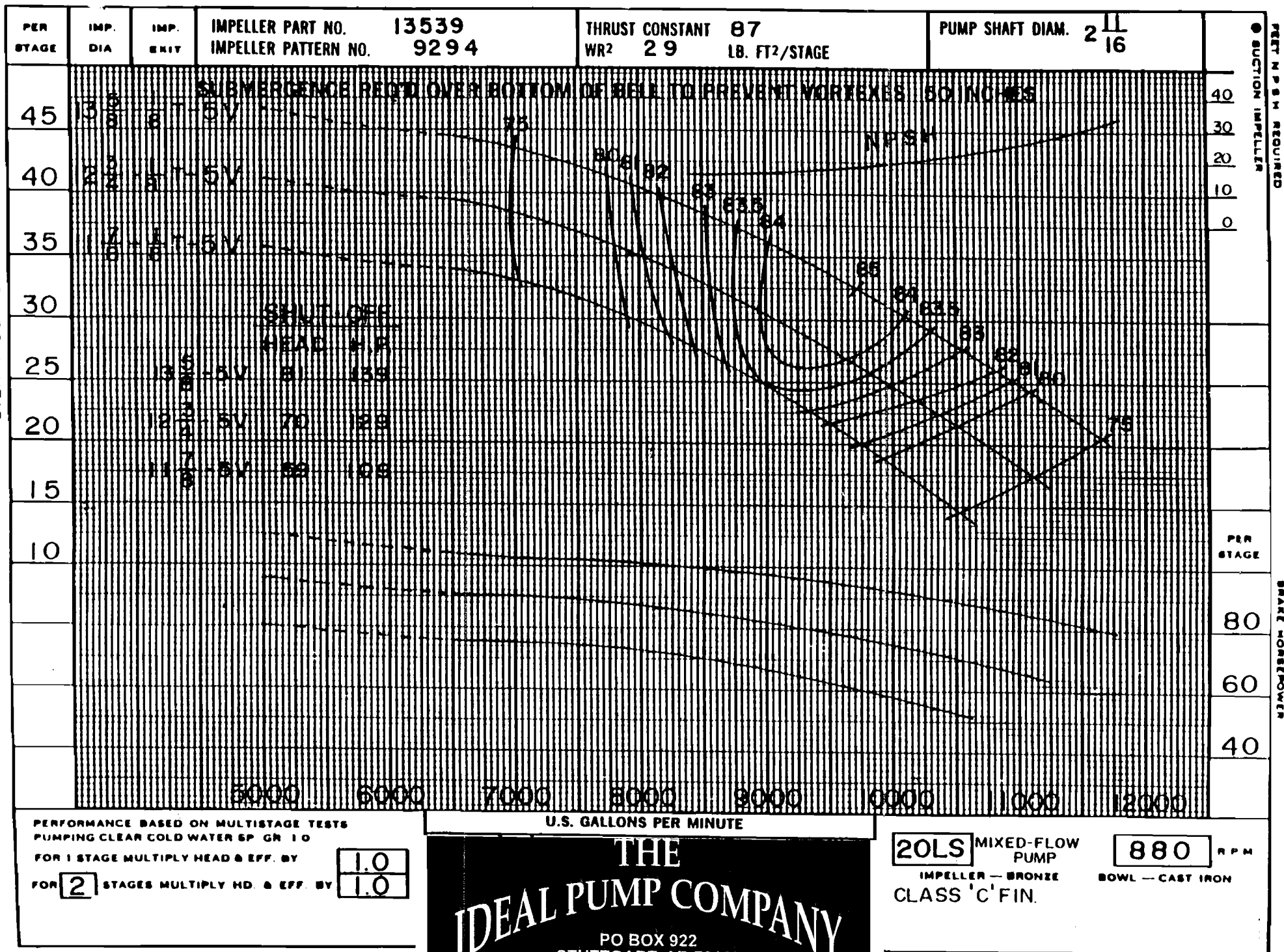
FEET TOTAL BOWL HEAD

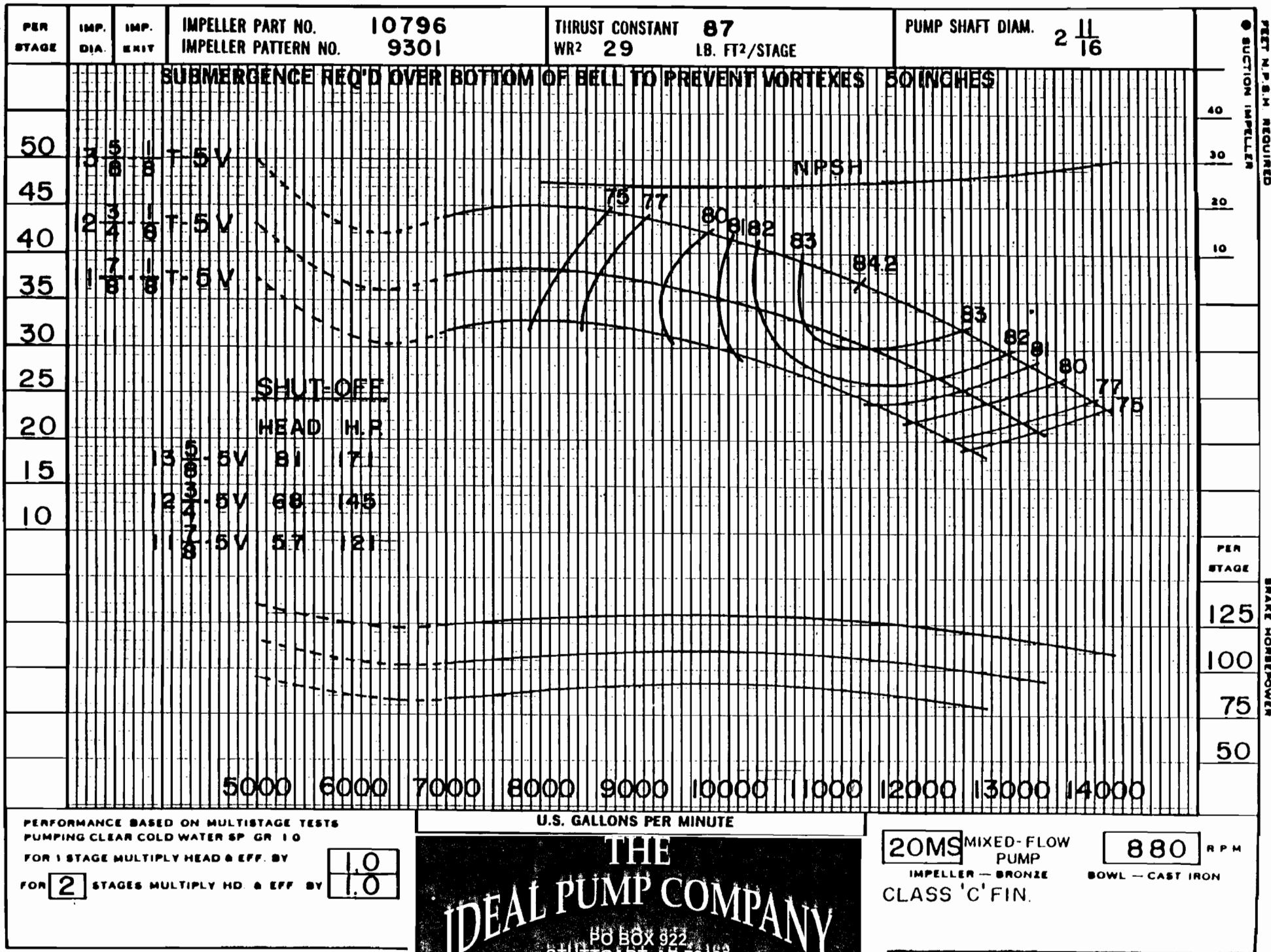


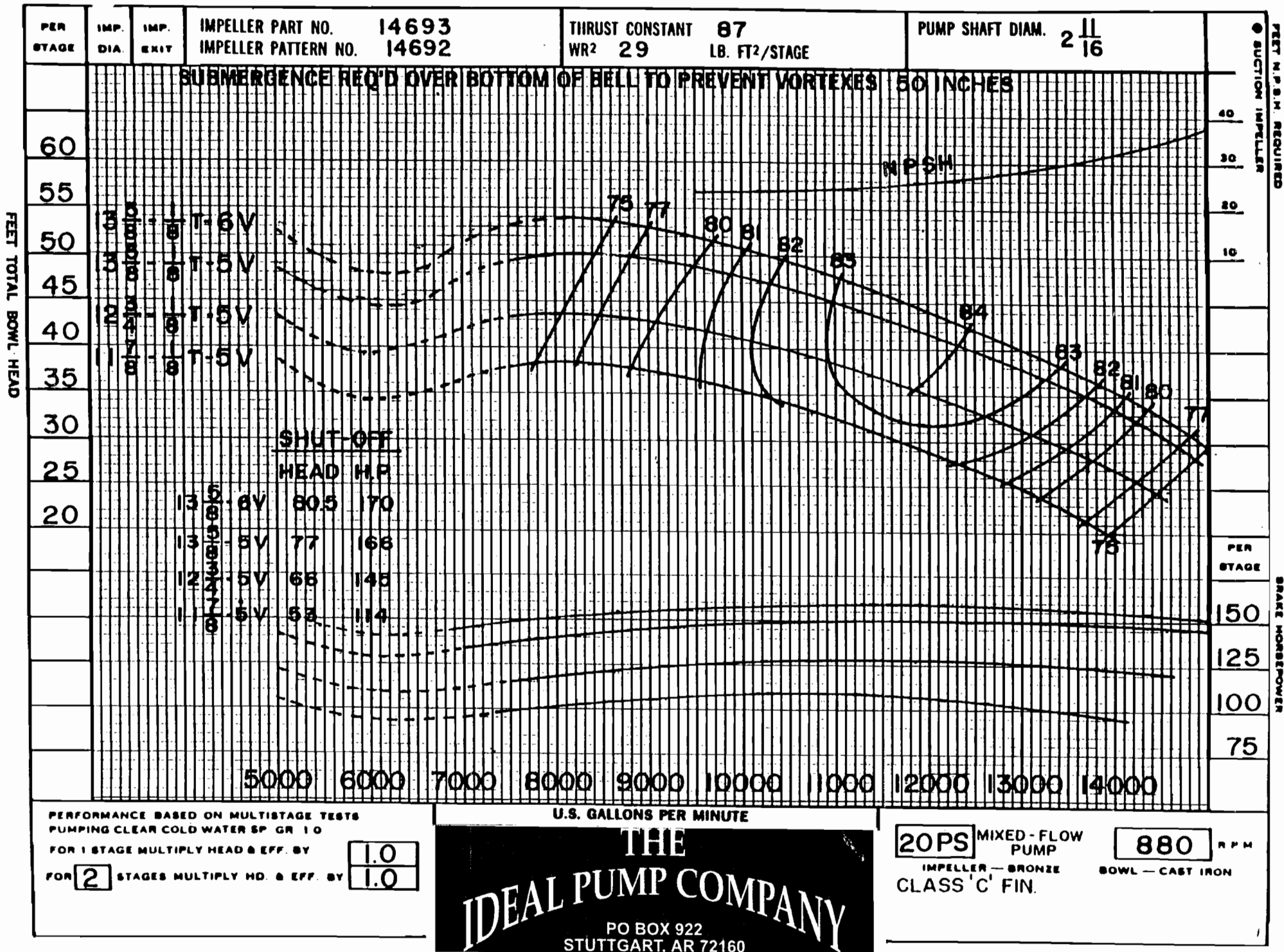
FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

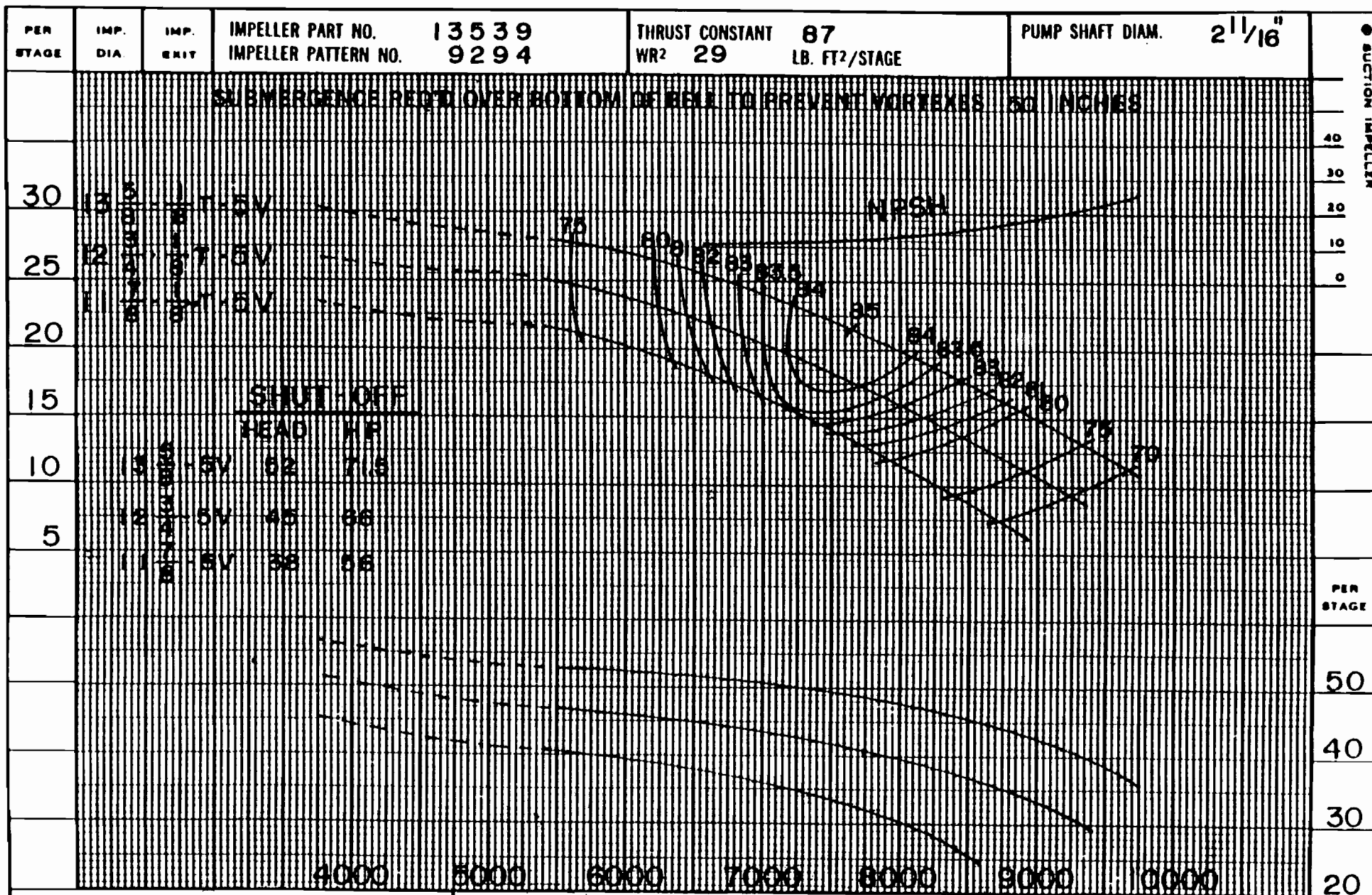
FEET TOTAL BOWL HEAD







FEET TOTAL BOWL HEAD



FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP GR 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0
1.0

FOR 2 STAGES MULTIPLY HD. & EFF. BY

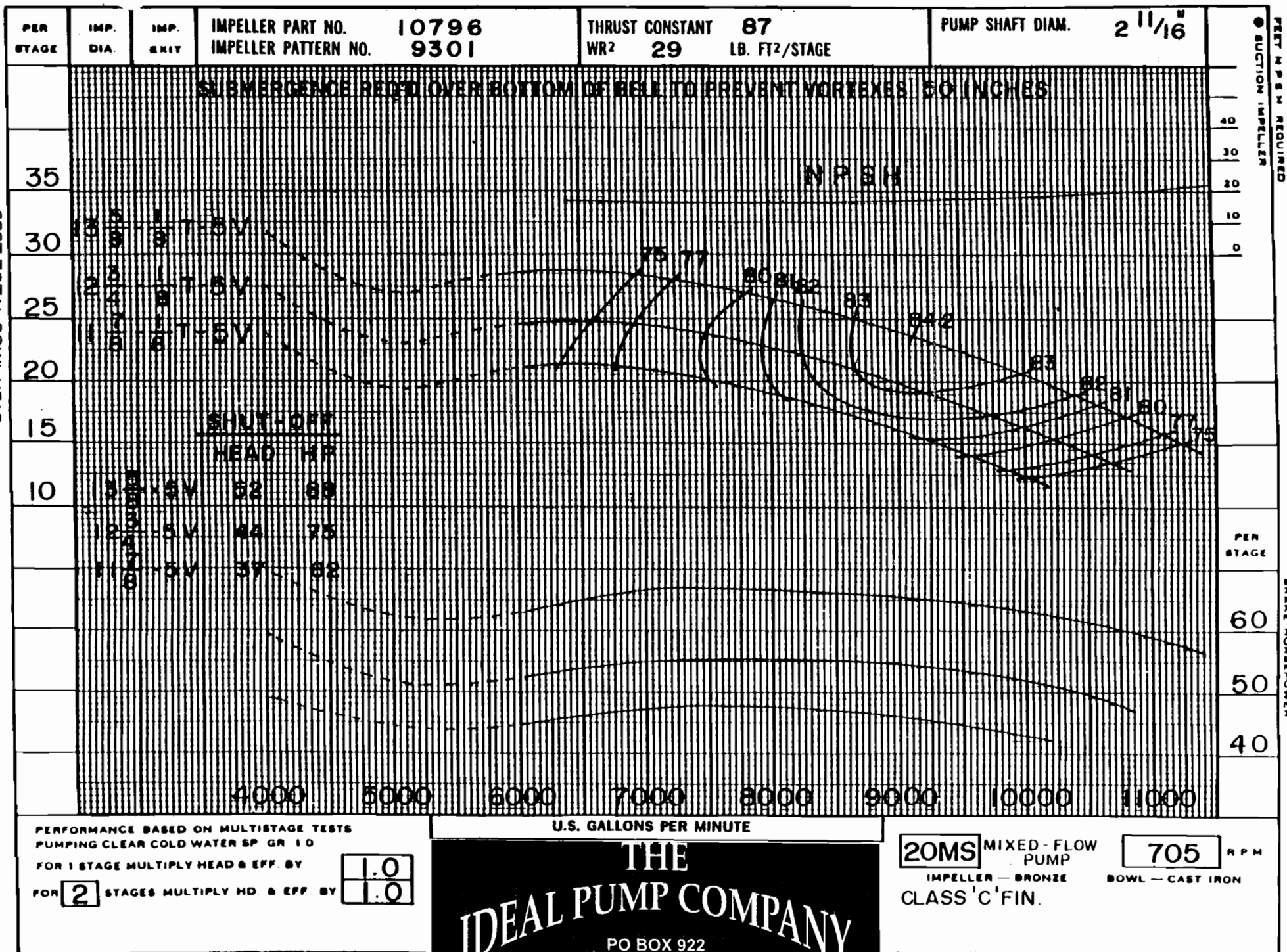
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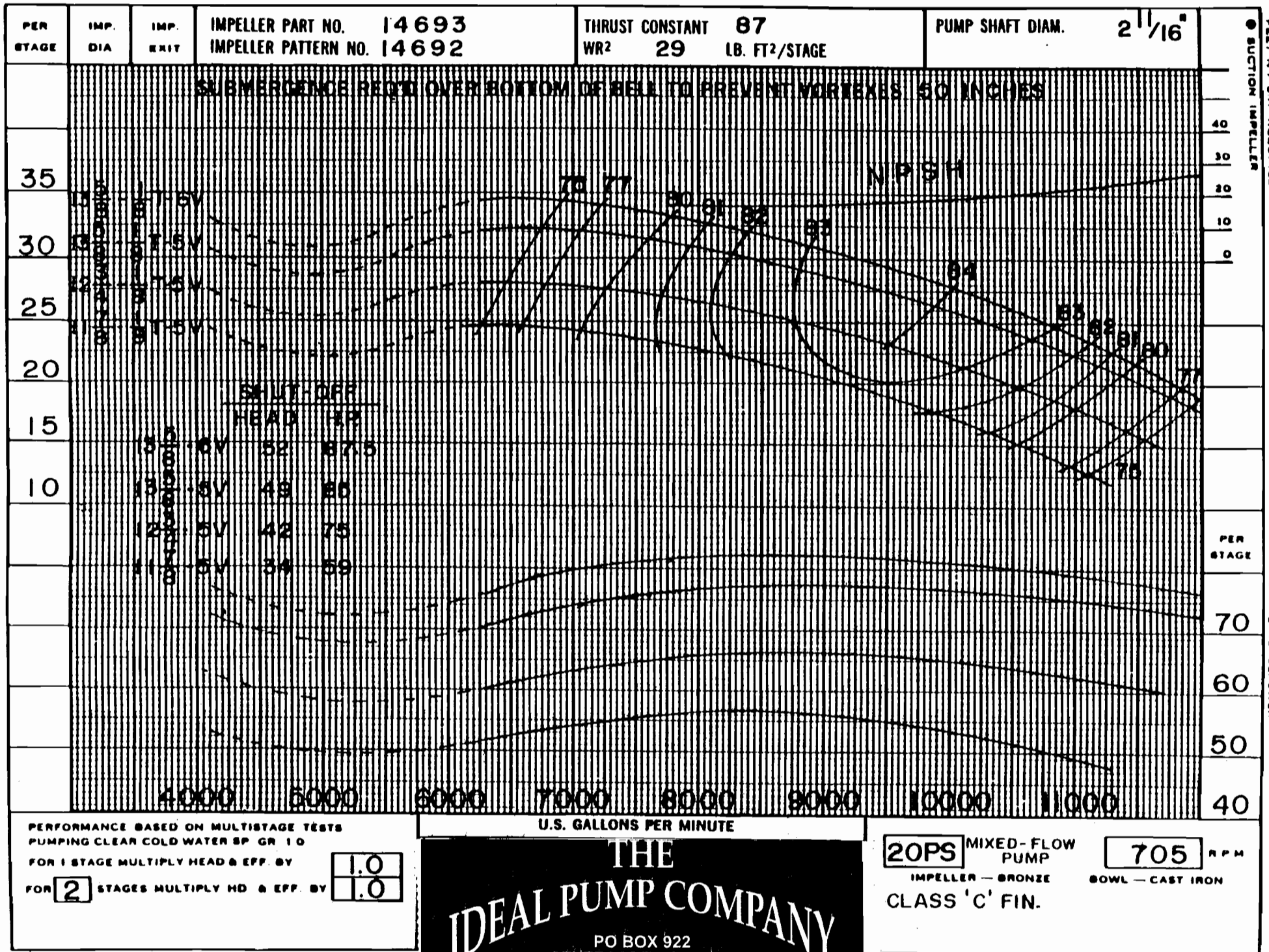
**THE
IDEAL PUMP COMPANY**
PO BOX 922
STUTT GART, AR 72160

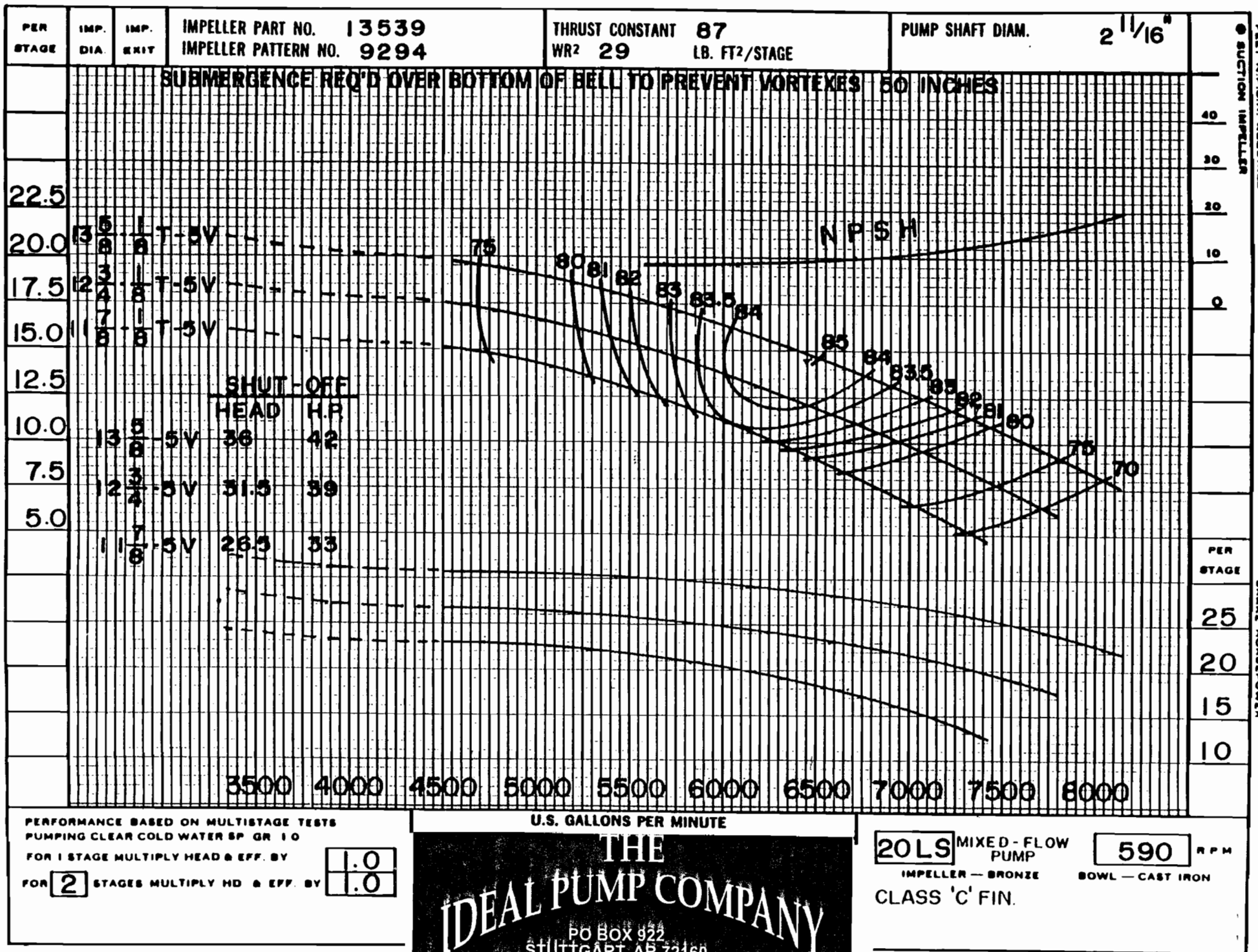
20LS MIXED-FLOW PUMP
IMPELLER — BRONZE
CLASS 'C' FIN.

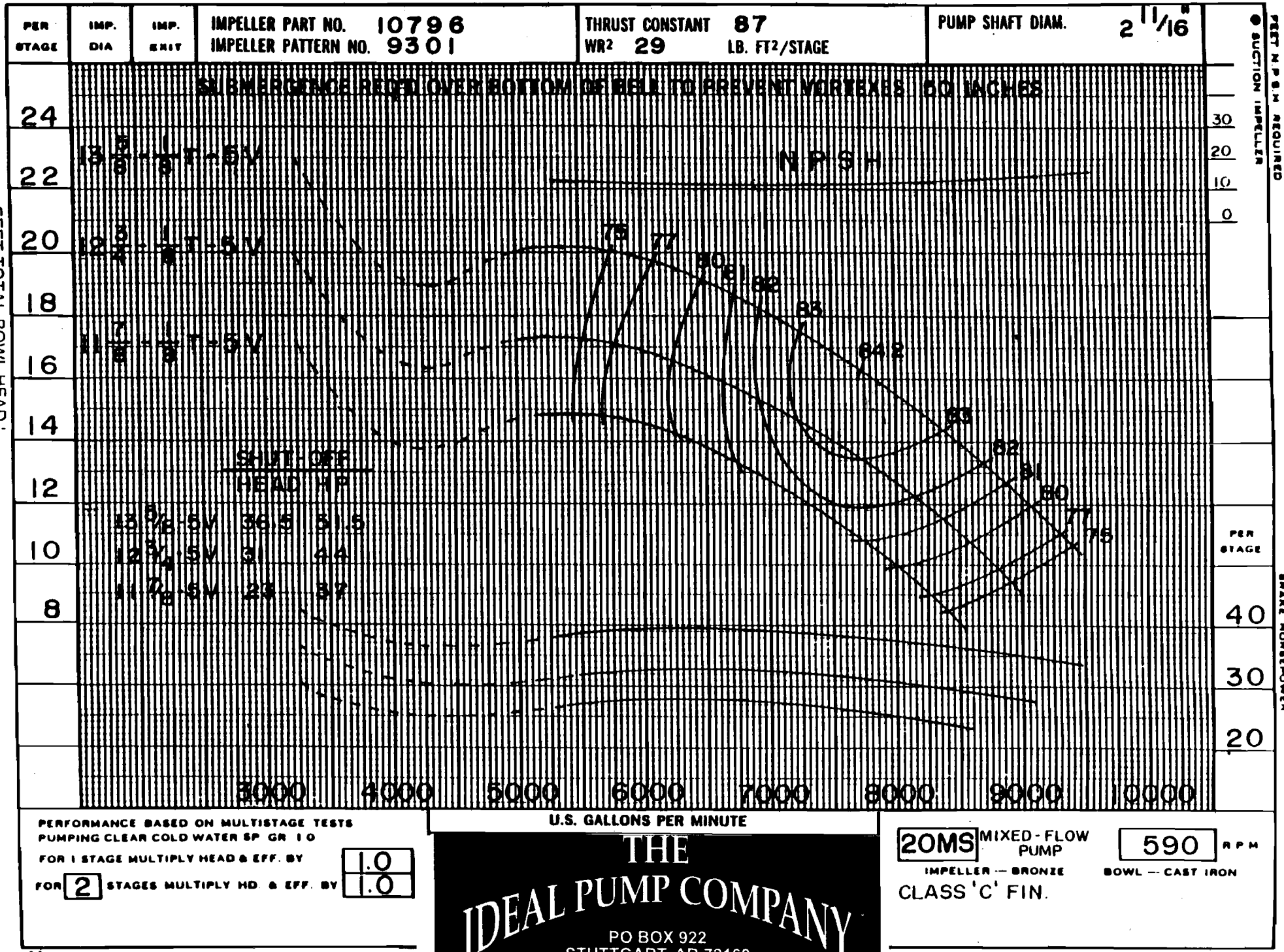
705 RPM
BOWL — CAST IRON

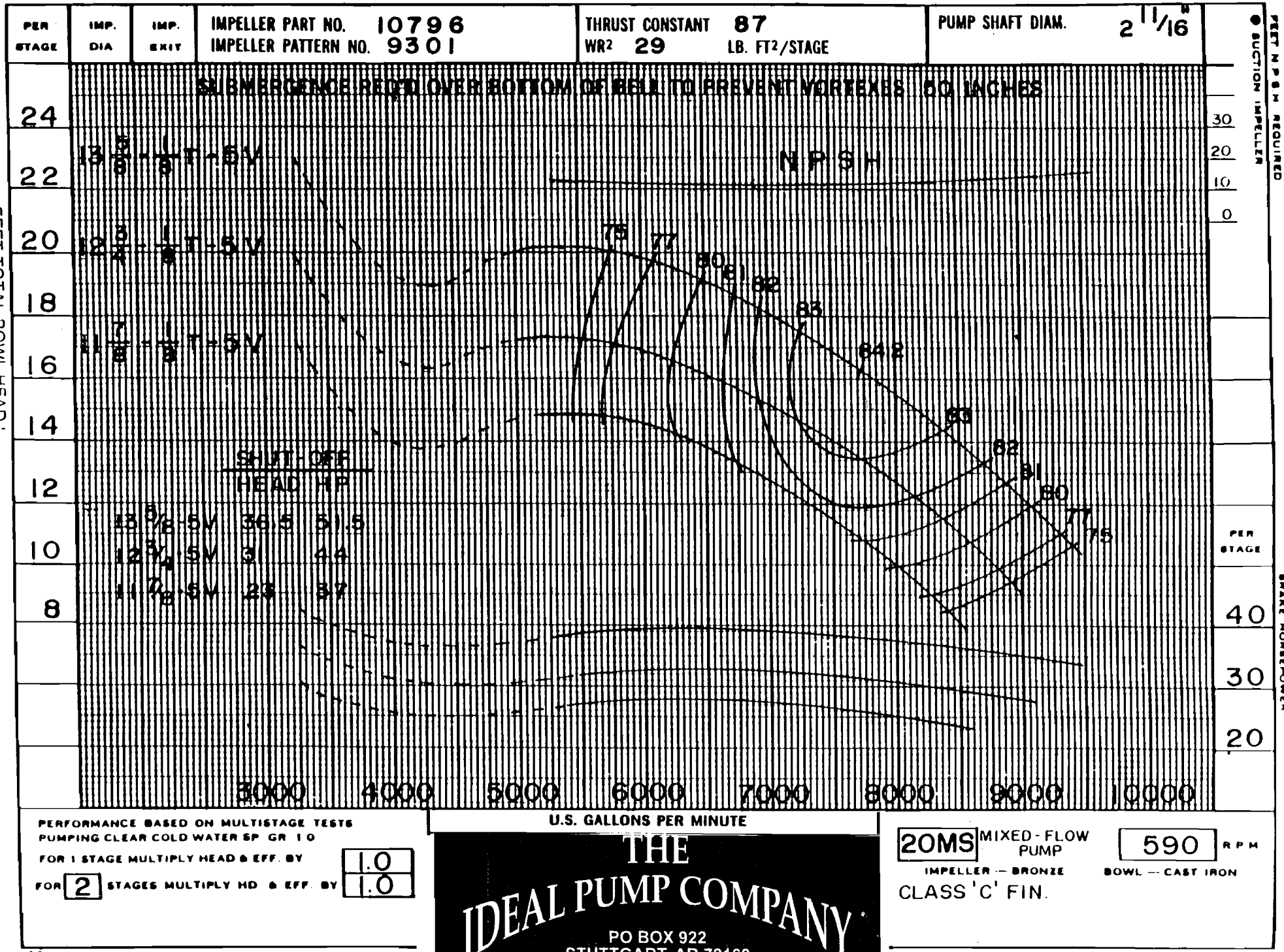
FEET TOTAL BOWL HEAD



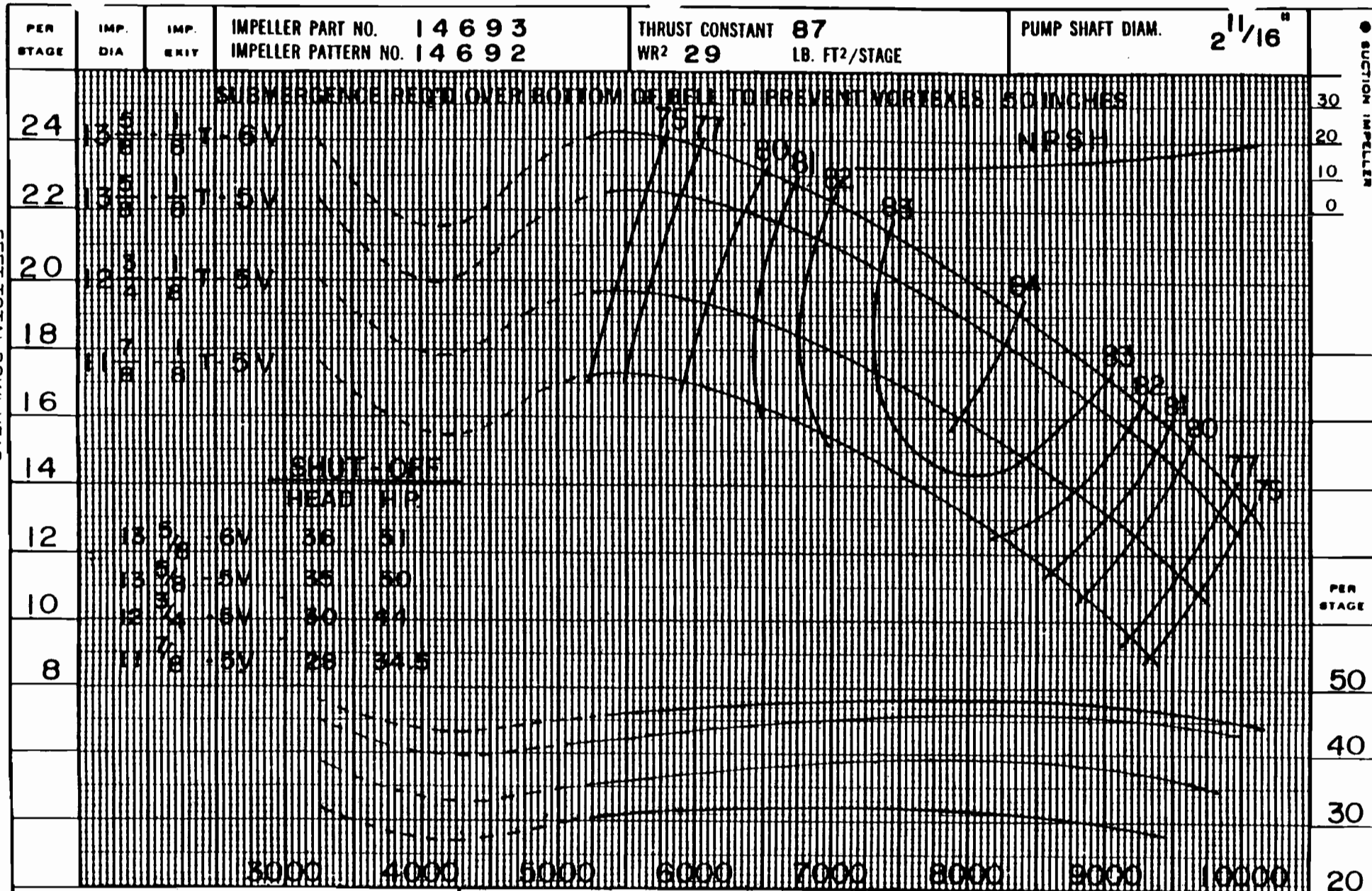








FEET TOTAL BOWL HEAD



PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0
1.0

FOR **2** STAGES MULTIPLY HD. & EFF. BY

1.0
1.0

U.S. GALLONS PER MINUTE

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTT GART, AR 72160

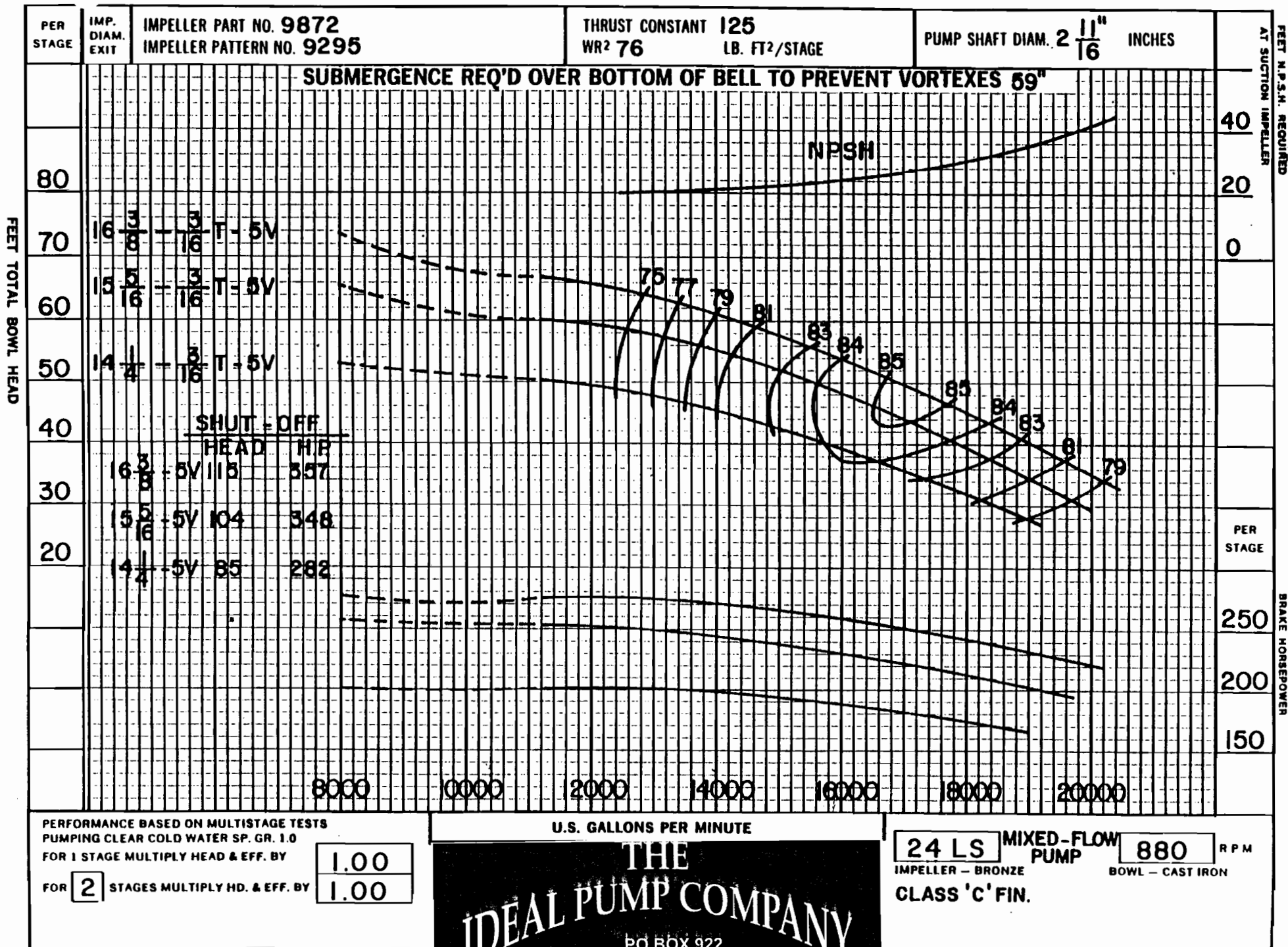
20PS MIXED-FLOW
PUMP

IMPELLER — BRONZE
CLASS 'C' FIN.

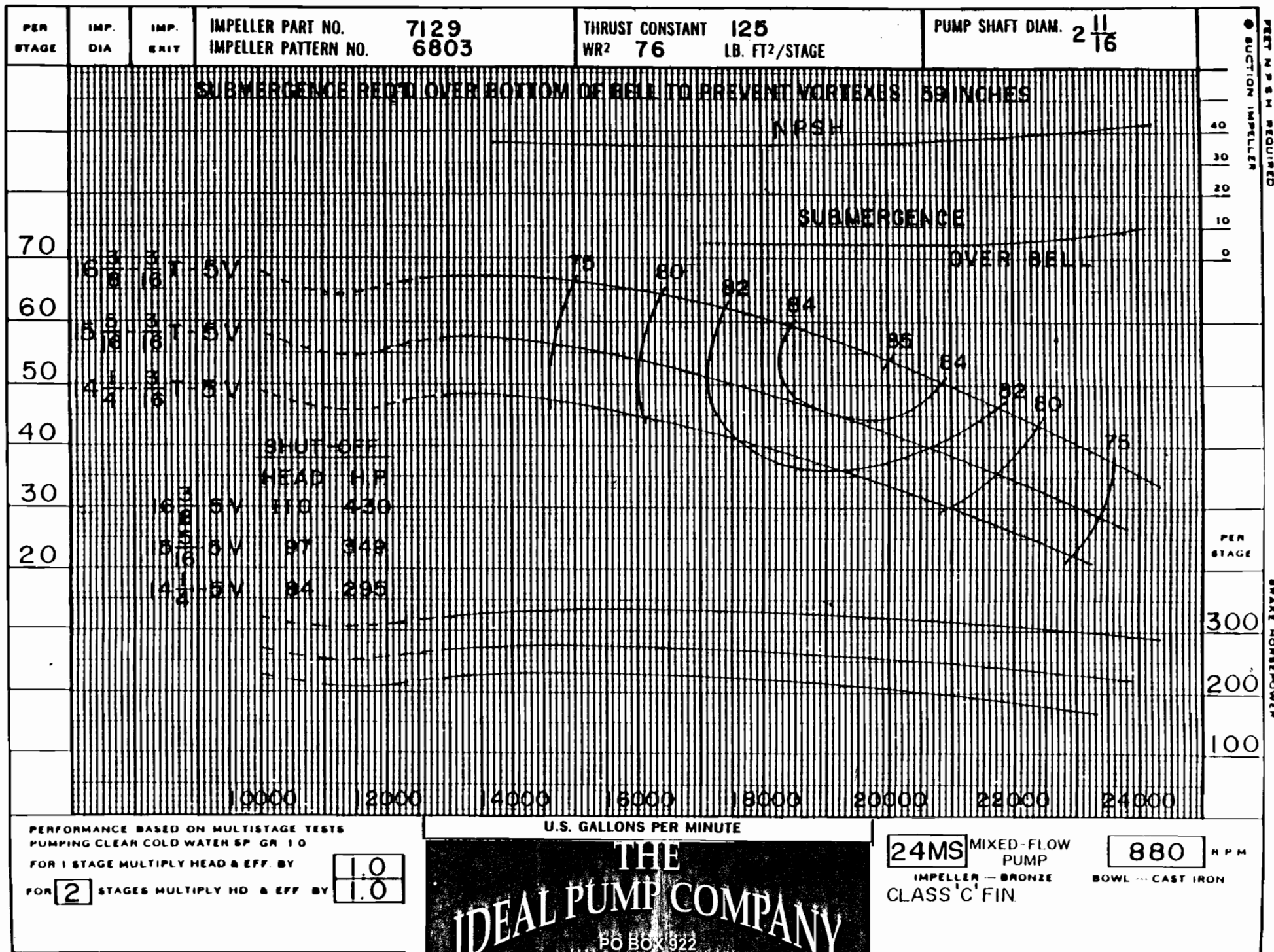
590 RPM

BOWL — CAST IRON

BRAKE HORSEPOWER



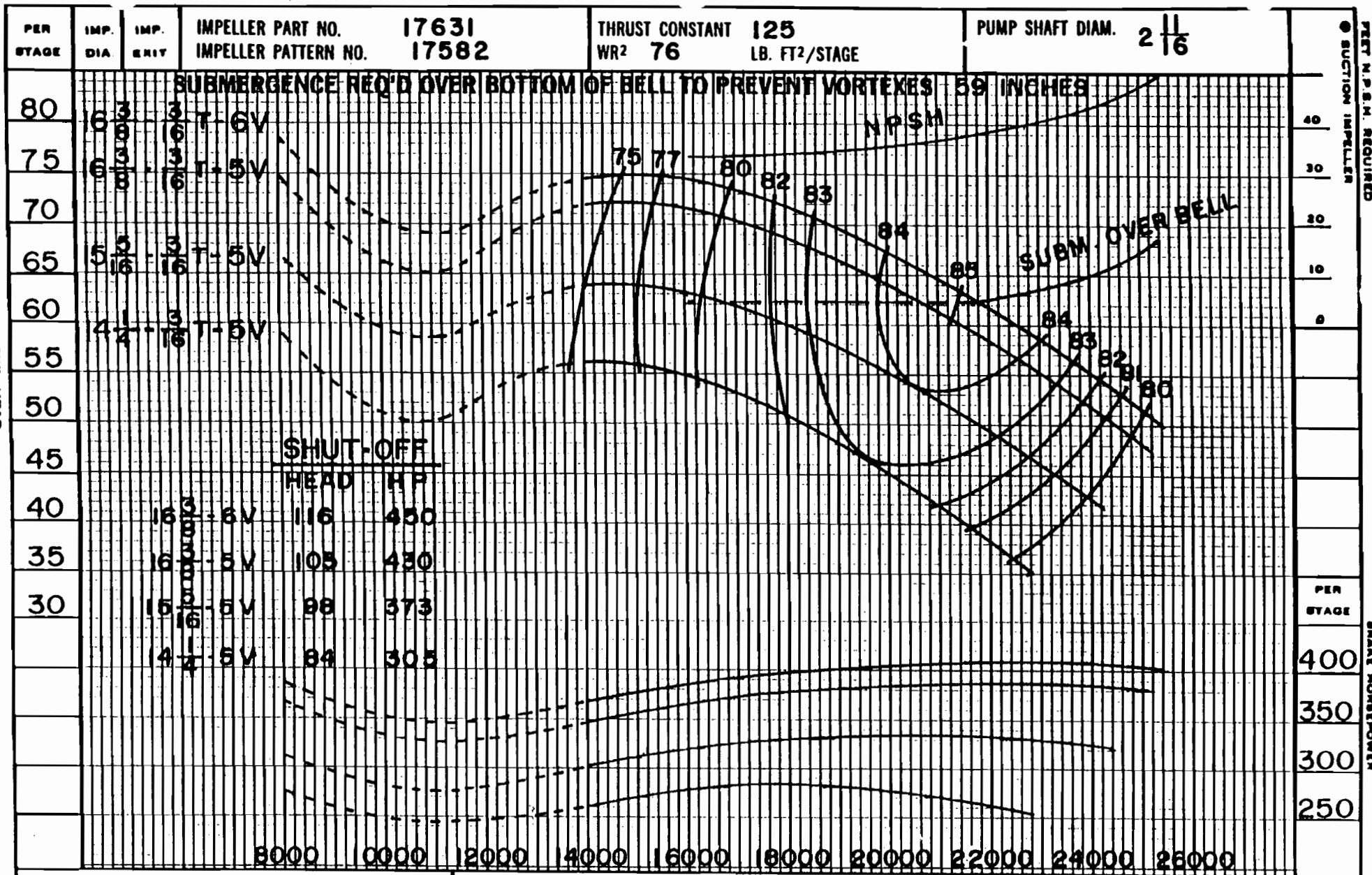
FEET TOTAL BOWL HEAD



FEET N.P.S.H. REQUIRED

BRAKE HORSEPOWER

FEET TOTAL BOWL HEAD



FEET N.P.S.M. REQUIRED
SECTION IMPELLER

PER STAGE
BRAKE HORSEPOWER

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

2

1.0

U.S. GALLONS PER MINUTE

THE
IDEAL PUMP COMPANY

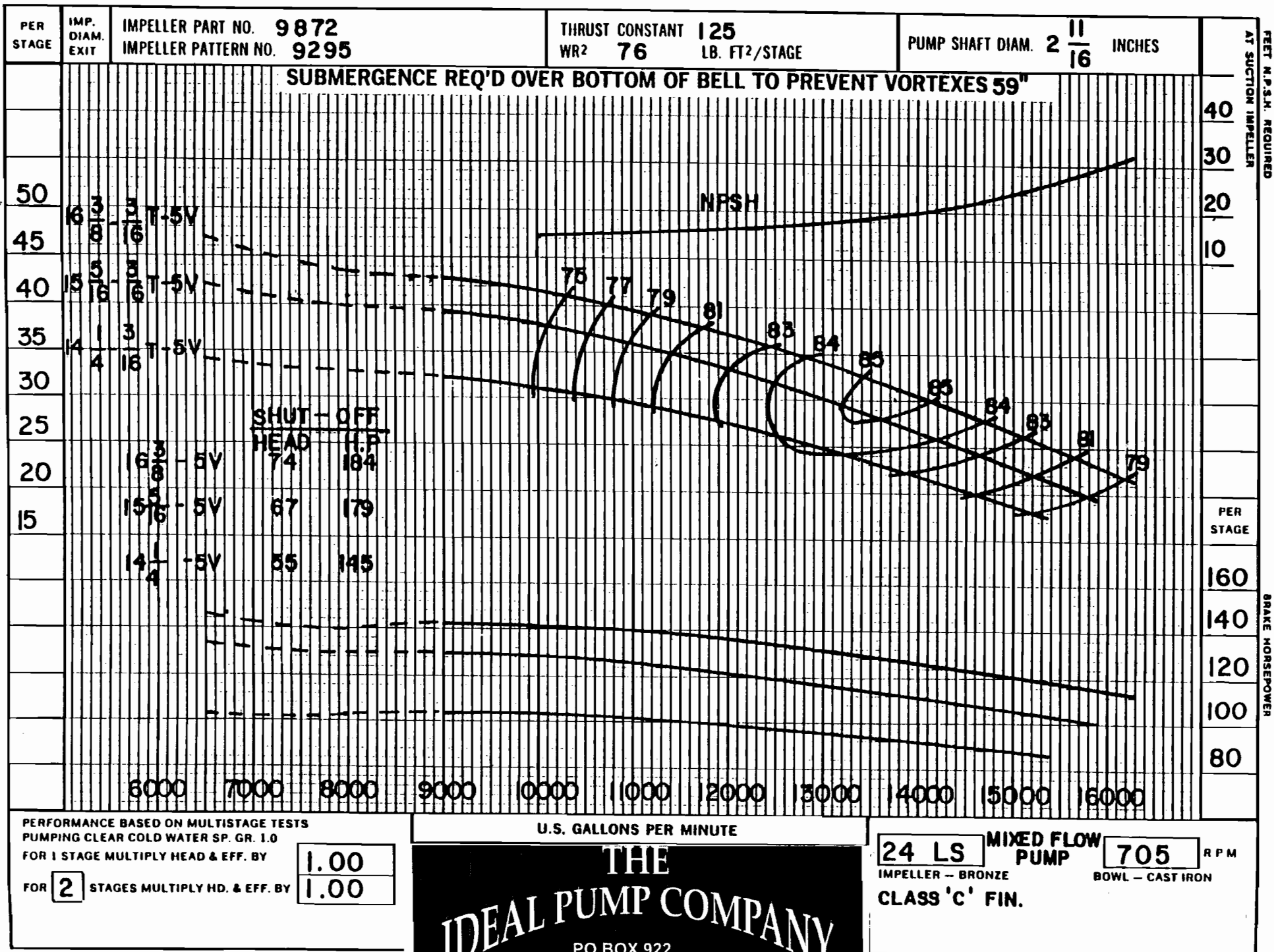
PO BOX 922
STUTT GART, AR 72160

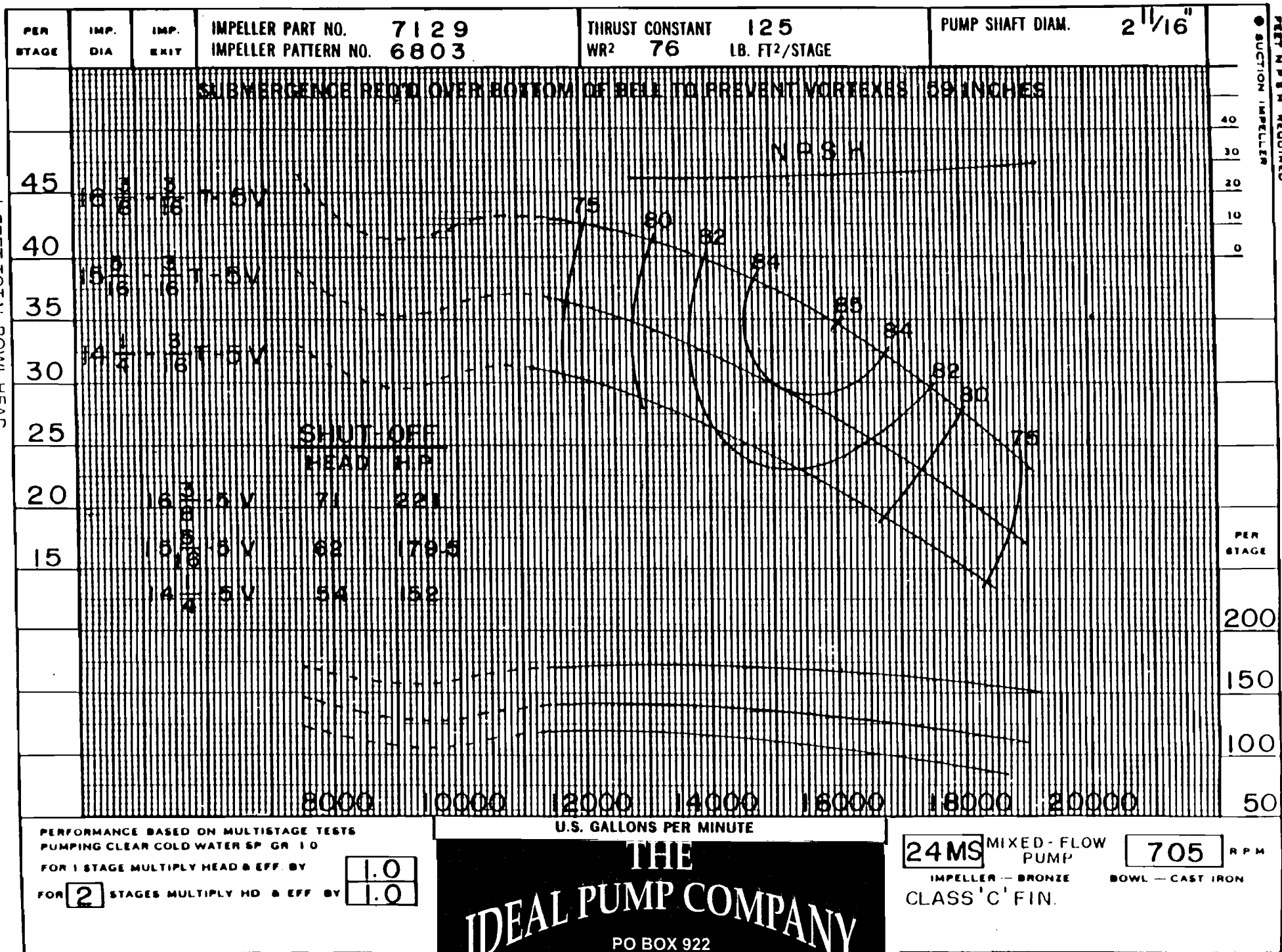
24PS MIXED-FLOW PUMP

880 R.P.M.

IMPELLER — BRONZE
CLASS 'C' FIN.

BOWL — CAST IRON

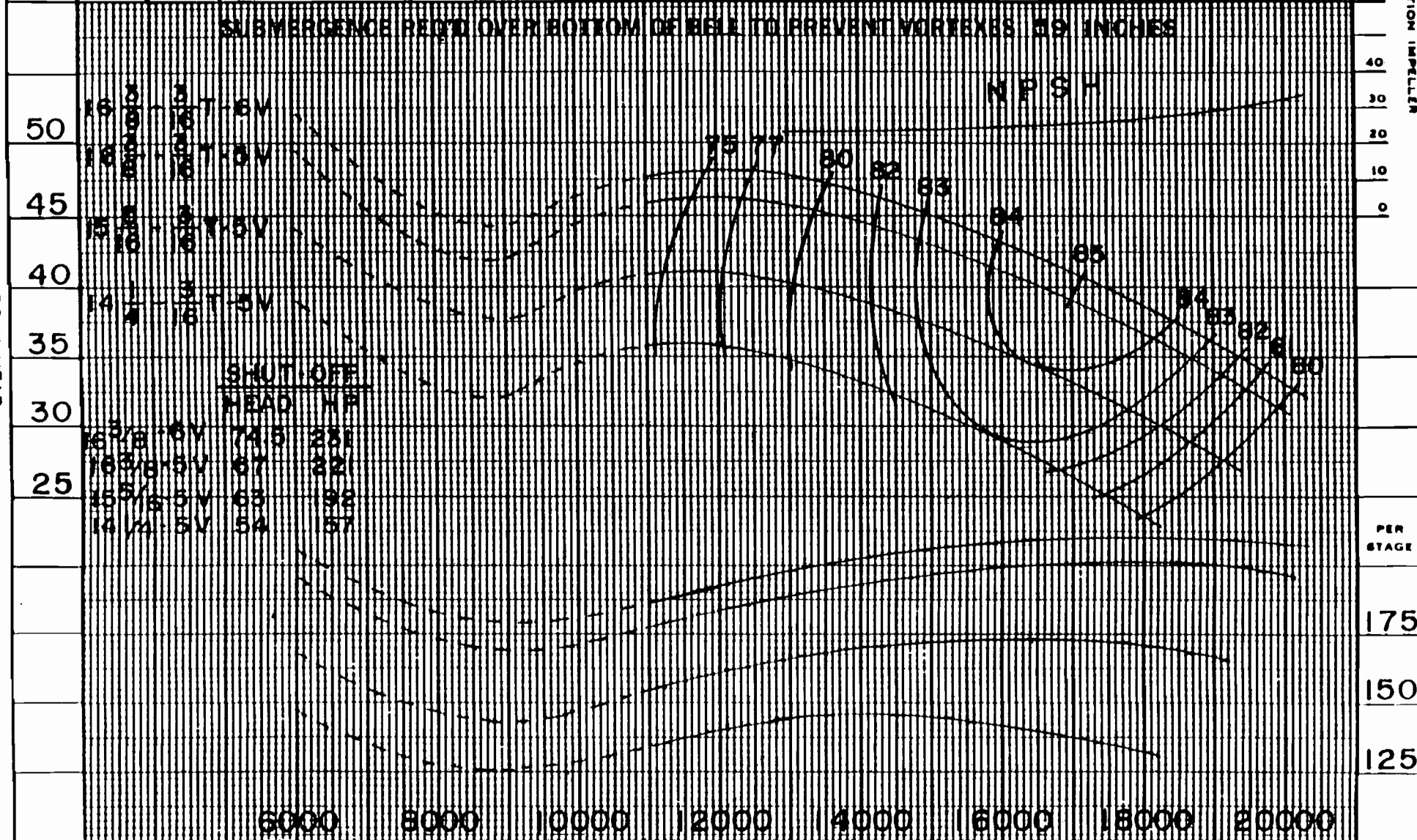




1 FEET TOTAL BOWL HEAD

PER STAGE	IMP. DIA	IMP. KIT	IMPELLER PART NO. 17631 IMPELLER PATTERN NO. 17582	THRUST CONSTANT 125 WR ² 76 LB. FT ² /STAGE	PUMP SHAFT DIAM. 2 11/16"
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FEET TOTAL BOWL HEAD



PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP GR 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0
1.0

FOR **2** STAGES MULTIPLY HD & EFF. BY

U.S. GALLONS PER MINUTE

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTT GART, AR 72160

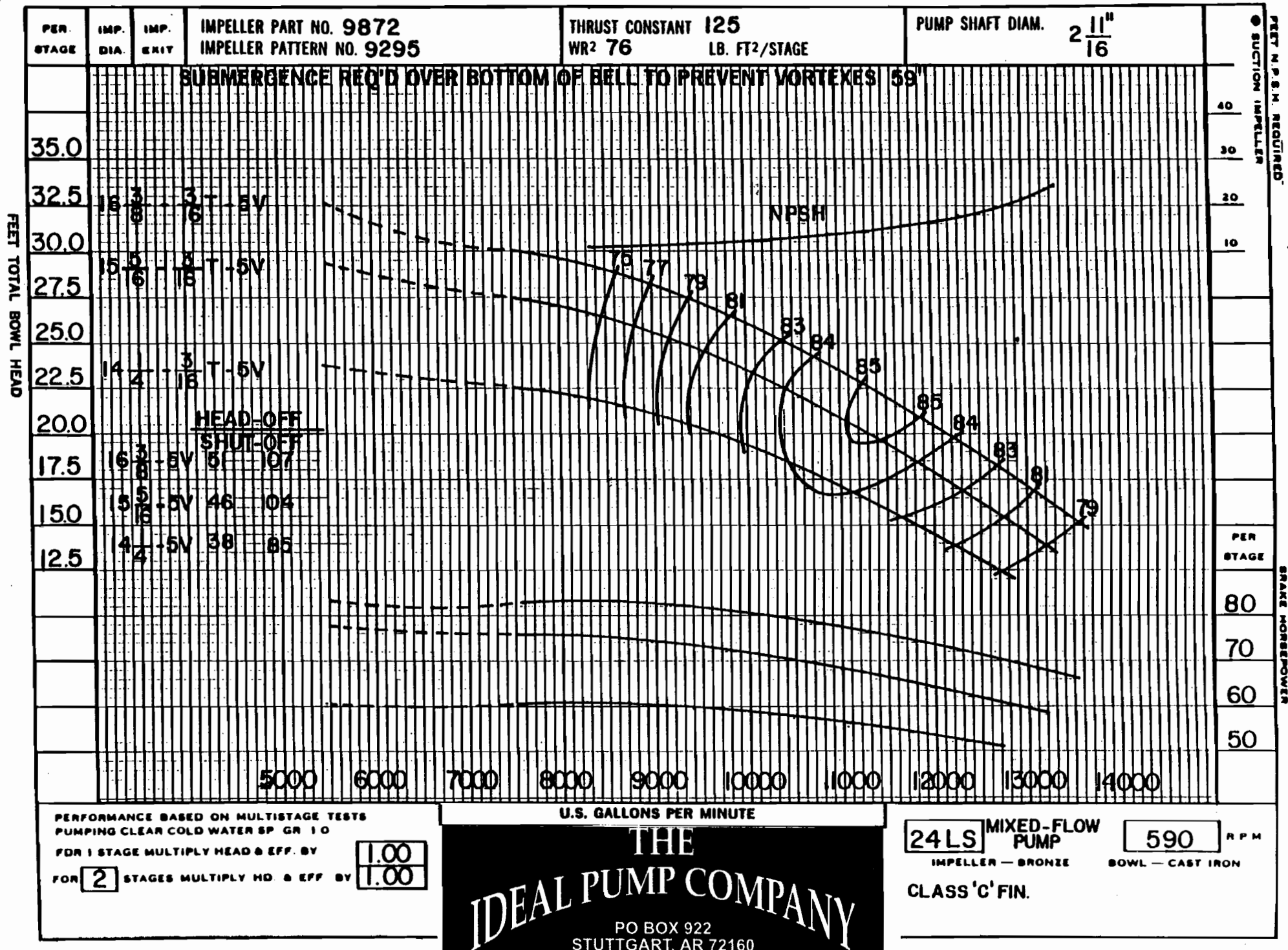
24PS MIXED-FLOW
PUMP

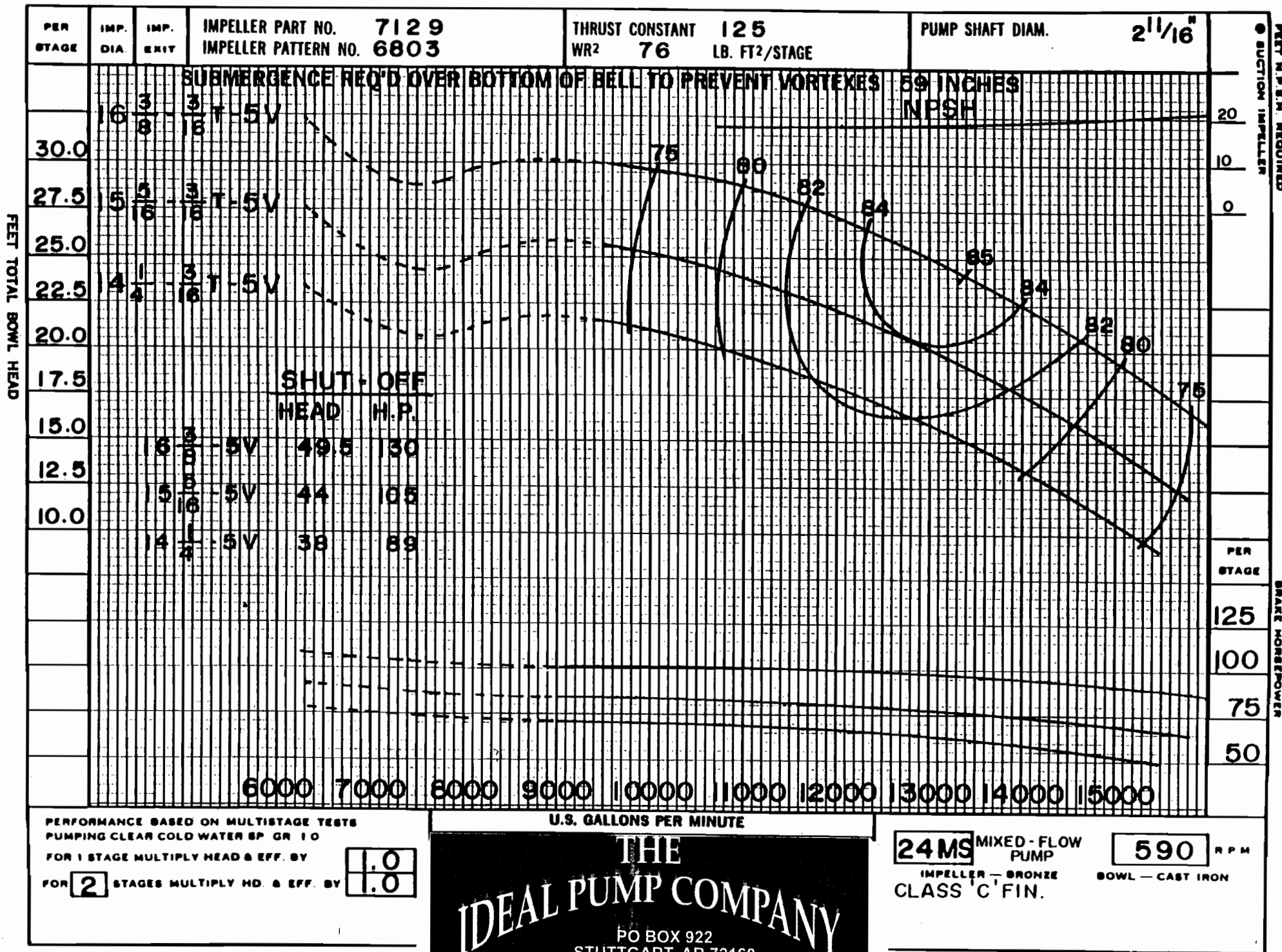
705 RPM

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

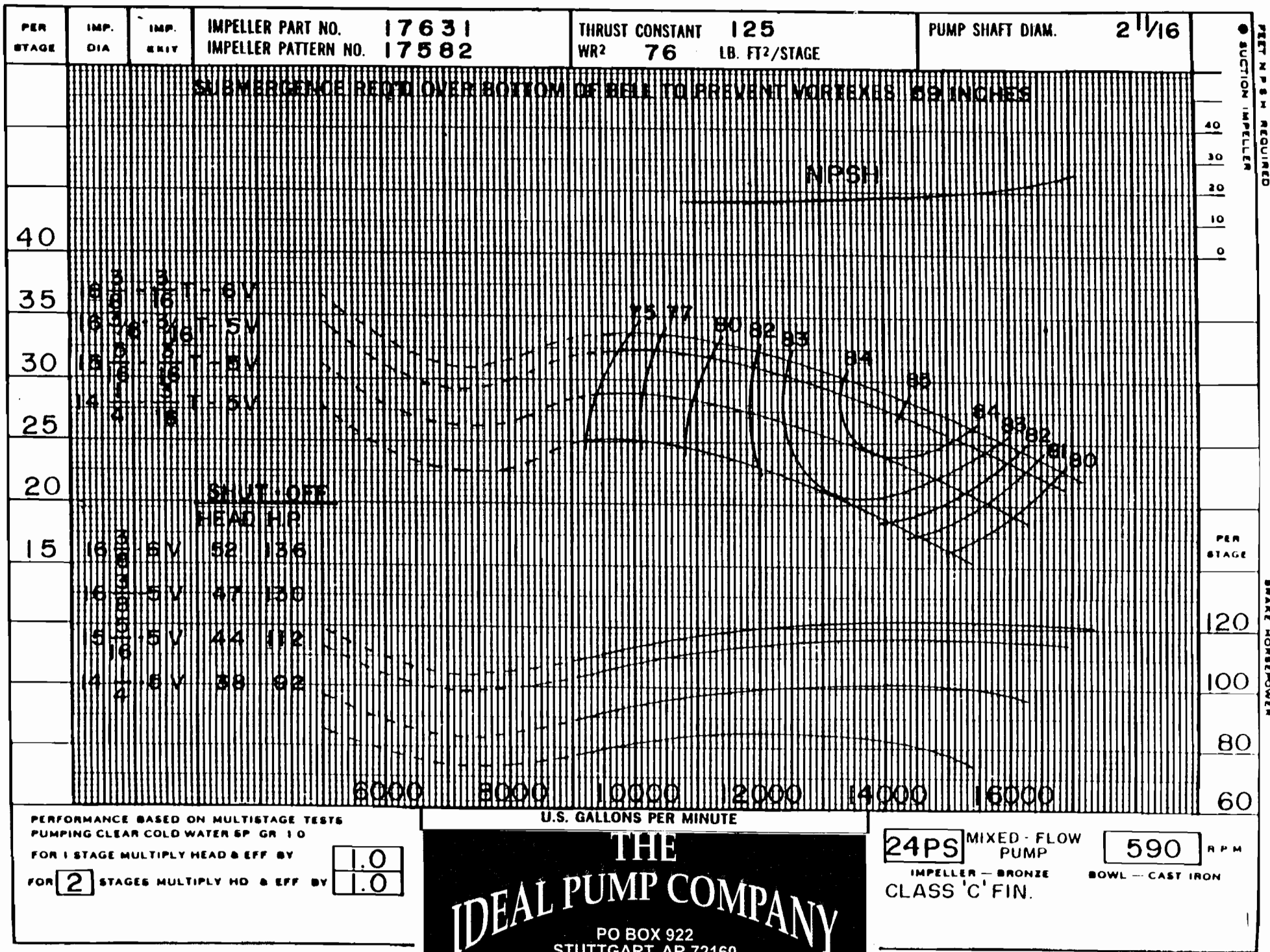
FEET N.P.S.H. REQUIRED
SUCTION IMPELLER

BRAKE HORSEPOWER





FEET TOTAL BOWL HEAD

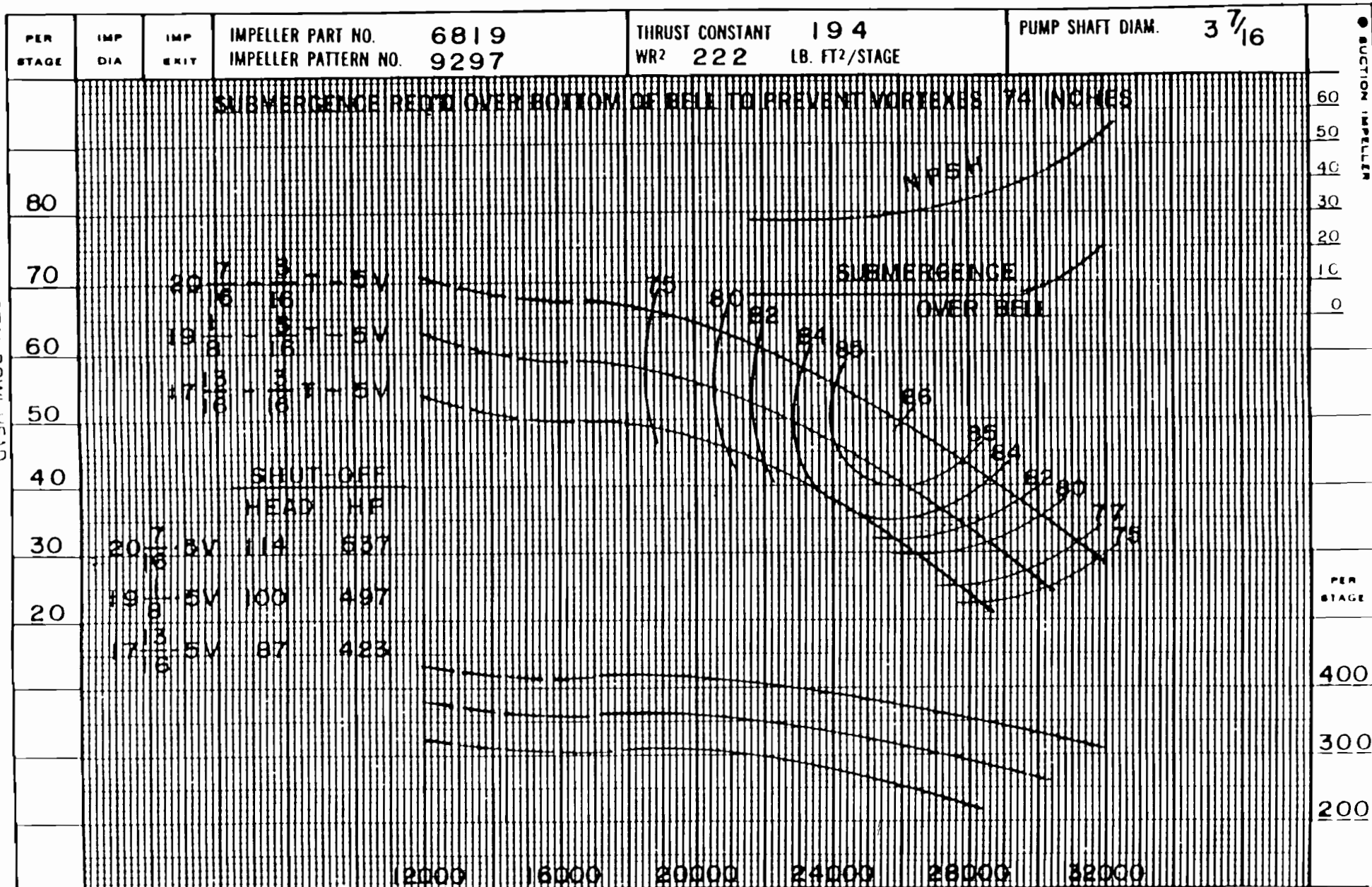


FEET NPSH REQUIRED
● SUCTION IMPELLER

PER STAGE

BRAKE HORSEPOWER

FEET TOTAL BOWL HEAD



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

U.S. GALLONS PER MINUTE

**THE
IDEAL PUMP COMPANY**

PO BOX 922
STUTTGART AR 72160

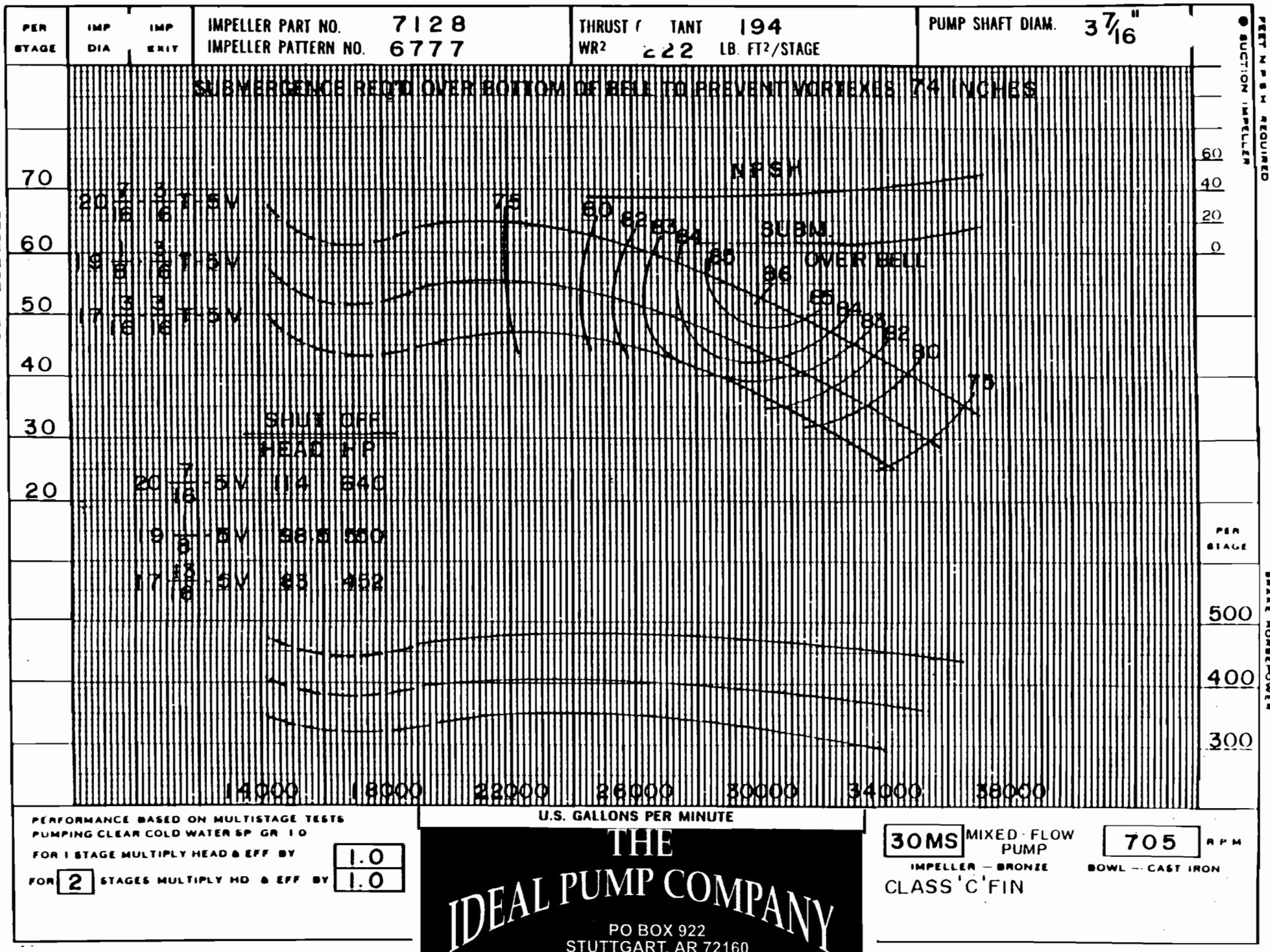
30 LS MIXED-FLOW PUMP
IMPELLER - BRONZE
CLASS 'C' FIN

705 RPM

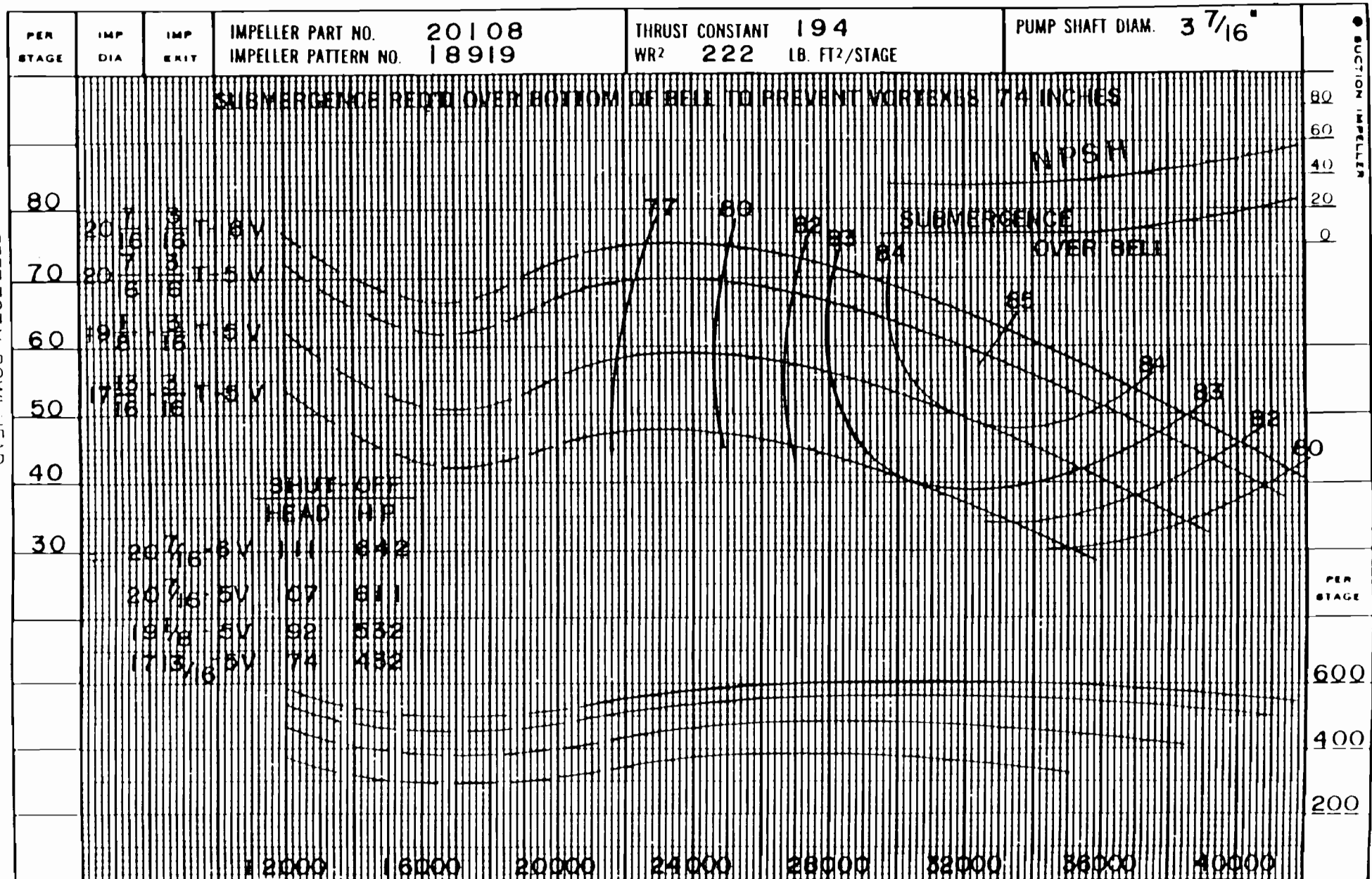
BOWL - CAST IRON

FEET N.P.H. REQUIRED

SHAKE & BOREPUMP



FEET TOTAL BOWL HEAD



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

U.S. GALLONS PER MINUTE

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTT GART, AR 72160

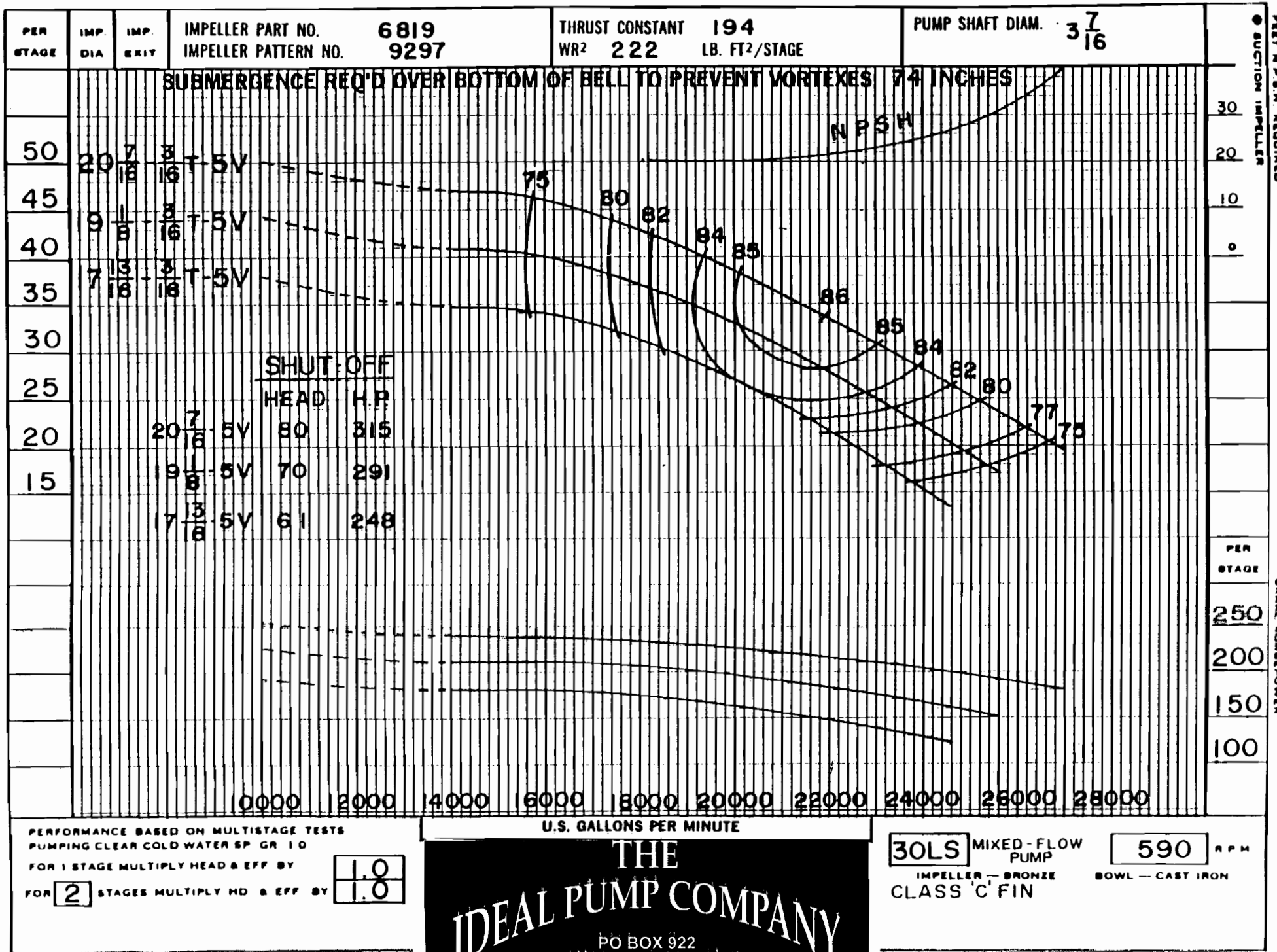
30 PS MIXED-FLOW PUMP
IMPELLER -- BRONZE
CLASS 'C' FIN

705 RPM
BOWL -- CAST IRON

FEET NPSH REQUIRED
SUCTION IMPELLER

BRAKE HORSEPOWER

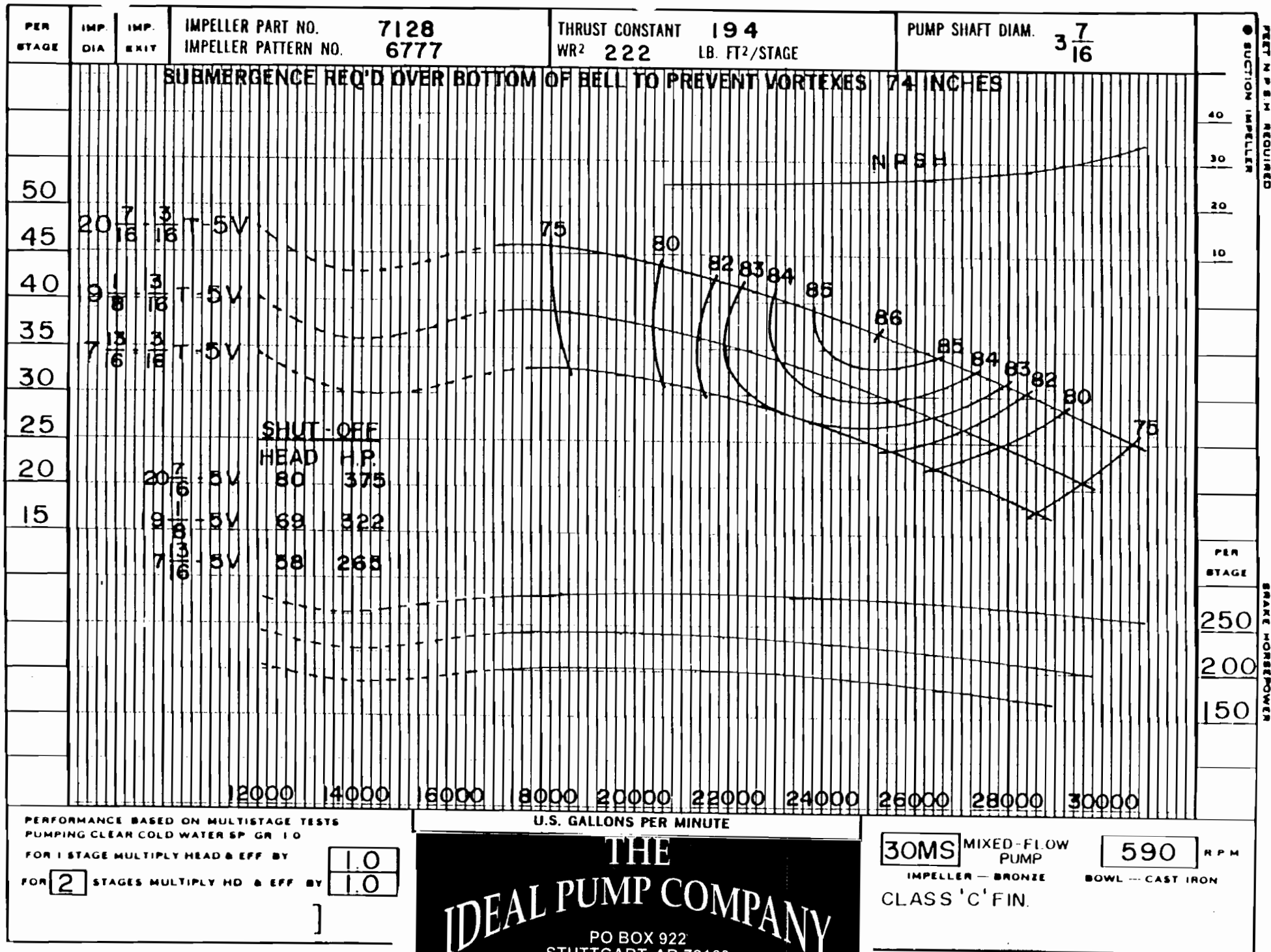
FEET TOTAL BOWL HEAD



PER N.P.S.H. REQUIRED
 SUCTION IMPELLER

BRACE HORSEPOWER

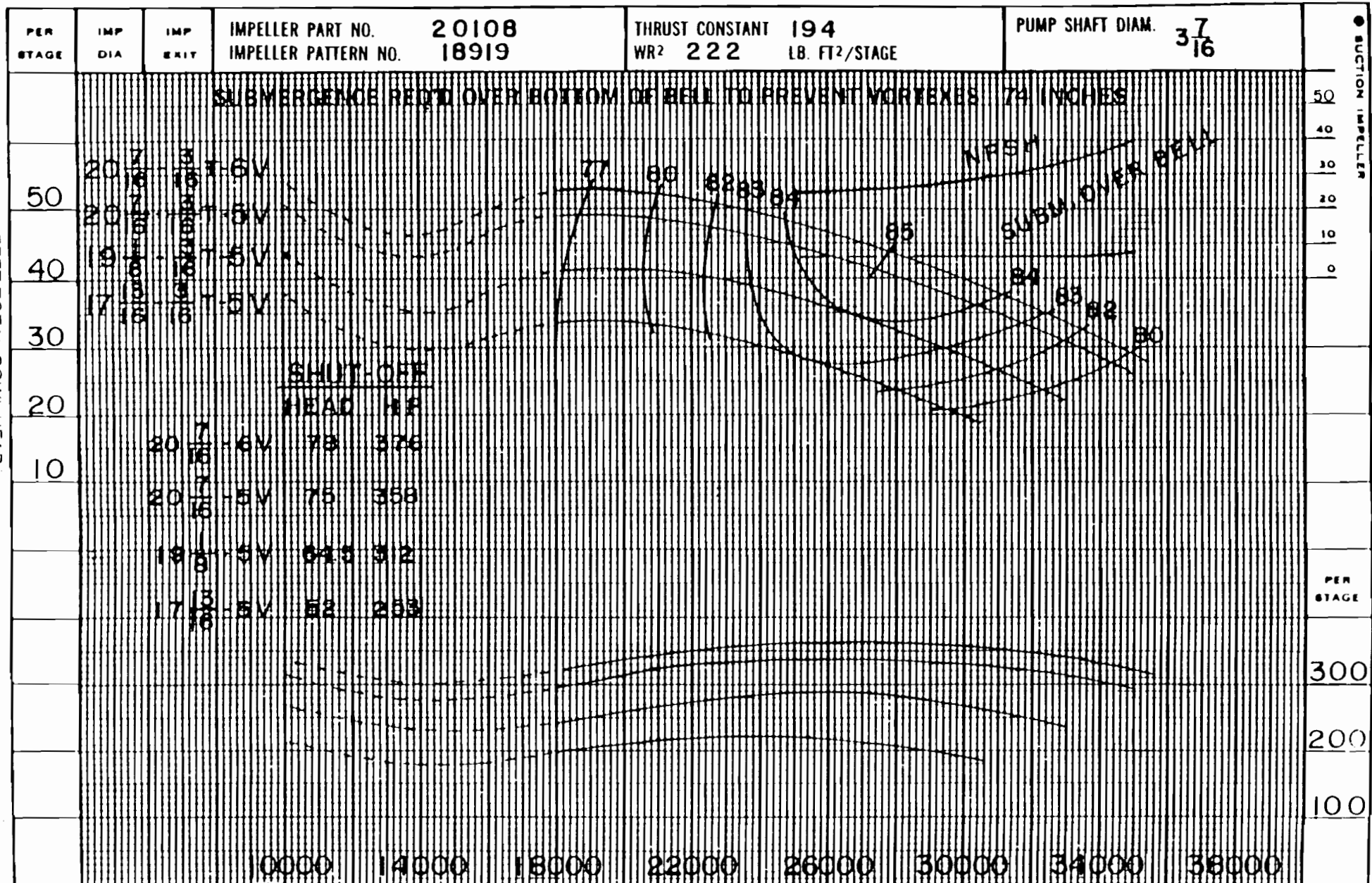
FEET TOTAL BOWL HEAD



● SUCTION IMPELLER
FEET N.P.S.H. REQUIRED

PER STAGE
BRAKE HORSEPOWER

FEET TOTAL BOWL HEAD



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

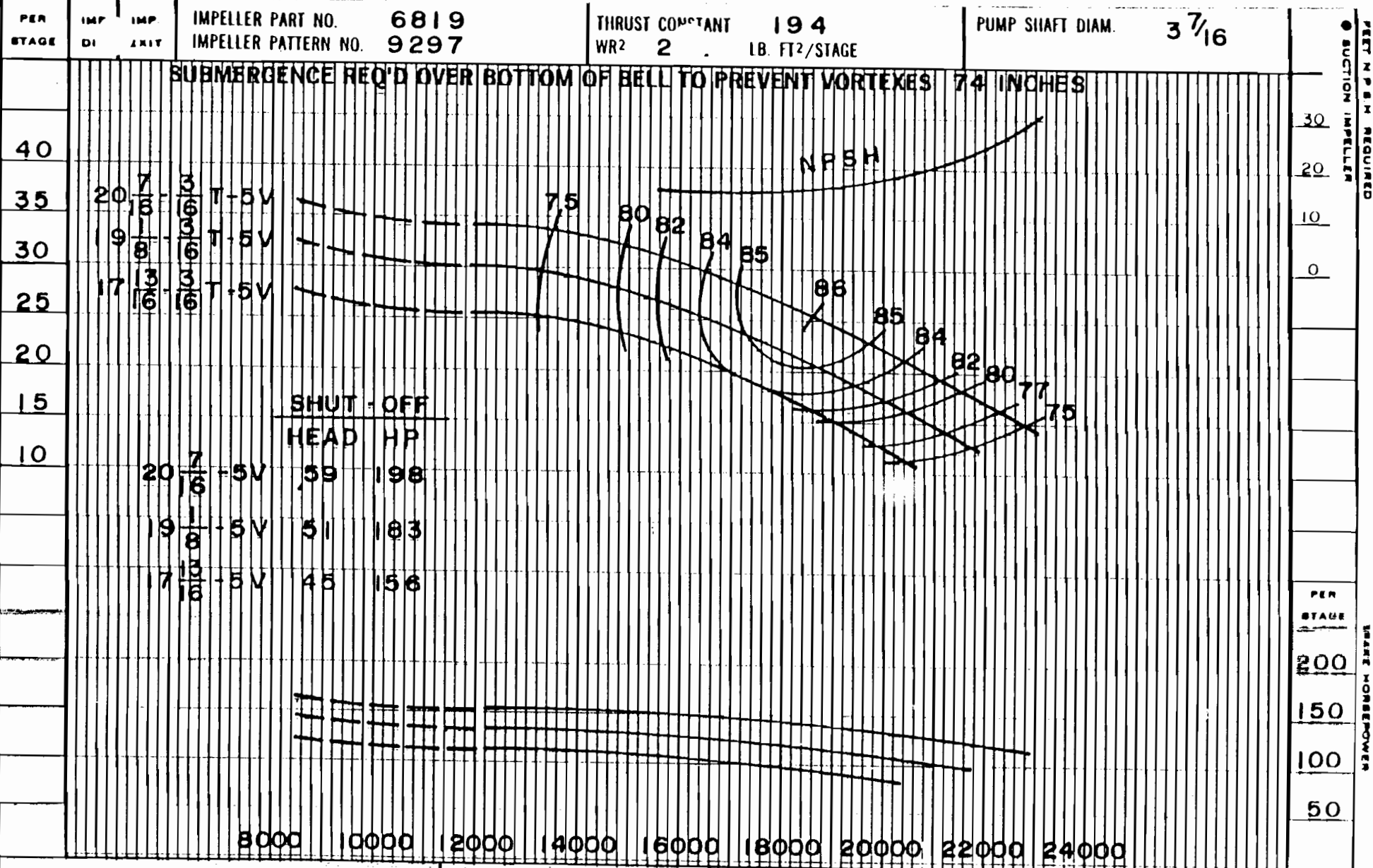
THE
IDEAL PUMP COMPANY
PO BOX 922
STUTT GART, AR 72160

30PS MIXED-FLOW PUMP
IMPELLER - BRONZE
CLASS 'C' FIN.

590 RPM
BOWL - CAST IRON

FEET N.P.S. REQUIRED
SUCTION IMPELLER

BRAKE HORSEPOWER



FEET TOTAL BOWL HEAD

FEET NPSH REQUIRED
SUCTION IMPELLER

BRAKE HORSEPOWER

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

U.S. GALLONS PER MINUTE

THE

IDEAL PUMP COMPANY

PO BOX 922
STUTT GART, AR 72160

30 LS

MIXED - FLOW
PUMP

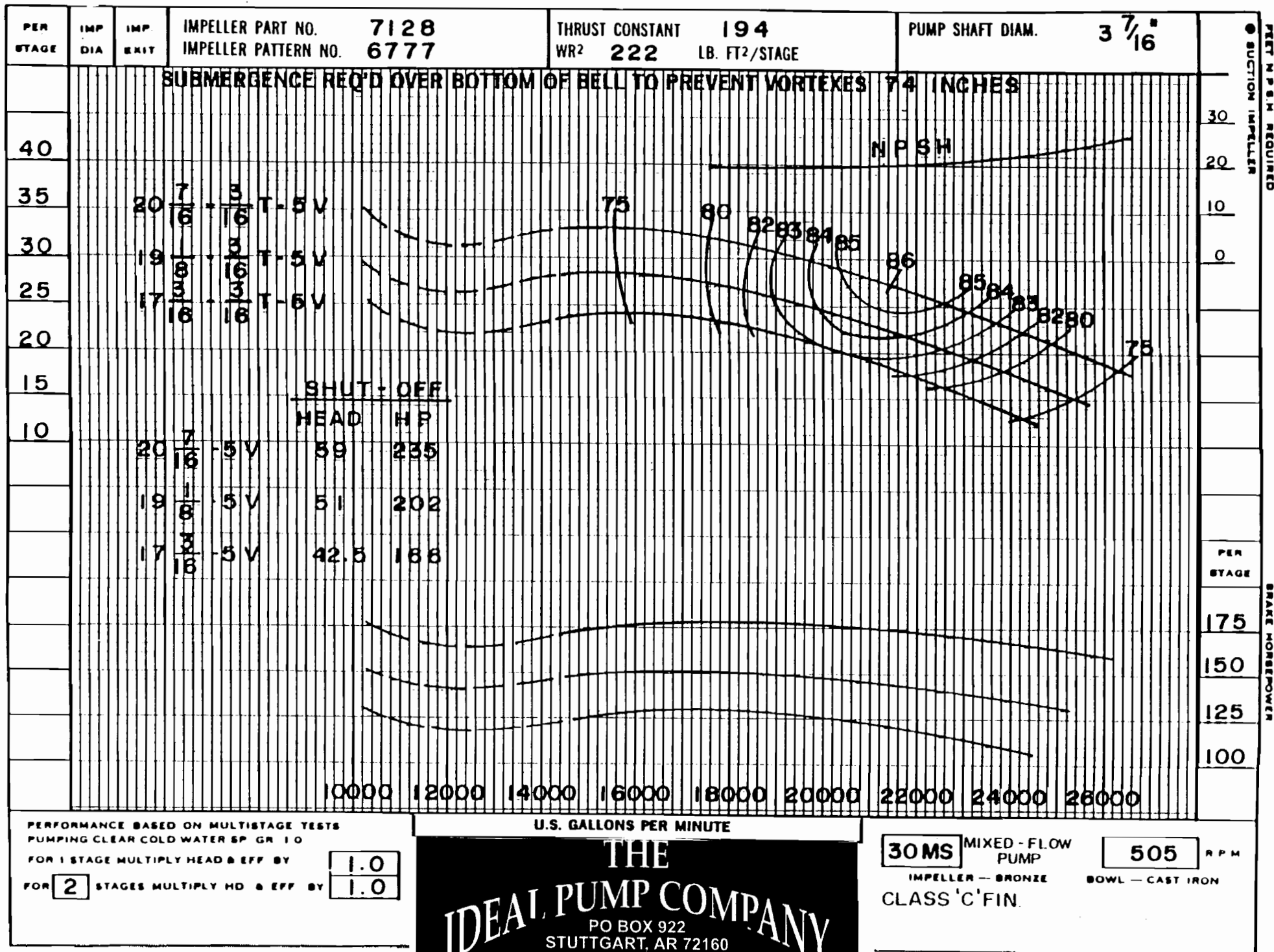
505

RPM

IMPELLER -- BRONZE BOWL -- CAST IRON

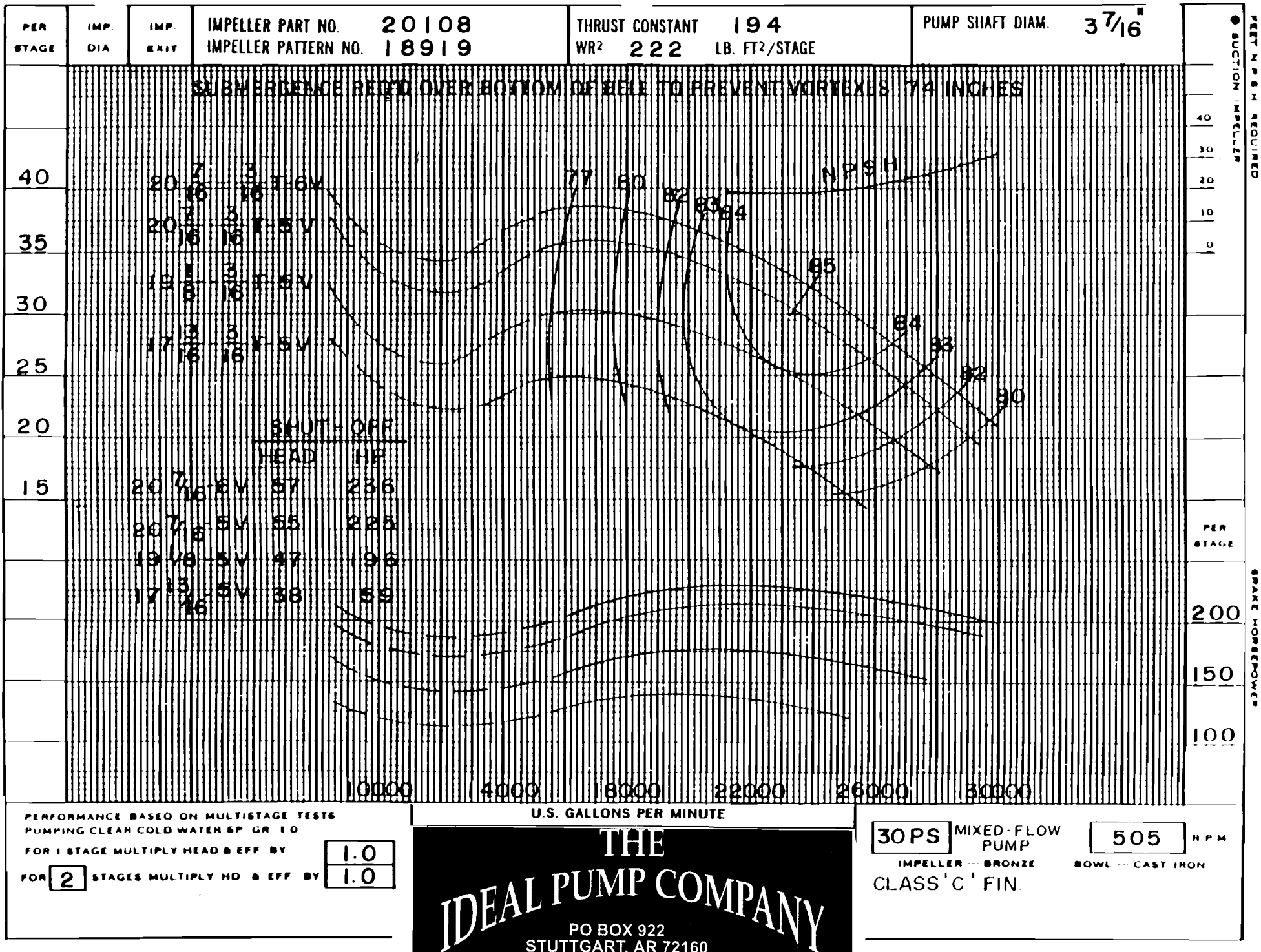
CLASS 'C' FIN.

FEET TOTAL BOWL HEAD

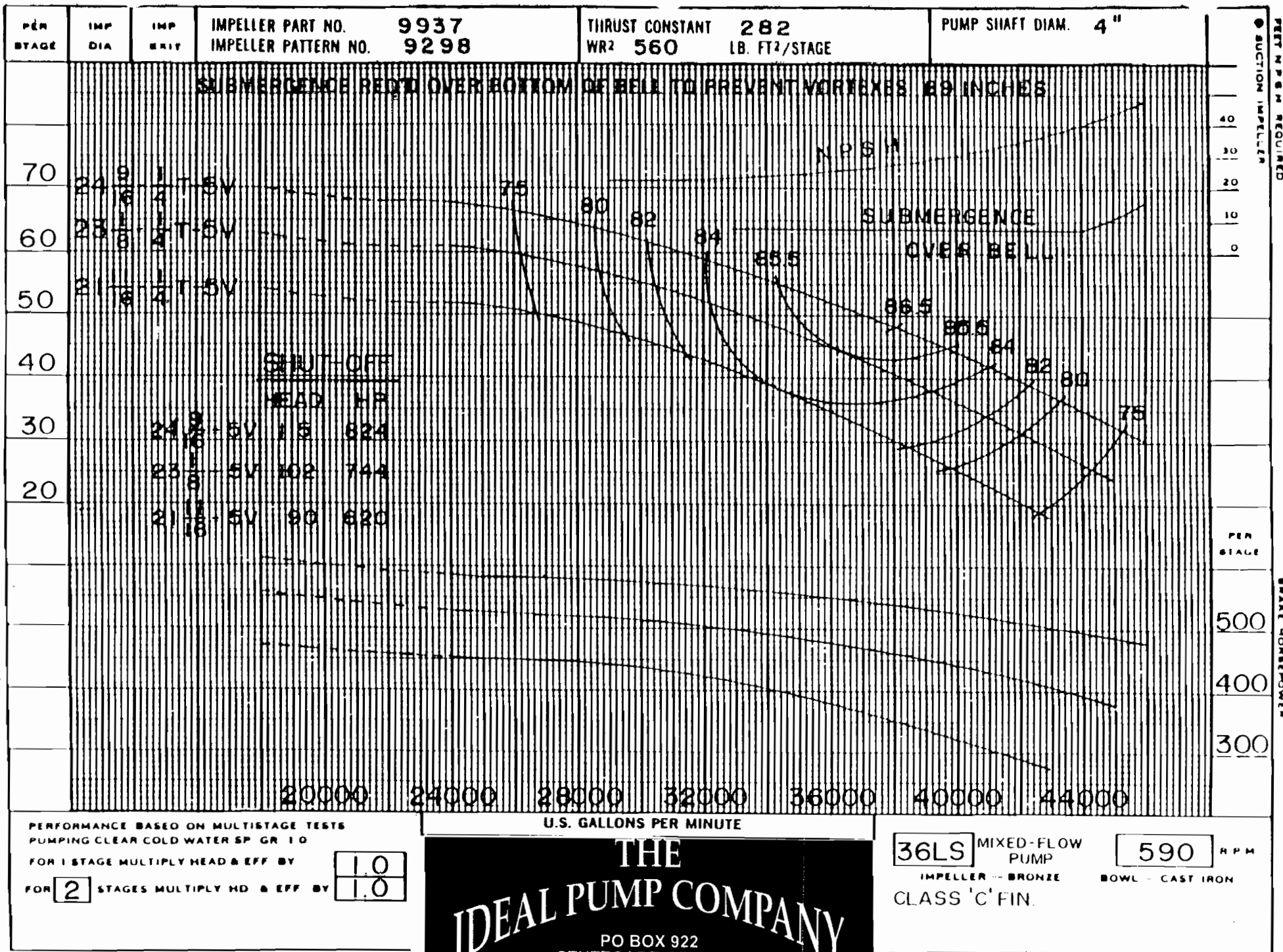


FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HOREPOWER



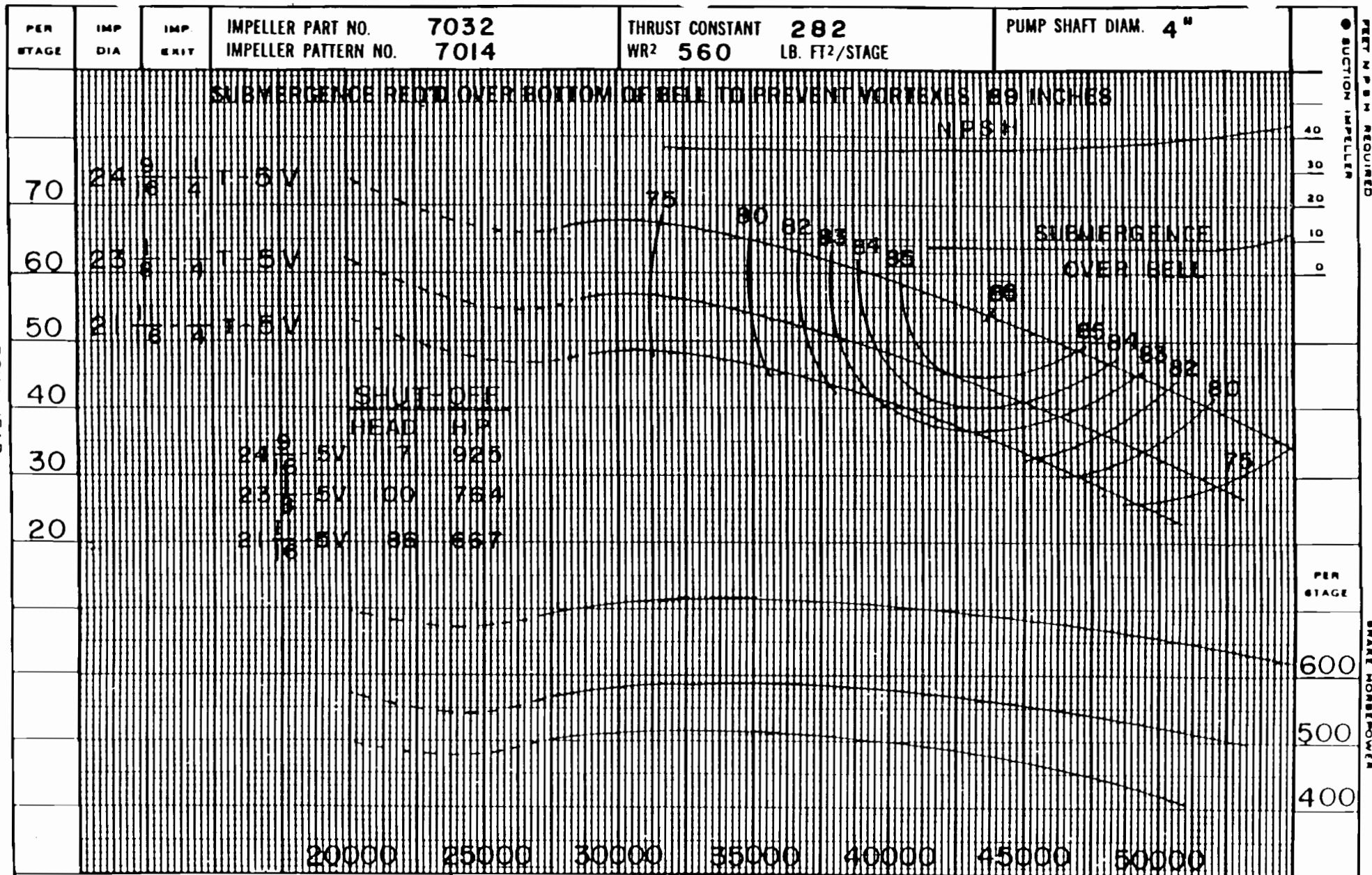
FEET TOTAL BOWL HEAD



FEET NPSH REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

FEET TOTAL BOWL HEAD



PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP GR 10

FOR 1 STAGE MULTIPLY HEAD & EFF BY

1.0
1.0

FOR 2 STAGES MULTIPLY HD & EFF BY

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTT GART, AR 72160

36MS MIXED-FLOW
PUMP

IMPELLER - BRONZE

CLASS 'C' FIN

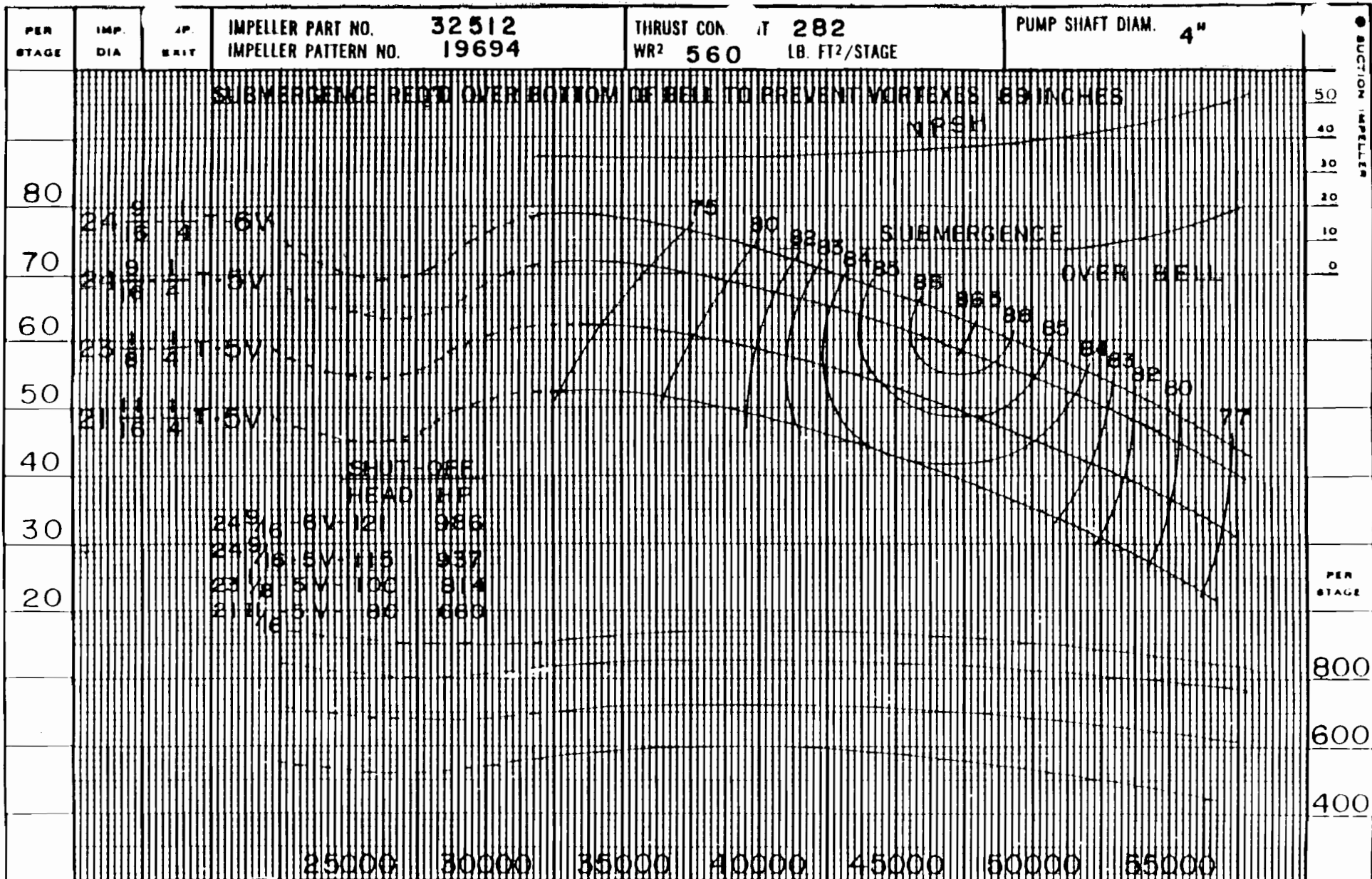
590 RPM

BOWL - CAST IRON

FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER

FEET TOTAL BOWL HEAD



FEET NPSH REQUIRED

BRAKE HORSEPOWER

PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0
1.0

FOR 2 STAGES MULTIPLY HD & EFF. BY

2

U.S. GALLONS PER MINUTE

THE
IDEAL PUMP COMPANY
PO BOX 922
STUTT GART, AR 72160

36PS MIXED-FLOW PUMP

IMPELLER - BRONZE

BOWL - CAST IRON

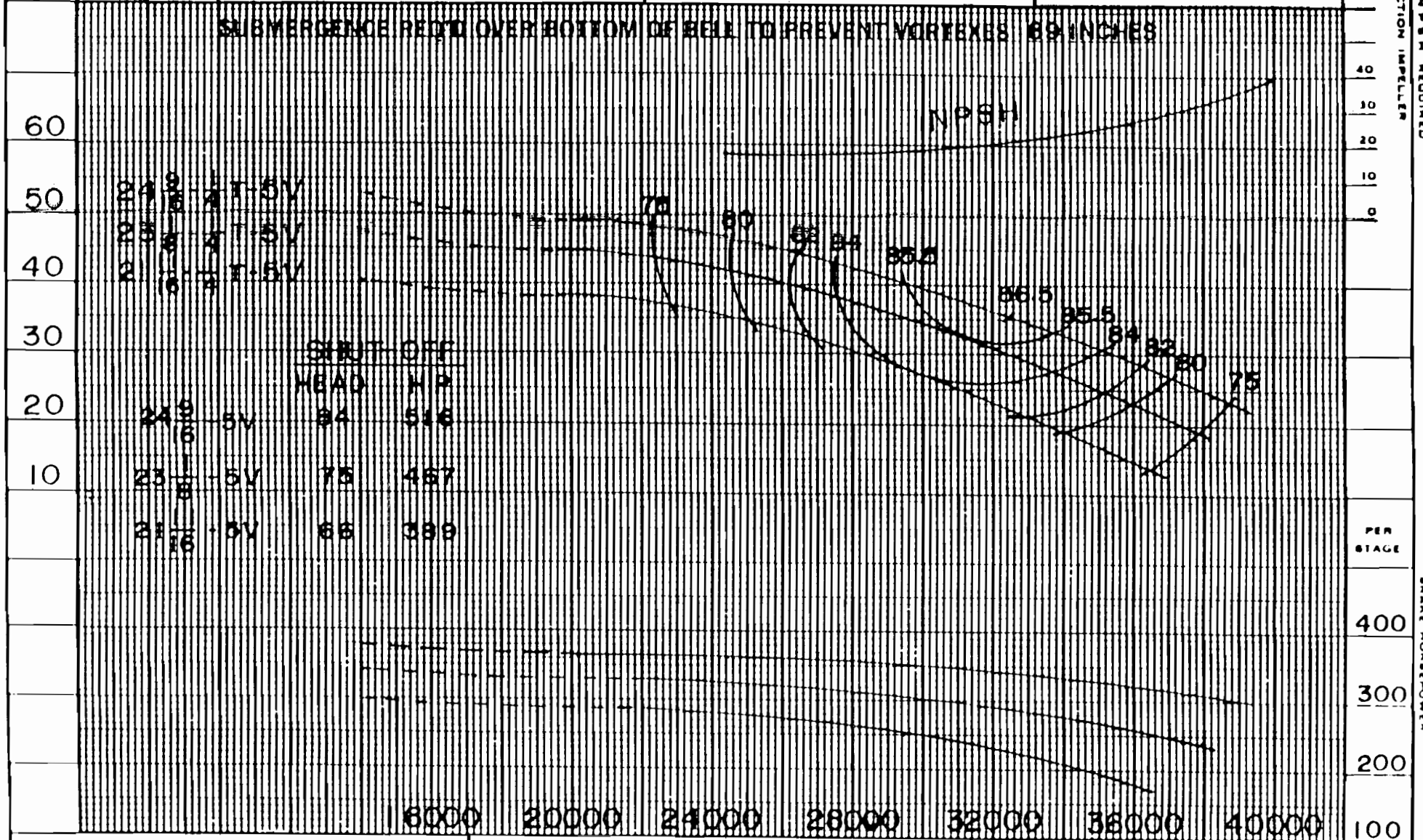
CLASS 'C' FIN.

590 R.P.M.

PER STAGE	IMP DIA	IMP ENT	IMPELLER PART NO. 9937 IMPELLER PATTERN NO. 9298	THRUST CONSTANT 282 WR ² 560 LB. FT ² /STAGE	PUMP SHAFT DIAM. 4"	PER STAGE
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SUBMERGENCE REDD OVER BOTTOM OF BELL TO PREVENT VORTEXES 69 INCHES

FEET TOTAL BOWL HEAD



PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER 5P GR 10

FOR 1 STAGE MULTIPLY HEAD & EFF BY

1.0

FOR 2 STAGES MULTIPLY HD & EFF BY

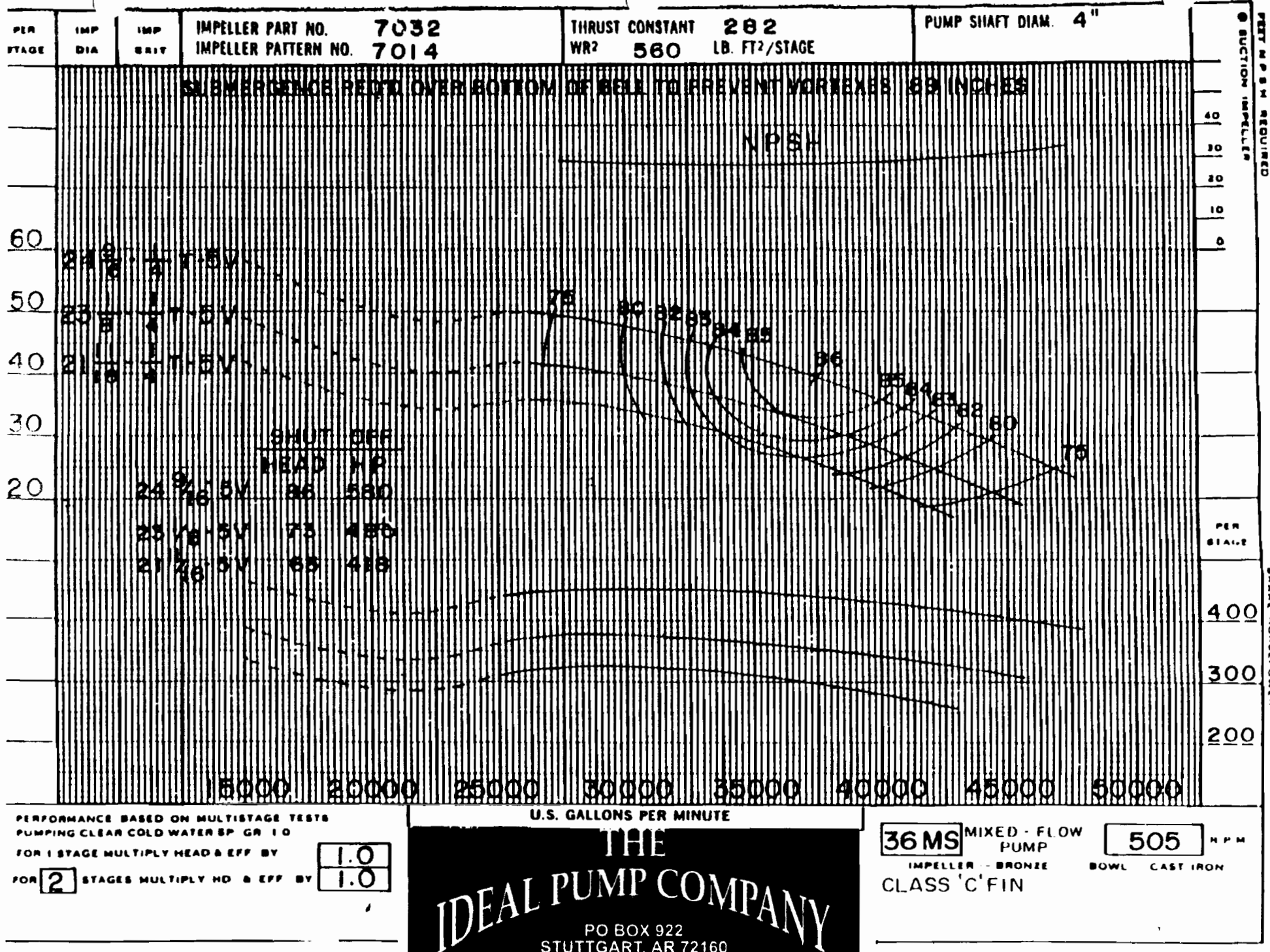
1.0

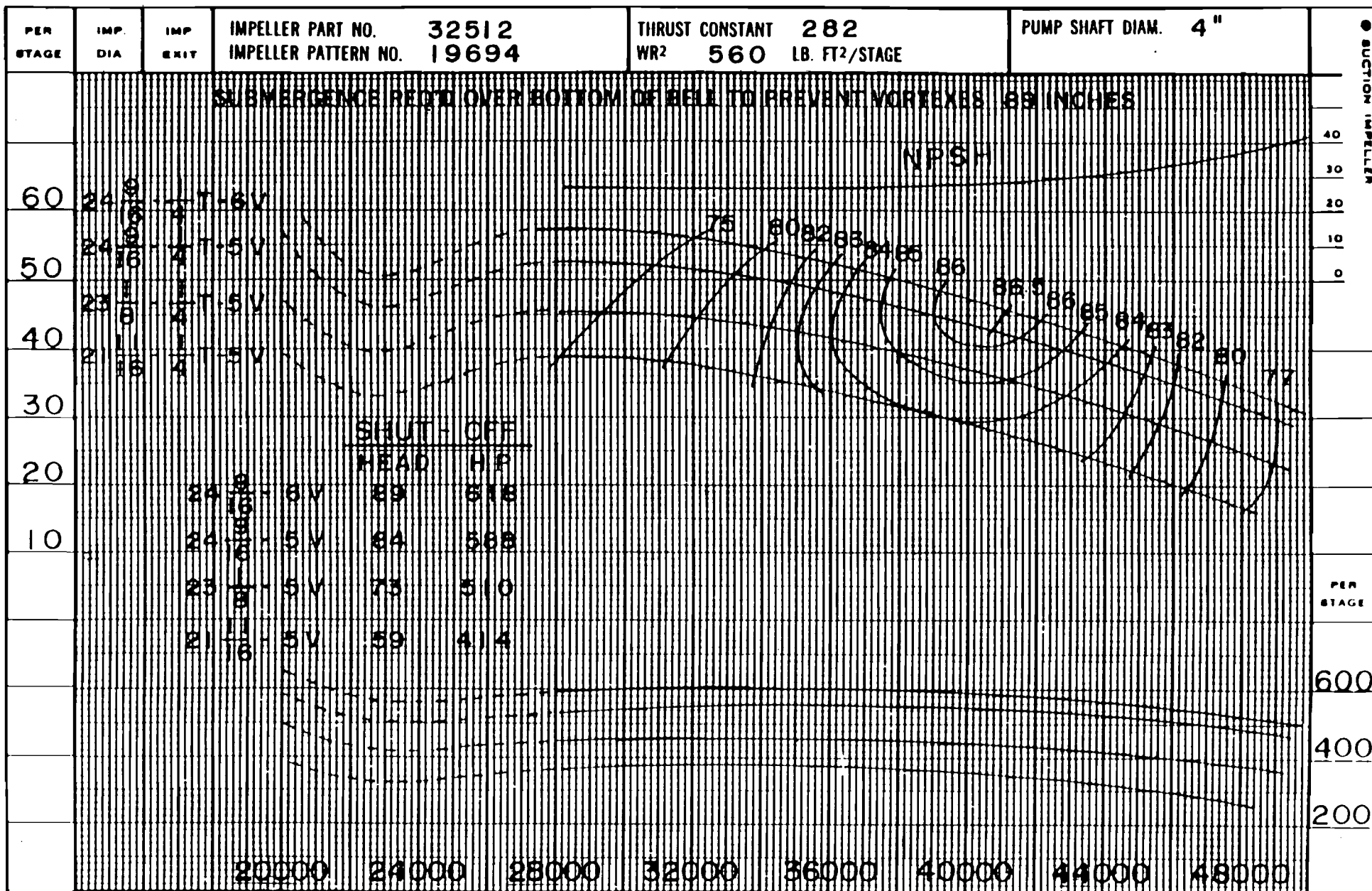
THE
IDEAL PUMP COMPANY
PO BOX 922
STUTTGART AR 72160

36LS MIXED-FLOW
PUMP
IMPELLER - BRONZE
CLASS C FIN.

505 RPM

BOWL - CAST IRON





PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0
1.0

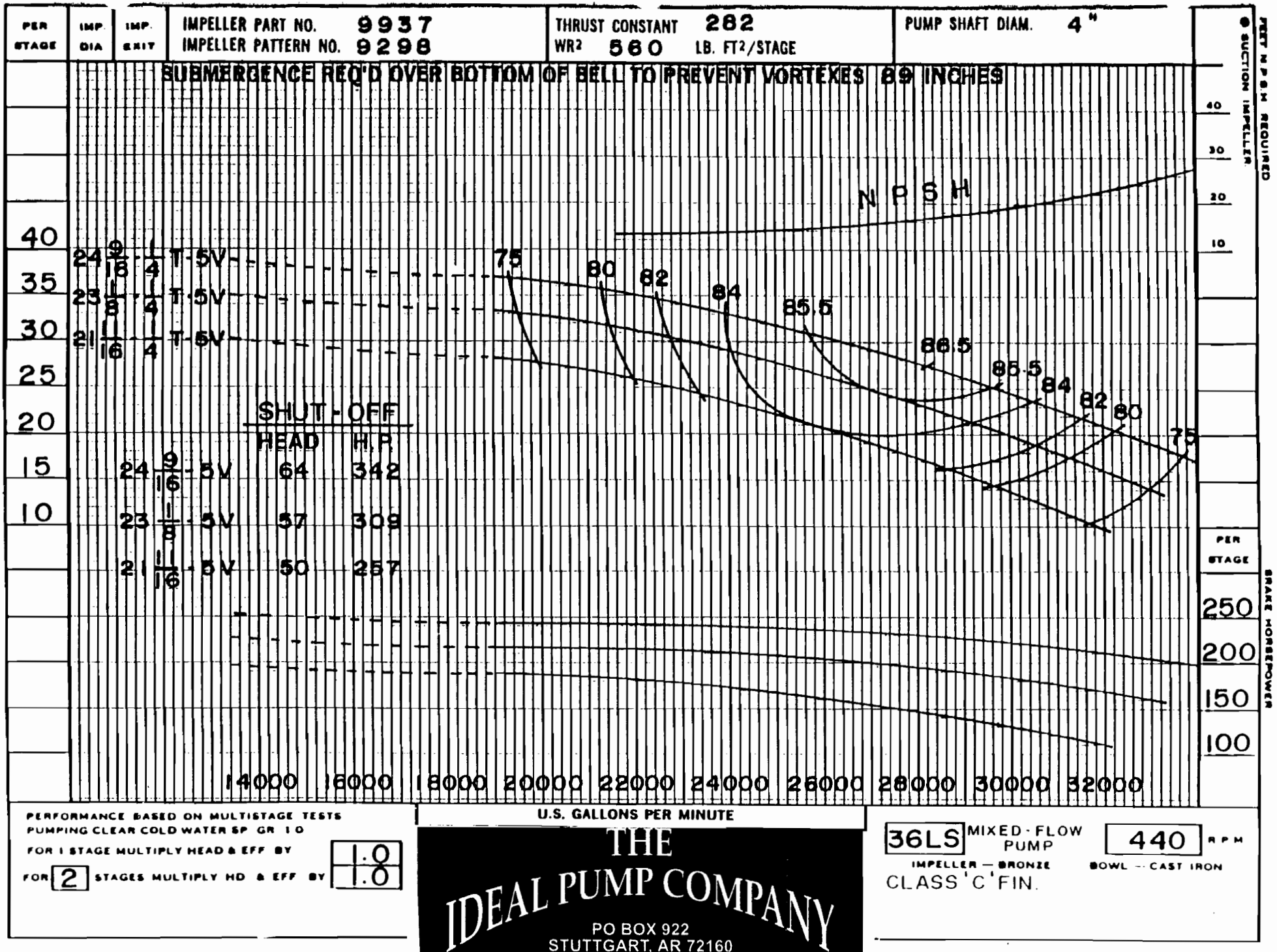
FOR 2 STAGES MULTIPLY HD & EFF. BY

1.0
1.0

THE
IDEAL PUMP COMPANY

PO BOX 922
STUTTGART, AR 72160

36 PS	MIXED - FLOW PUMP	505	N.P.M.
IMPELLER - BRONZE		BOWL - CAST IRON	
CLASS 'C' FIN			



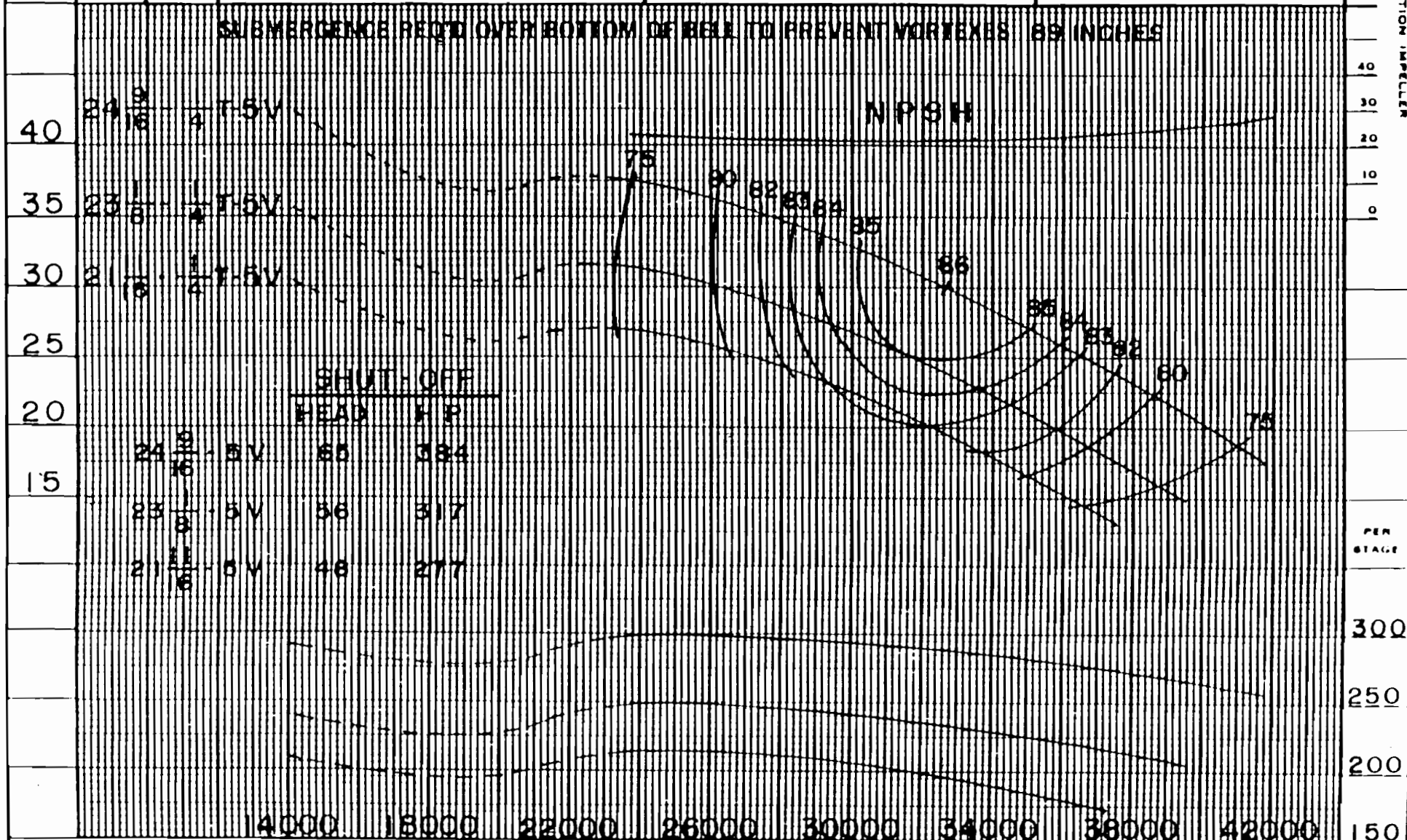
PER STAGE	IMP DIA	IMP EXIT	IMPELLER PART NO. 7032 IMPELLER PATTERN NO. 7014	THRUST CONSTANT 282 WR ² 560 LB. FT ² /STAGE	PUMP SHAFT DIAM. 4"
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SUBMERGENCE HEAD OVER BOTTOM OF BELL TO PREVENT VORTEXES 89 INCHES

FEET TOTAL BOWL HEAD

FEET N.P.S.H. REQUIRED
● SUCTION IMPELLER

BRAKE HORSEPOWER



PERFORMANCE BASED ON MULTISTAGE TESTS
PUMPING CLEAR COLD WATER SP. GR. 1.0

FOR 1 STAGE MULTIPLY HEAD & EFF. BY

1.0
1.0

FOR 2 STAGES MULTIPLY HD & EFF. BY

1.0
1.0

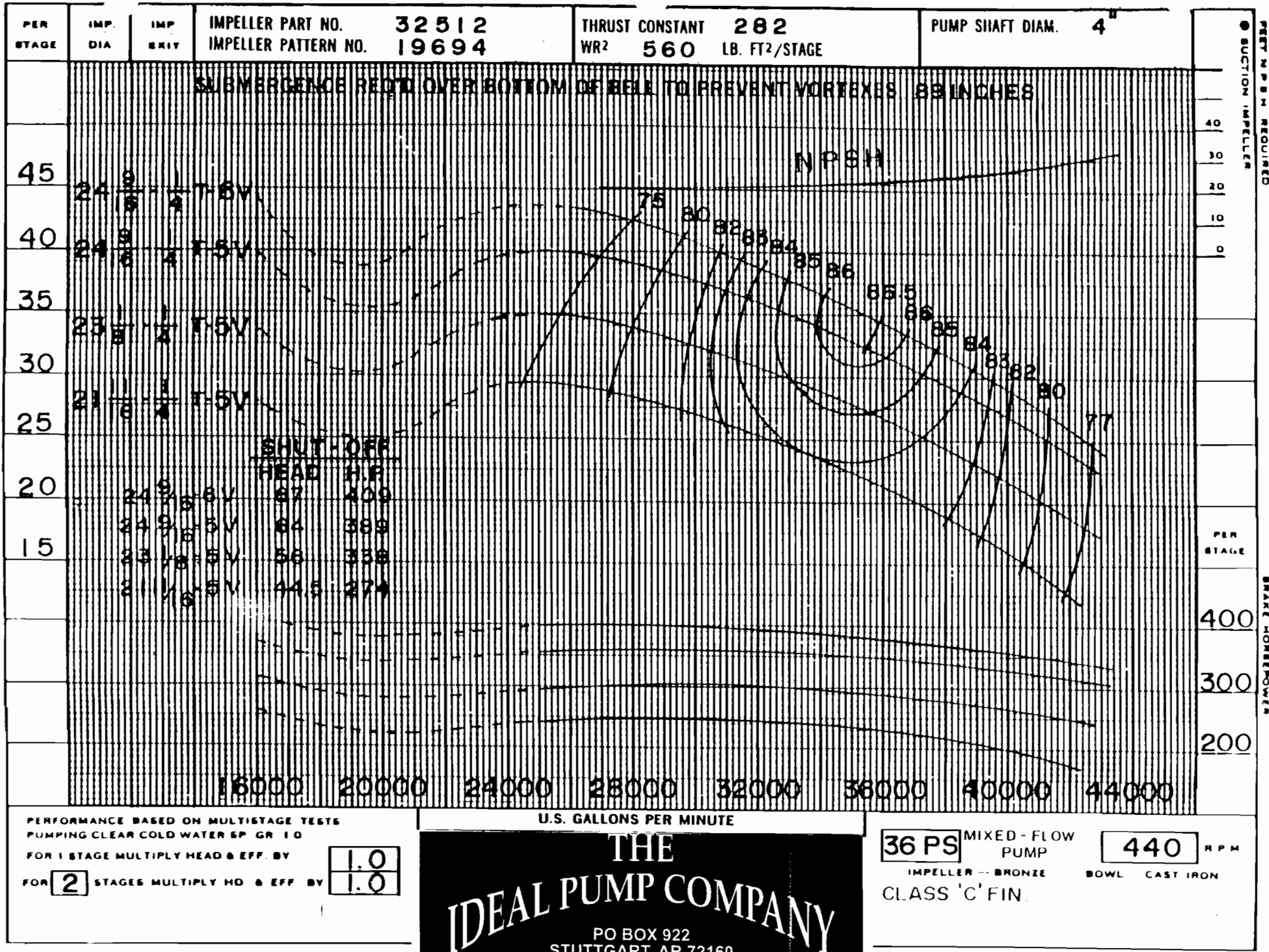
U.S. GALLONS PER MINUTE

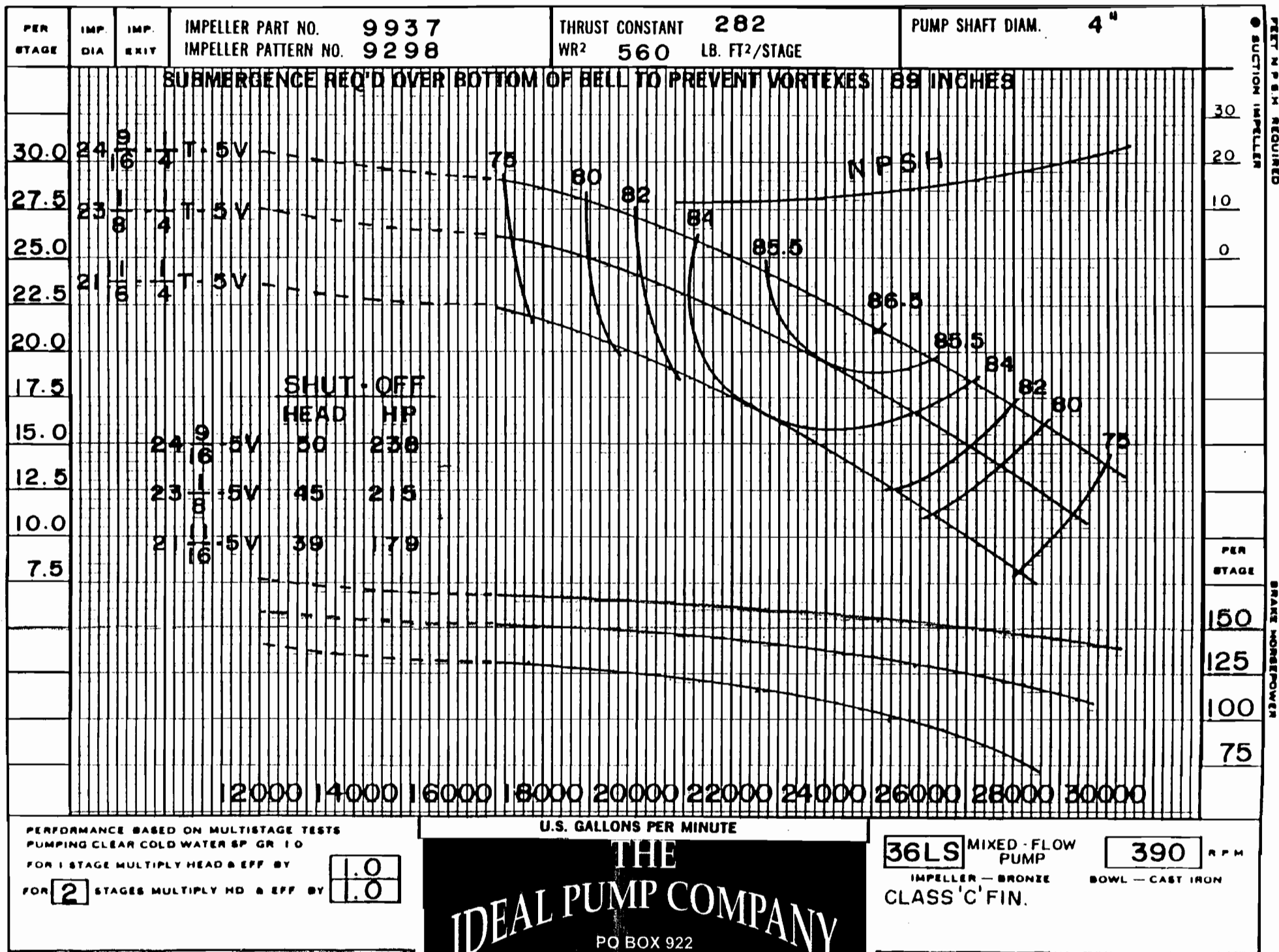
THE
IDEAL PUMP COMPANY
PO BOX 922
STUTTGART, AR 72160

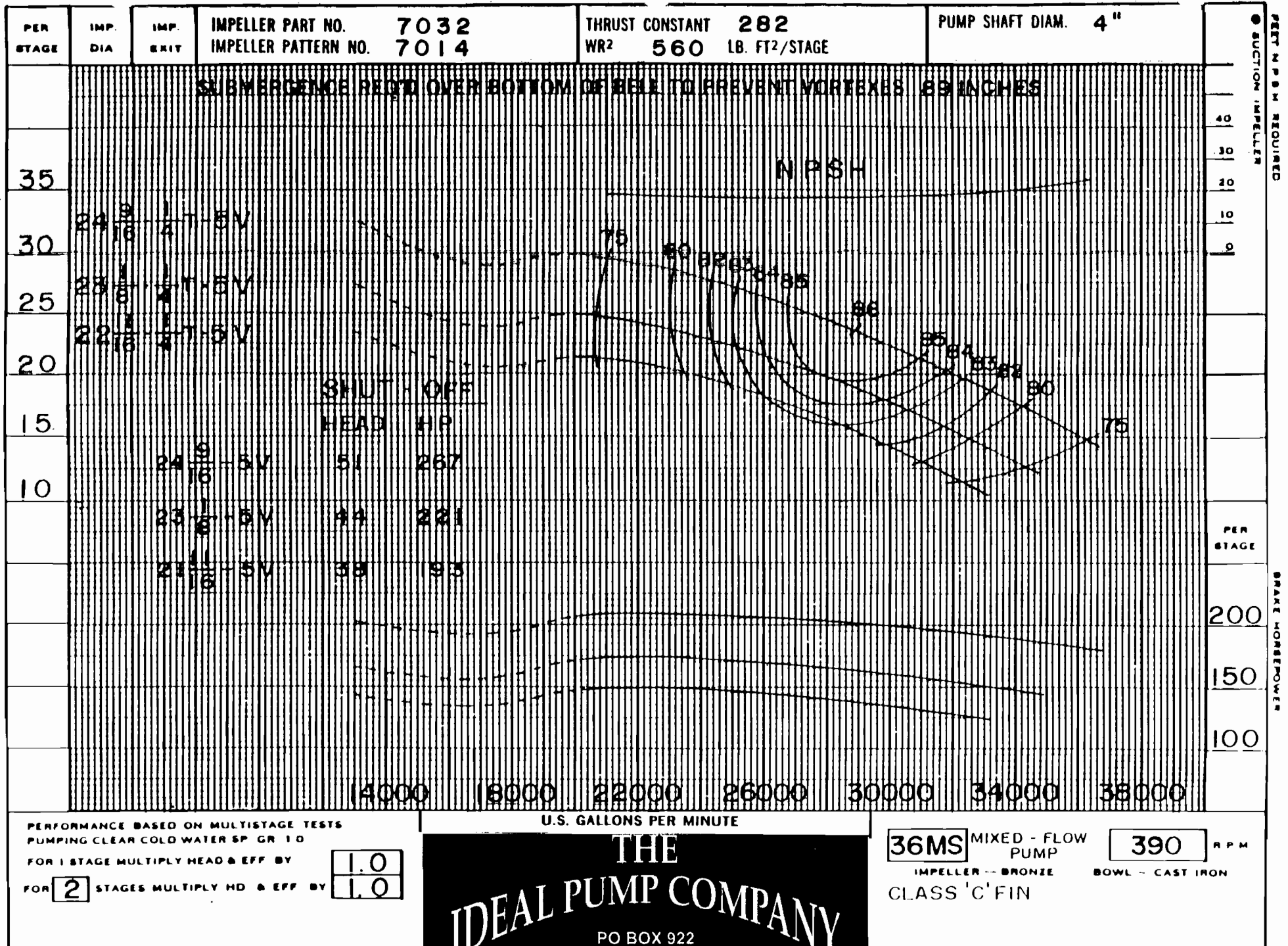
36MS MIXED-FLOW PUMP
IMPELLER — BRONZE
CLASS 'C' FIN.

440 RPM

BOWL — CAST IRON







FEET TOTAL BOWL HEAD

