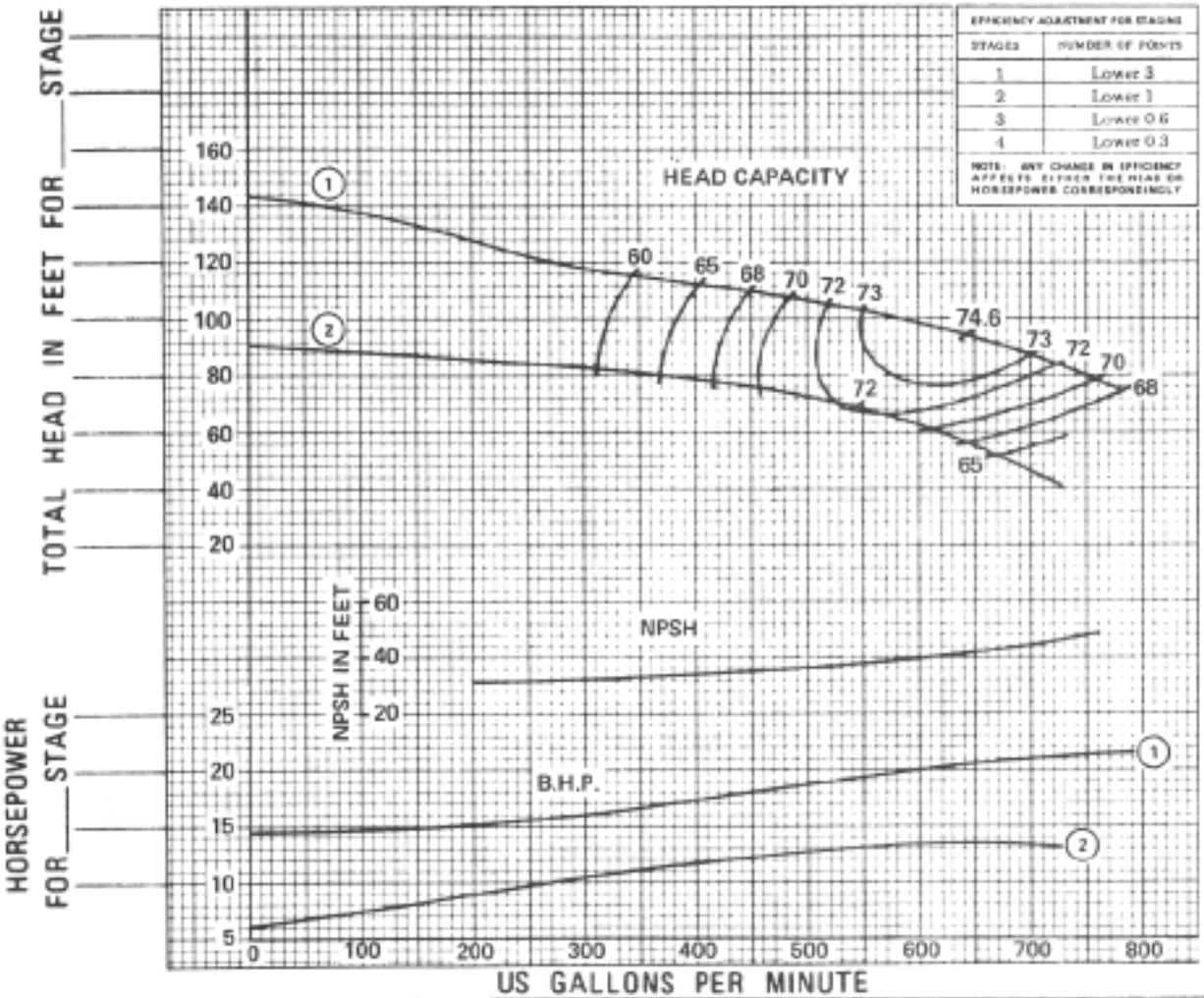
# 2 POLE 60 HERTZ PERFORMANCE




| EFFICIENCY ADJUSTMENT FOR STAGING | |
|---|---|
| STAGES | NUMBER OF POINTS |
| 1 | Lower 3 |
| 2 | Lower 1 |
| 3 | Lower 0.6 |
| 4 | Lower 0.3 |

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSEPOWER CORRESPONDINGLY

## GUARANTEED PERFORMANCE

◯ Bowl

◯ Field

Capacity _____ gpm

Head _____ Feet

BHP _____

EFFICIENCY _____ %

DRIVER

_____

_____

HEAD

_____

COLUMN

_____

_____

_____

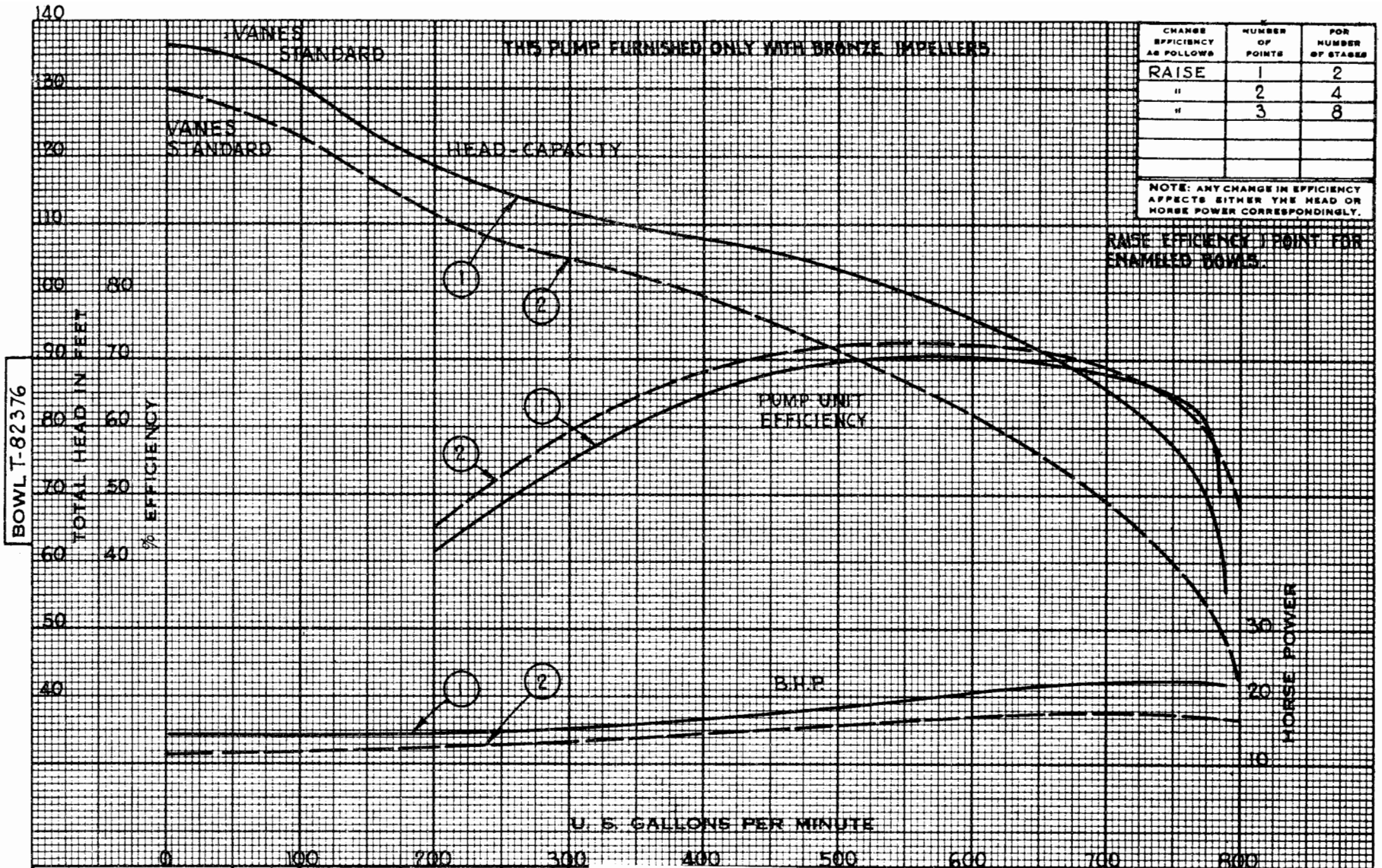
| HYDRAULIC PERFORMANCE WARRANTY | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM |
|---|---|---|---|---|
| Guaranteed at designated point only, and contingent on: | 1 | T84234 | 5-21/32 | 55700 |
| Proper flow to pump suction | 2 | T84234 | 5-3/16 | 55728 |
| Proper submergence | 3 | | | |
| Fluid free of gas, air & abrasives | 4 | | | |
| Proper lateral setting of impeller | | | | |

Customer _____

Item _____

Peerless Ref. No:

| Laboratory Performance | | BOWL | T82376 CIE |
|---|---|---|---|
| SIZE 8MA | RPM 3460 | CURVE | 4806271 |




| CHANGE EFFICIENCY AS FOLLOWS | NUMBER OF POINTS | FOR NUMBER OF STAGES |
|---|---|---|
| RAISE | 1 | 2 |
| " | 2 | 4 |
| " | 3 | 8 |
| | | |
| | | |

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER CORRESPONDINGLY.

**HYDRAULIC PERFORMANCE**

GUARANTEED AT THE DESIGNATED POINT ONLY AND IS CONTINGENT ON WELL PROPERLY FURNISHING PUMP WITH NON-AERATED OR NON-GASEOUS WATER FREE FROM ABRASIVES. PUMP BOWLS MUST BE PROPERLY ADJUSTED FOR THE HEAD AT WHICH THEY OPERATE AND MUST BE SUBMERGED.

| CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM |
|---|---|---|---|
| 1 | T-84234 | $5\frac{11}{16}$" | 4255 |
| 2 | T-84229 | $5\frac{11}{16}$" | 4256 |
| 3 | | | |

**PEERLESS PUMP DIVISION**
FOOD MACHINERY CORPORATION
LOS ANGELES 31, CALIF.

PEERLESS PUMPS

PERFORMANCE PER STAGE

8" MA — DEEP WELL TURBINE PUMP

3460 — R. P. M.

SHEET NO. R-1075

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