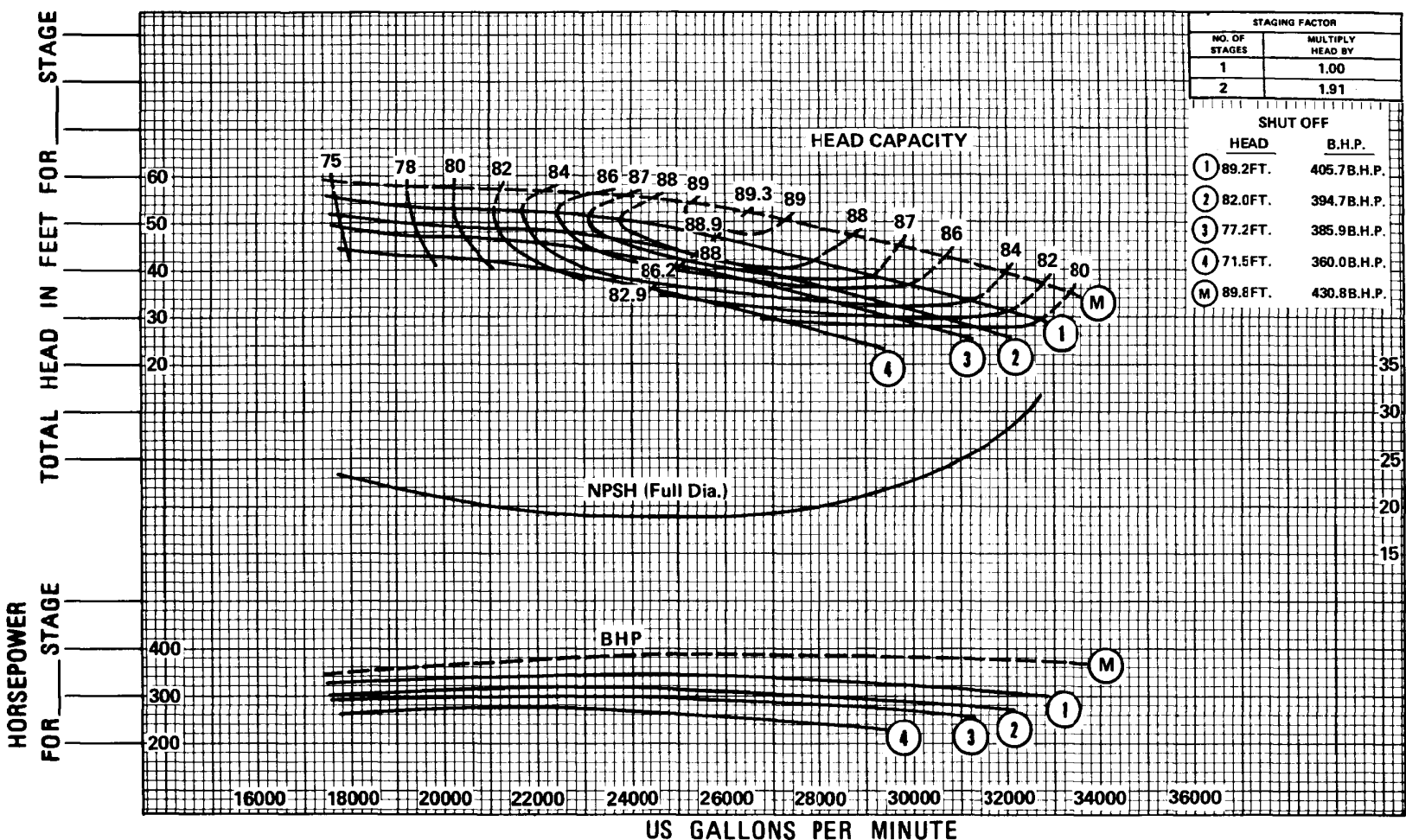




Peerless Pump Company
 Indianapolis, IN 46207-7025
 VERTICAL TURBINE PUMPS
 Model 42HH - 585 Rpm



| STAGING FACTOR | |
|----------------|------------------|
| NO. OF STAGES | MULTIPLY HEAD BY |
| 1 | 1.00 |
| 2 | 1.91 |

| SHUT OFF | |
|-------------|-------------|
| HEAD | B.H.P. |
| ① 89.2FT. | 405.7B.H.P. |
| ② 82.0FT. | 394.7B.H.P. |
| ③ 77.2FT. | 385.9B.H.P. |
| ④ 71.5FT. | 360.0B.H.P. |
| (M) 89.8FT. | 430.8B.H.P. |

| | | | | | |
|---|-----------|--------------|------------------------------------|------------|---|
| Head and Capacity Warranty Contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer _____ |
| | 1 | 4601515 | 22-7/8" x 29-13/16" | 37695 | Item _____ |
| | 2 | 4601515 | 21-3/16" x 29-7/16" | 37701 | Peerless Ref. No. _____ |
| | 3 | 4601515 | 20-17/32" x 29" | 37710 | Laboratory Performance |
| | 4 | 4601515 | 19-17/32" x 28-17/32" | 37721 | SIZE 42HH RPM 585 CURVE 4806278 |
| | M | 4601515 | FULL DIAMETER EXTENDED PERFORMANCE | 58357 | BOWL 4601516C.1. PLASTIC COATED |

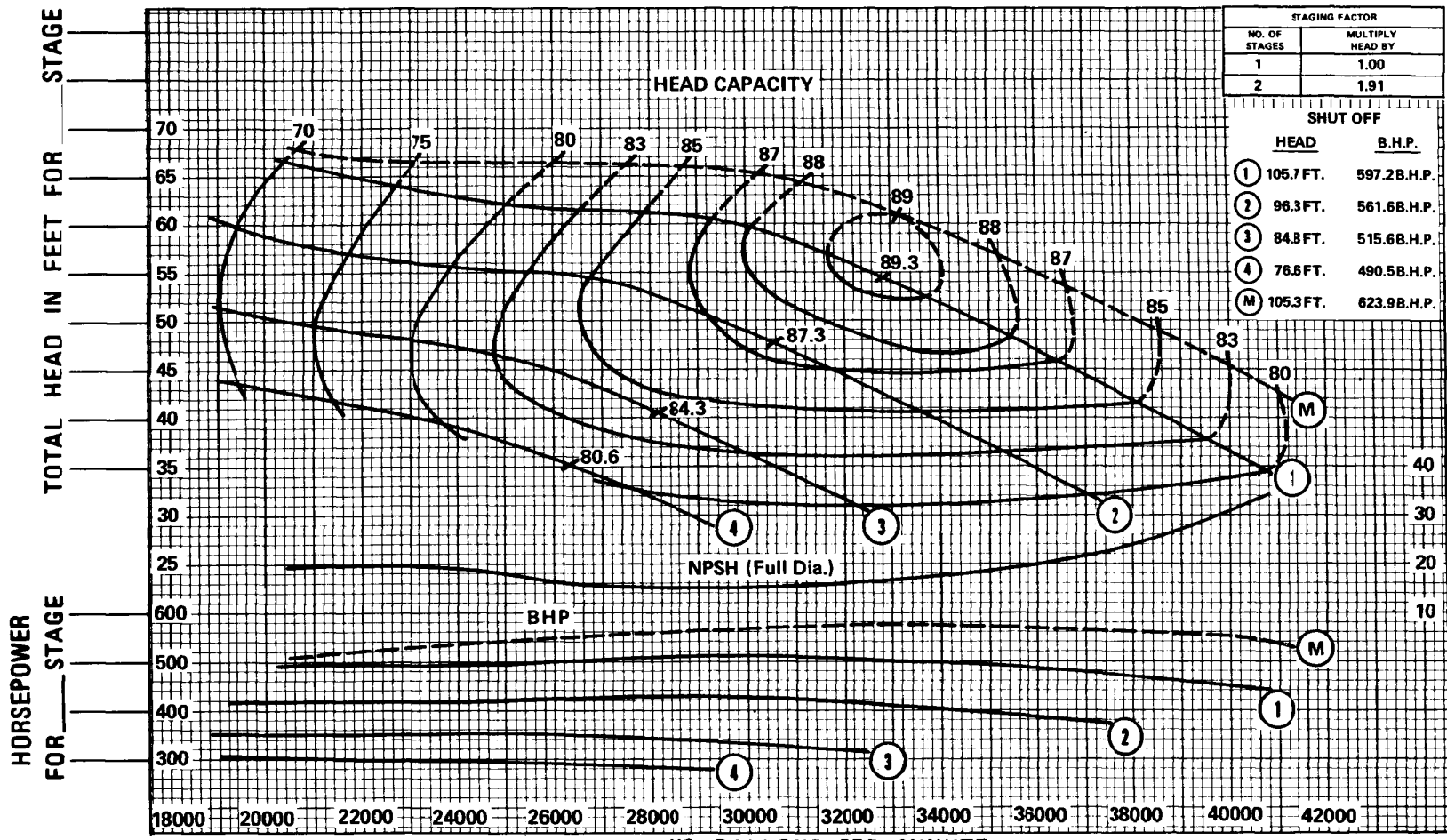
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____
 FIELD

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 September, 1985

VERTICAL TURBINE PUMPS
Model 42HH - 585 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025



| Head and Capacity Warranty Contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer _____ |
|---|-----------|------------------------------------|----------------------|--------------------------------|-------------------------------|
| | 1 | 4601514 | 24-23/32" x 32-1/16" | 36758 | Item _____ |
| | 2 | 4601514 | 22-9/16" x 31-7/32" | 36783 | Peerless Ref. No: _____ |
| | 3 | 4601514 | 20-1/2" x 30-15/32" | 36814 | Laboratory Performance |
| | 4 | 4601514 | 18-3/16" x 29-13/16" | 36837 | SIZE 42HH RPM 585 |
| Ⓜ | 4601514 | FULL DIAMETER EXTENDED PERFORMANCE | 58320 | BOWL 4601516C.1 PLASTIC COATED | |

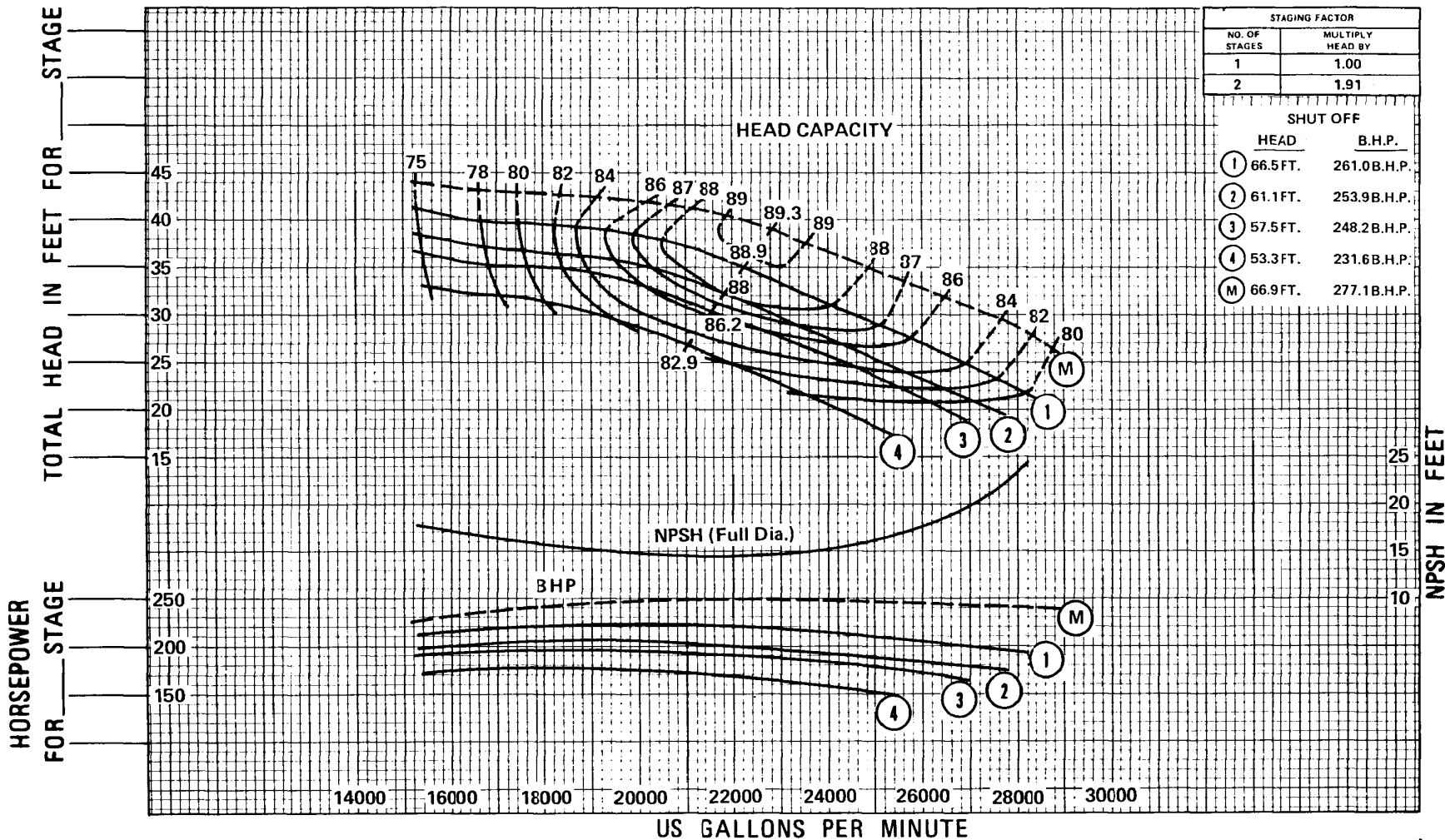
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____
 FIELD



Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
Model 42HH - 505 Rpm

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| Head and Capacity Warranty Contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer _____ |
|---|-----------|------------------------------------|-----------------------|---------------|---|
| | 1 | 4601515 | 22-7/8" x 29-13/16" | 37695 | Item _____ |
| | 2 | 4601515 | 21-3/16" x 29-7/16" | 37701 | Peerless Ref. No: _____ |
| | 3 | 4601515 | 20-17/32" x 29" | 37710 | Laboratory Performance |
| | 4 | 4601515 | 19-17/32" x 28-17/32" | 37721 | SIZE 42HH RPM 505 BOWL 4601516C.1. PLASTIC COATED |
| M | 4601515 | FULL DIAMETER EXTENDED PERFORMANCE | 58357 | CURVE 4806277 | |

PUMP DESCRIPTION: Driver _____; Head _____; Column _____

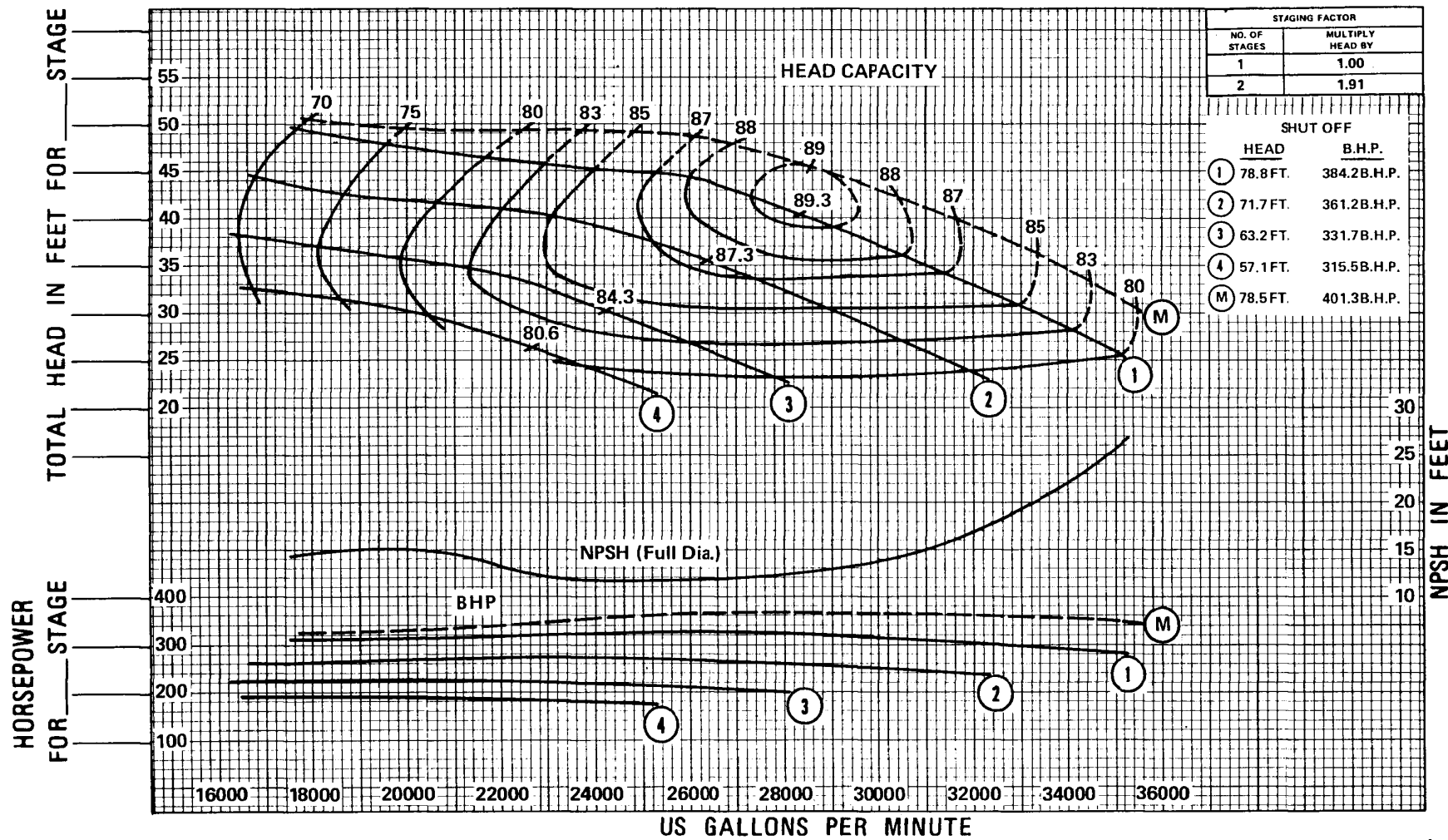
PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____

BOWL FIELD

VERTICAL TURBINE PUMPS
Model 42HH - 505 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025



| Head and Capacity Warranty Contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer _____ |
|---|-----------|------------------------------------|----------------------|---------------|---|
| | 1 | 4501514 | 24-23/32" x 32-1/16" | 36758 | Item _____ |
| | 2 | 4601514 | 22-9/16" x 31-7/32" | 36783 | Peerless Ref. No: _____ |
| | 3 | 4601514 | 20-1/2" x 30-15/32" | 36814 | Laboratory Performance |
| | 4 | 4601514 | 18-3/16" x 29-13/16" | 36837 | SIZE 42HH RPM 505 BOWL 4601516C.I. PLASTIC COATED |
| M | 4601514 | FULL DIAMETER EXTENDED PERFORMANCE | 58320 | CURVE 4806282 | |

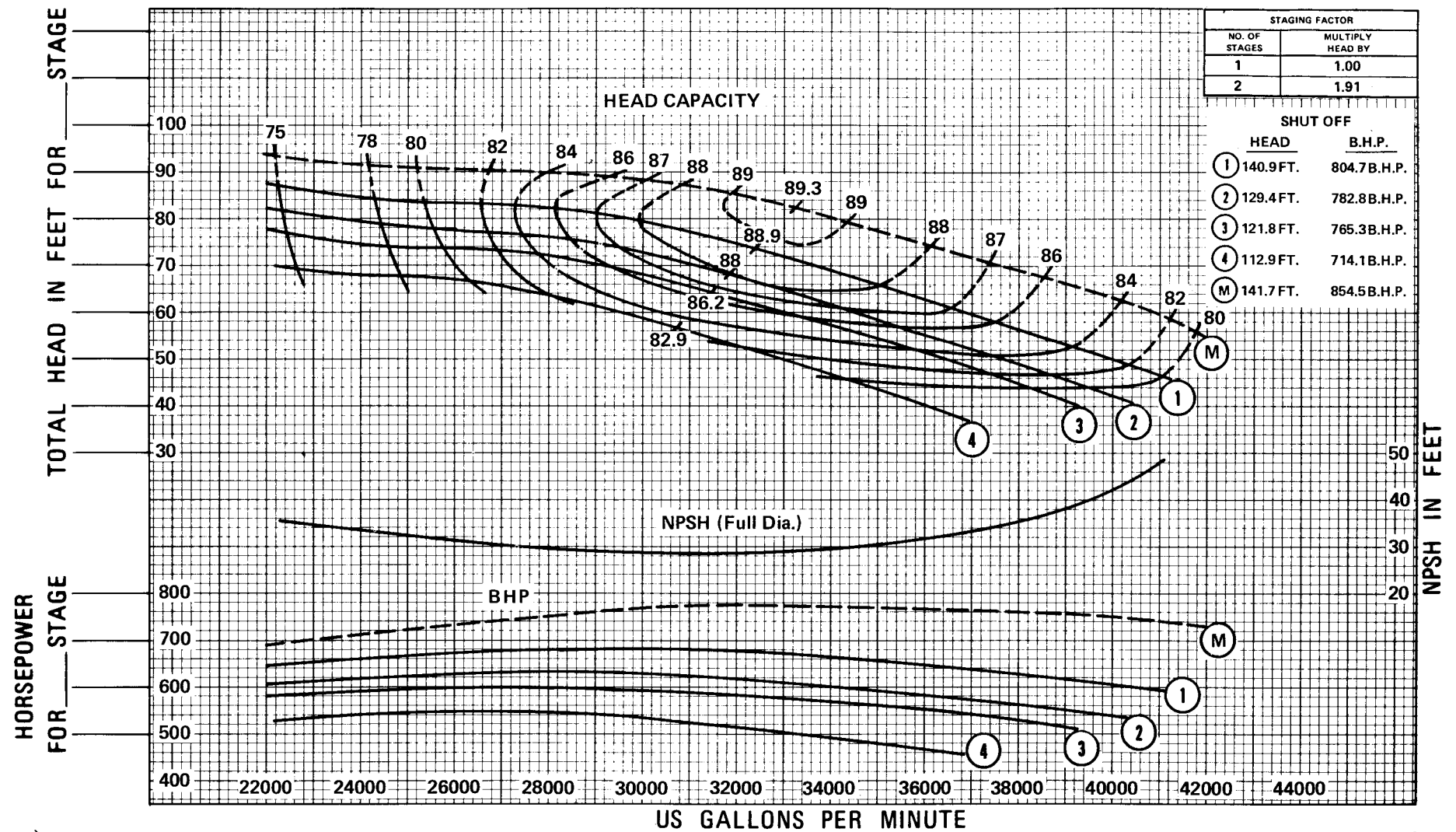
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____
 FIELD



Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS

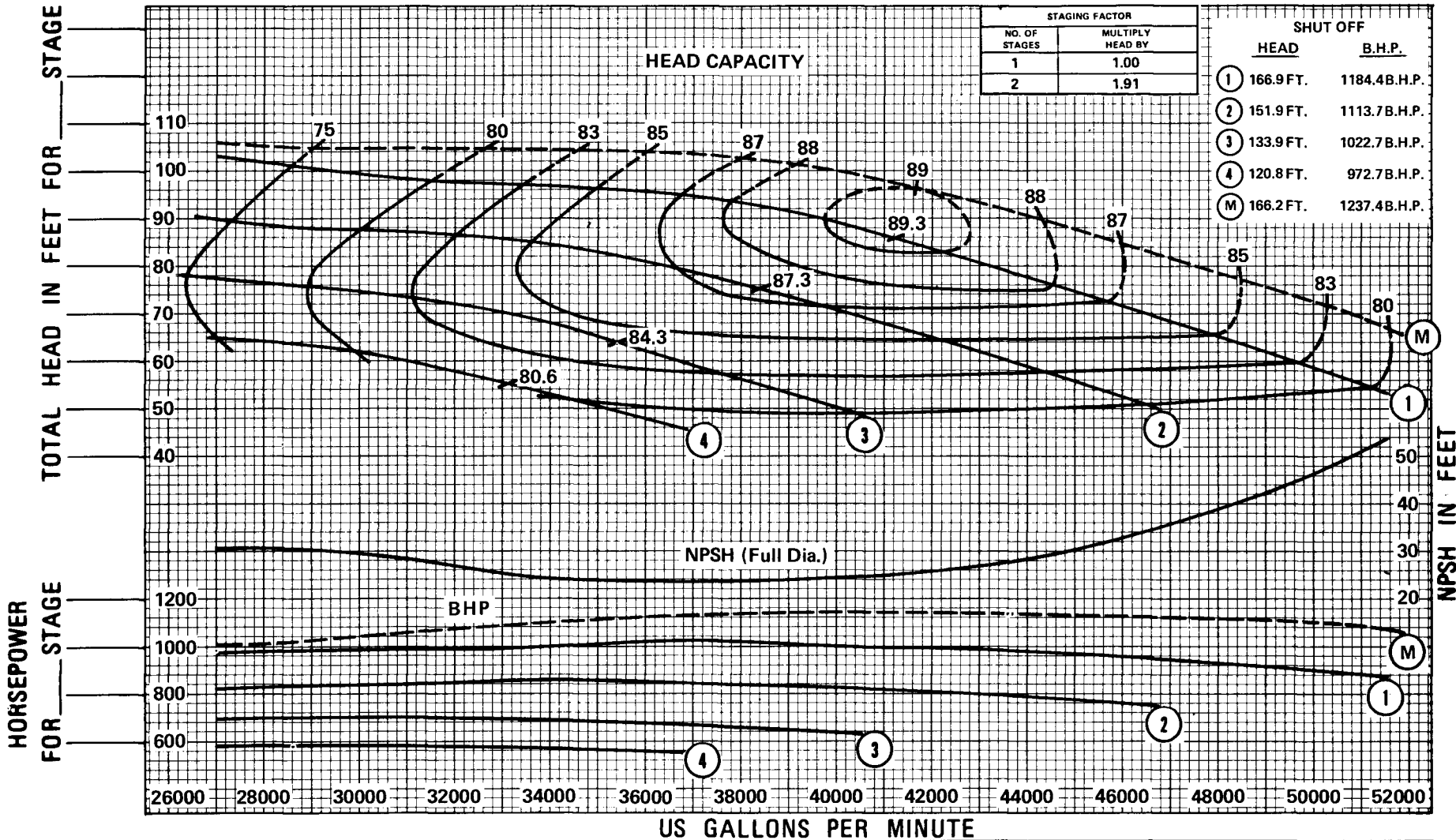
Section 140
9-85



140-50Hz Page 193

| HYDRAULIC PERFORMANCE WARRANTY | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer |
|---|-----------|--------------|------------------------------------|------------|-------------------------------|
| at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | 1 | 4601515 | 22-7/8" x 29-13/16" | 37695 | Item |
| | 2 | 4601515 | 21-3/16" x 29-7/16" | 37701 | Peerless Ref. No: |
| | 3 | 4601515 | 20-17/32" x 29" | 37710 | Laboratory Performance |
| | 4 | 4601515 | 19-17/32" x 28-17/32" | 37721 | SIZE 42HH |
| | M | 4601515 | FULL DIAMETER EXTENDED PERFORMANCE | 58357 | RPM 735 |
| | | | | | BOWL 4601516C. PLASTIC COATED |
| | | | | | CURVE 4806280 |

PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____
 FIELD



| HYDRAULIC PERFORMANCE WARRANTY at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer _____ |
|---|-----------|------------------------------------|----------------------|--|-------------------------------|
| | 1 | 4601514 | 24-23/32" x 32-1/16" | 36758 | Item _____ |
| | 2 | 4601514 | 22-9/16" x 31-7/32" | 36783 | Peerless Ref. No: _____ |
| | 3 | 4601514 | 20-1/2" x 30-15/32" | 36814 | Laboratory Performance |
| | 4 | 4601514 | 18-3/16" x 29-13/16" | 36837 | SIZE 42HH RPM 735 |
| Ⓜ | 4601514 | FUL. DIAMETER EXTENDED PERFORMANCE | 58320 | BOWL 4601516C.I. PLASTIC COATED CURVE 4806285 | |

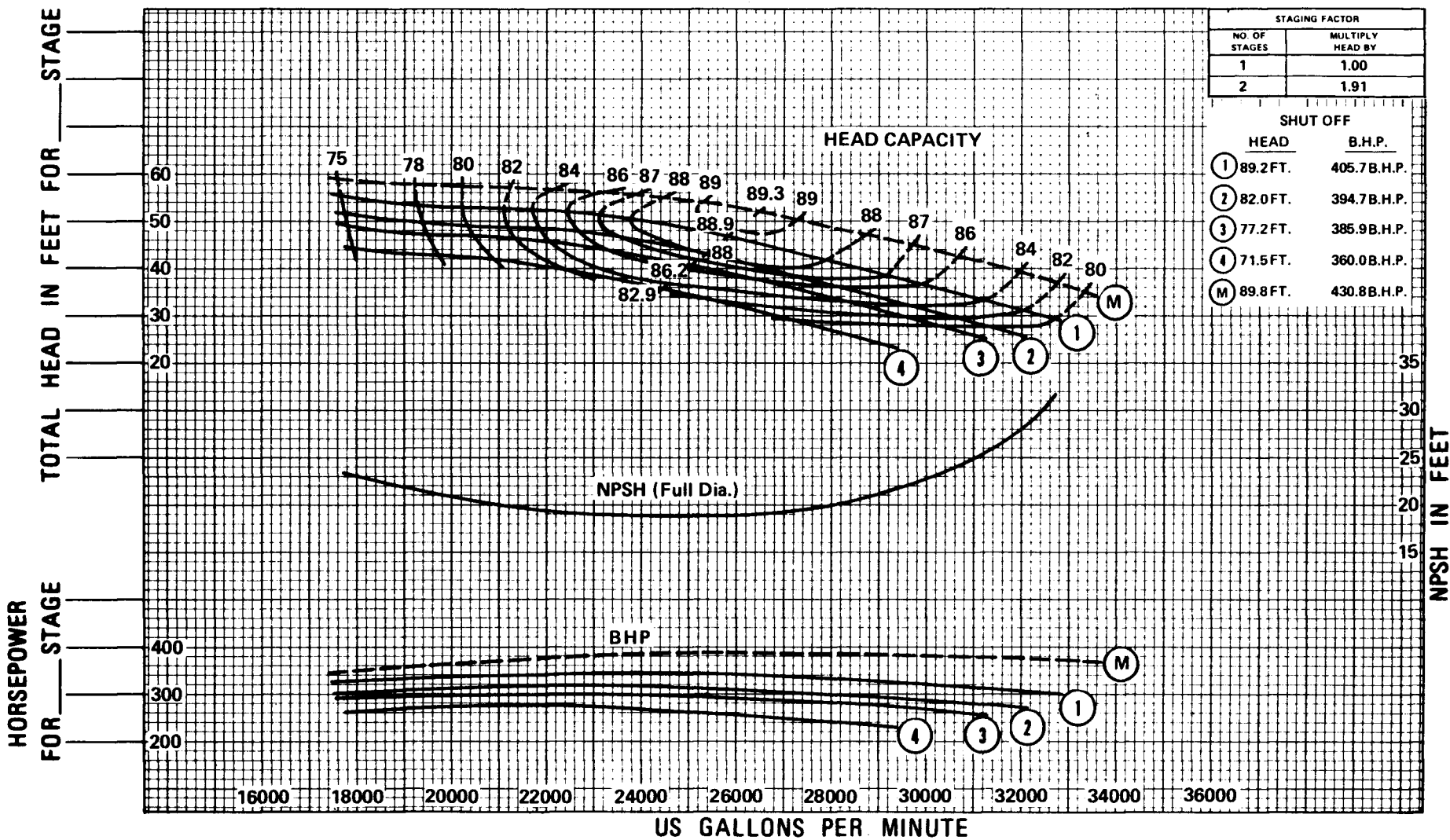
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____
 FIELD



Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS

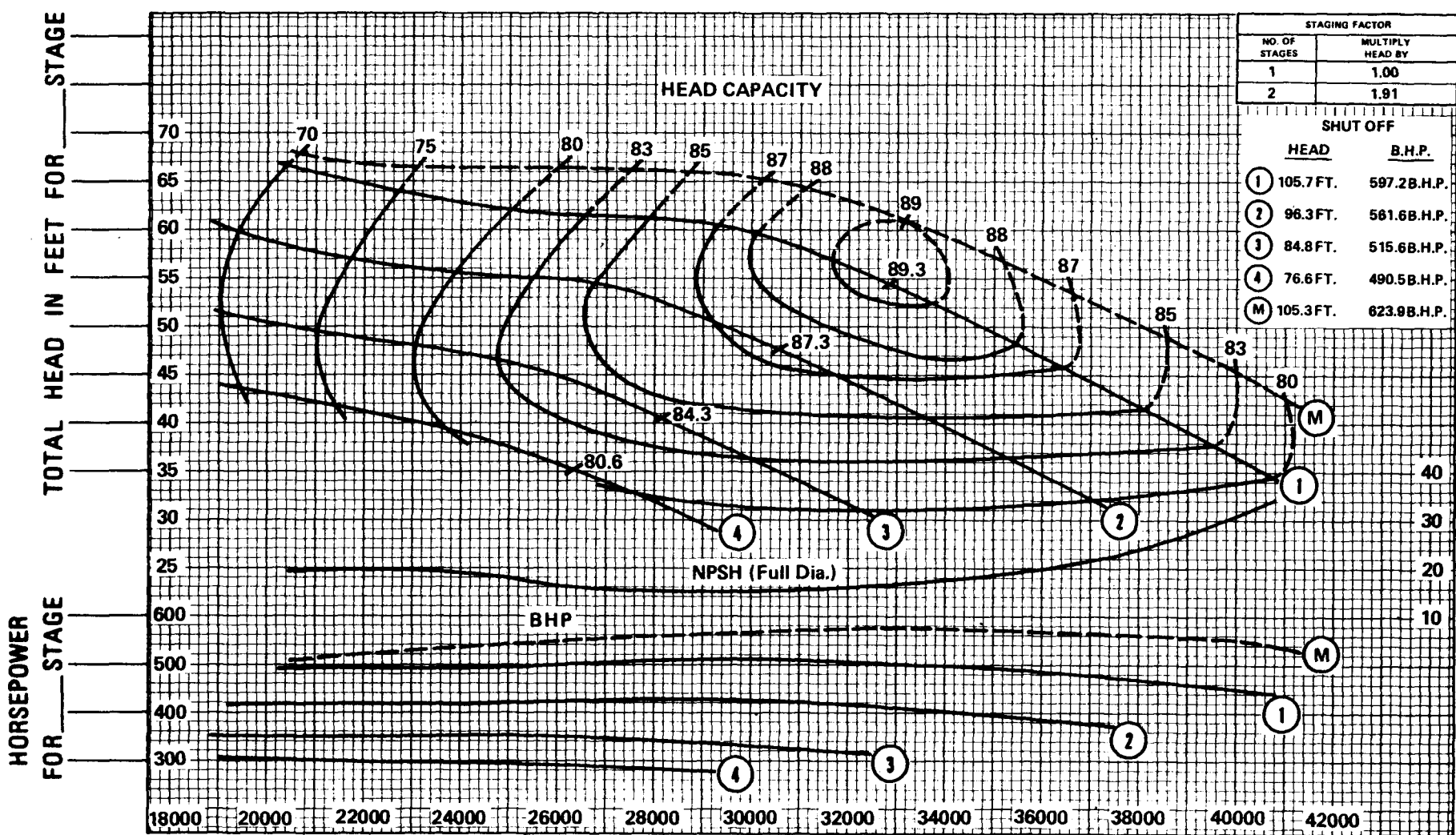
Section 140
9-85



| HYDRAULIC PERFORMANCE WARRANTY at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer _____ |
|---|-----------|------------------------------------|-----------------------|------------|---------------------------------|
| | 1 | 4601515 | 22-7/8" x 29-13/16" | 37695 | Item _____ |
| | 2 | 4601515 | 21-3/16" x 29-7/16" | 37701 | Peerless Ref. No: _____ |
| | 3 | 4601515 | 20-17/32" x 29" | 37710 | Laboratory Performance |
| | 4 | 4601515 | 19-17/32" x 28-17/32" | 37721 | SIZE 42HH |
| M | 4601515 | FULL DIAMETER EXTENDED PERFORMANCE | 58357 | RPM 585 | |
| | | | | | BOWL 4601516C.I. PLASTIC COATED |
| | | | | | CURVE 4806278 |

PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____
 FIELD

VERTICAL TURBINE PUMPS

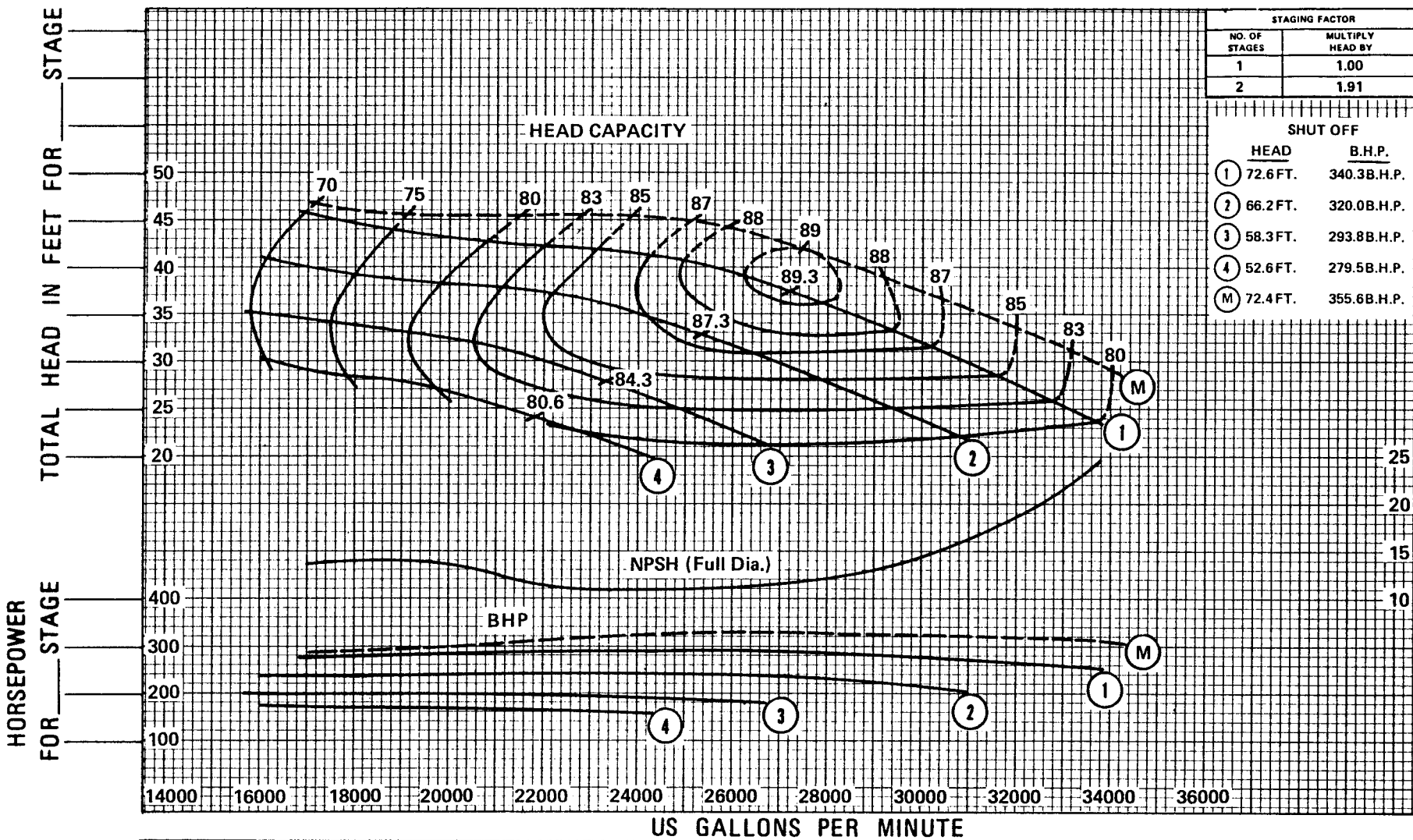


| STAGING FACTOR | |
|----------------|------------------|
| NO. OF STAGES | MULTIPLY HEAD BY |
| 1 | 1.00 |
| 2 | 1.91 |

| SHUT OFF | |
|-------------|-------------|
| HEAD | B.H.P. |
| ① 105.7 FT. | 597.28 H.P. |
| ② 96.3 FT. | 561.68 H.P. |
| ③ 84.8 FT. | 515.68 H.P. |
| ④ 76.6 FT. | 490.58 H.P. |
| Ⓜ 105.3 FT. | 623.98 H.P. |

| HYDRAULIC PERFORMANCE WARRANTY at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer |
|---|-----------|------------------------------------|----------------------|------------|---------------------------------|
| | 1 | 4601514 | 24-23/32" x 32-1/16" | 36758 | Item |
| | 2 | 4601514 | 22-9/16" x 31-7/32" | 36783 | Peerless Ref. No: |
| | 3 | 4601514 | 20-1/2" x 30-15/32" | 36814 | Laboratory Performance |
| | 4 | 4601514 | 18-3/16" x 29-13/16" | 36837 | SIZE 42HH |
| Ⓜ | 4601514 | FULL DIAMETER EXTENDED PERFORMANCE | 58320 | RPM 585 | |
| | | | | | BOWL 4601516C.I. PLASTIC COATED |
| | | | | | CURVE 4806283 |

PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL FIELD PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____



| HYDRAULIC PERFORMANCE WARRANTY at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller | CURVE NO. | IMPELLER NO. | IMPELLER DIA. | TAKEN FROM | Customer _____ |
|---|-----------|------------------------------------|----------------------|---------------|---|
| | 1 | 4601514 | 24-23/32" x 32-1/16" | 36758 | Item _____ |
| | 2 | 4601514 | 22-9/16" x 31-7/32" | 36783 | Peerless Ref. No: _____ |
| | 3 | 4601514 | 20-1/2" x 30-15/32" | 36814 | Laboratory Performance |
| | 4 | 4601514 | 18-3/16" x 29-13/16" | 36837 | SIZE 42HH RPM 485 BOWL 4601516C.I. PLASTIC COATED |
| M | 4601514 | FUEL DIAMETER EXTENDED PERFORMANCE | 58320 | CURVE 4806281 | |

PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL
 FIELD PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____