

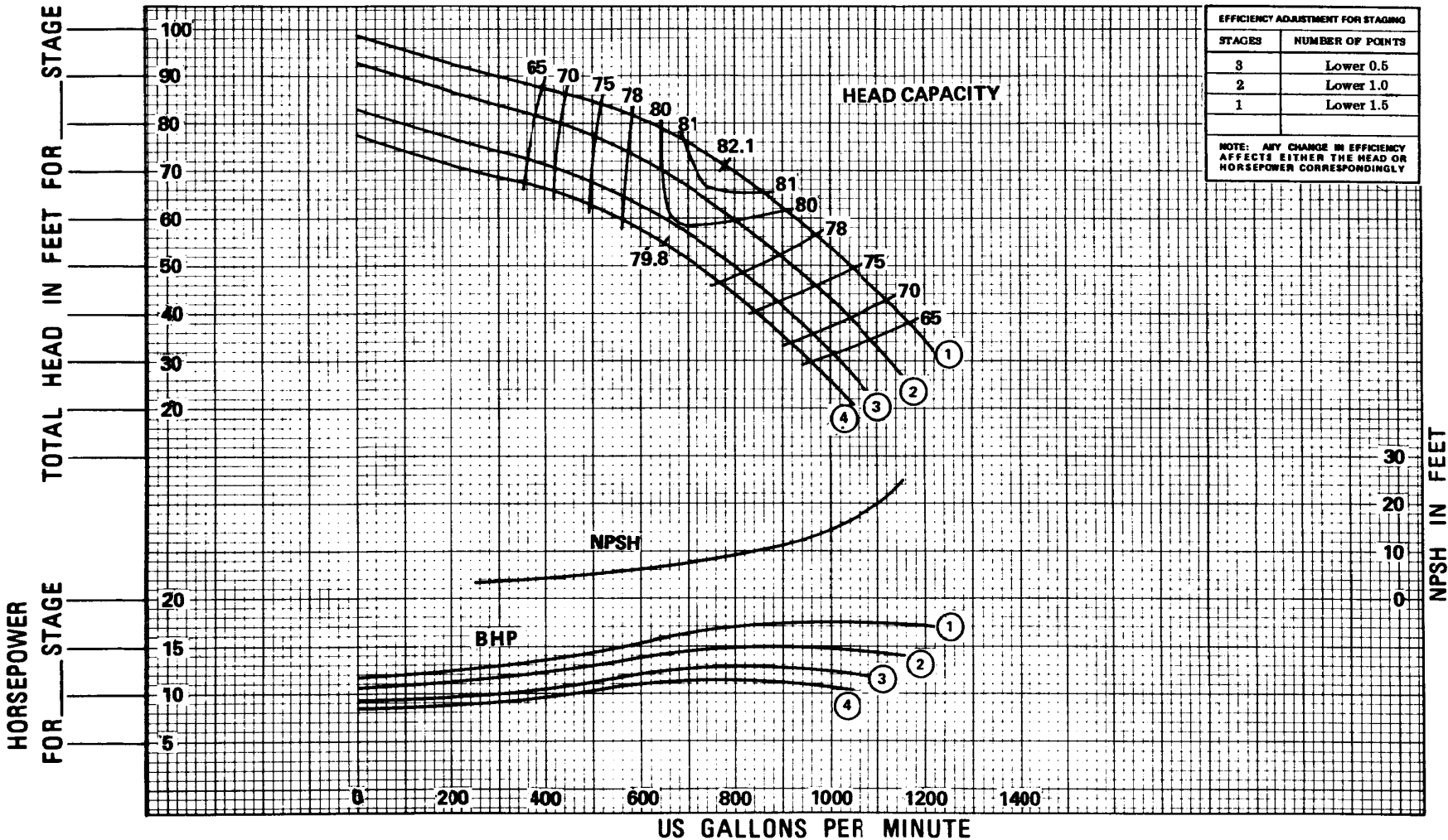
VERTICAL TURBINE PUMPS
Model 12LD - 1760 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025

EFFICIENCY ADJUSTMENT FOR STAGING	
STAGES	NUMBER OF POINTS
3	Lower 0.5
2	Lower 1.0
1	Lower 1.5

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



HYDRAULIC PERFORMANCE WARRANTY Guaranteed 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	2649365	8-15/16 x 9-23/32	56890	Item _____
	2	2649365	8-5/8 x 9-7/16	57558	Peerless Ref. No. _____
	3	2649365	8-1/4 x 9-5/32	57586	Laboratory Performance
	4	2649365	7-7/8 x 8-29/32	57666	SIZE 12LD RPM 1760 BOWL 2634907 CIE CURVE 4806198

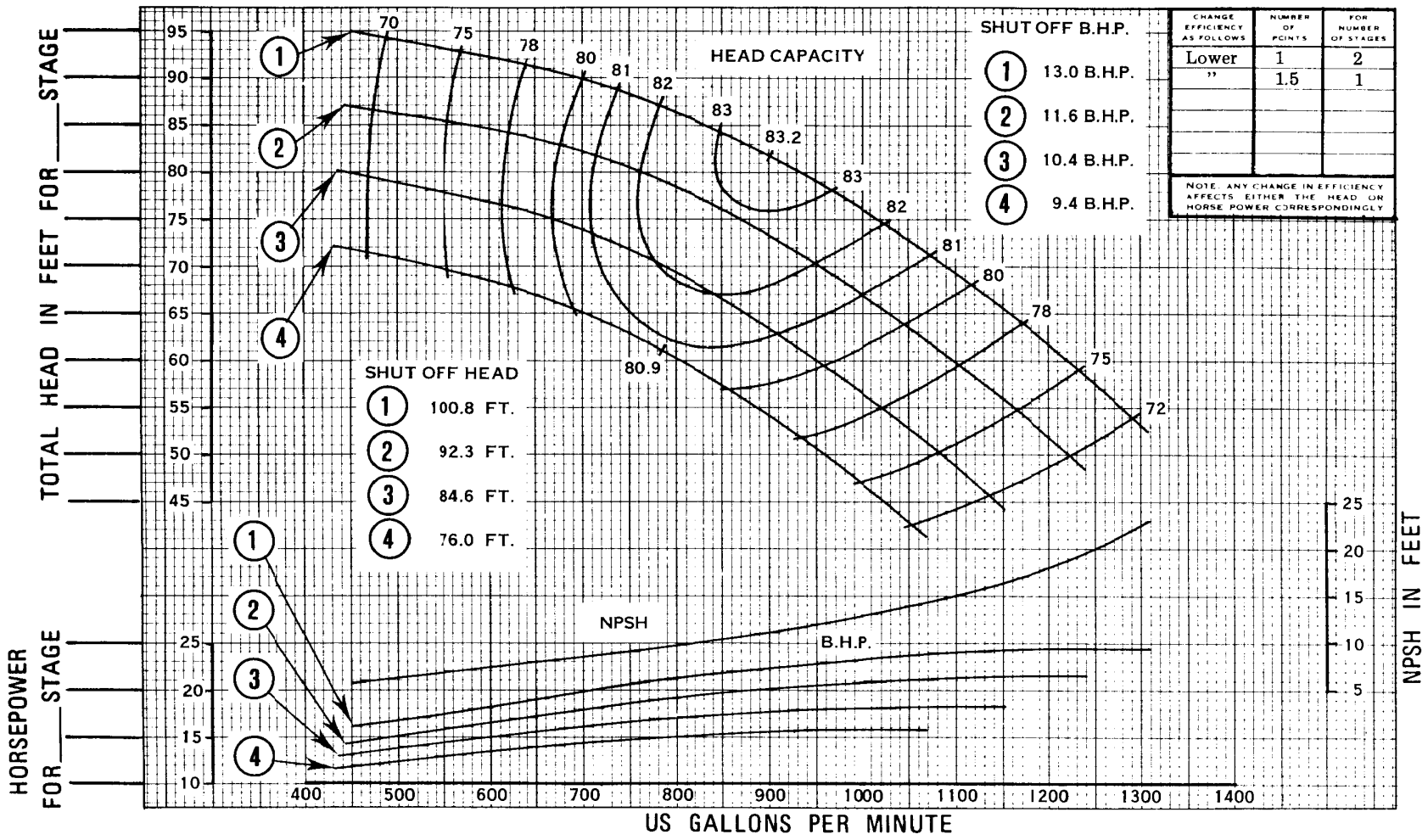
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 GUARANTEED BOWL FIELD PERFORMANCE: Capacity _____ gpm; Head _____ ft; Effic _____ %; BHP _____



Peerless Pump Company
 Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
 Model 12LD - 1760 Rpm

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CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	1	2
"	1.5	1

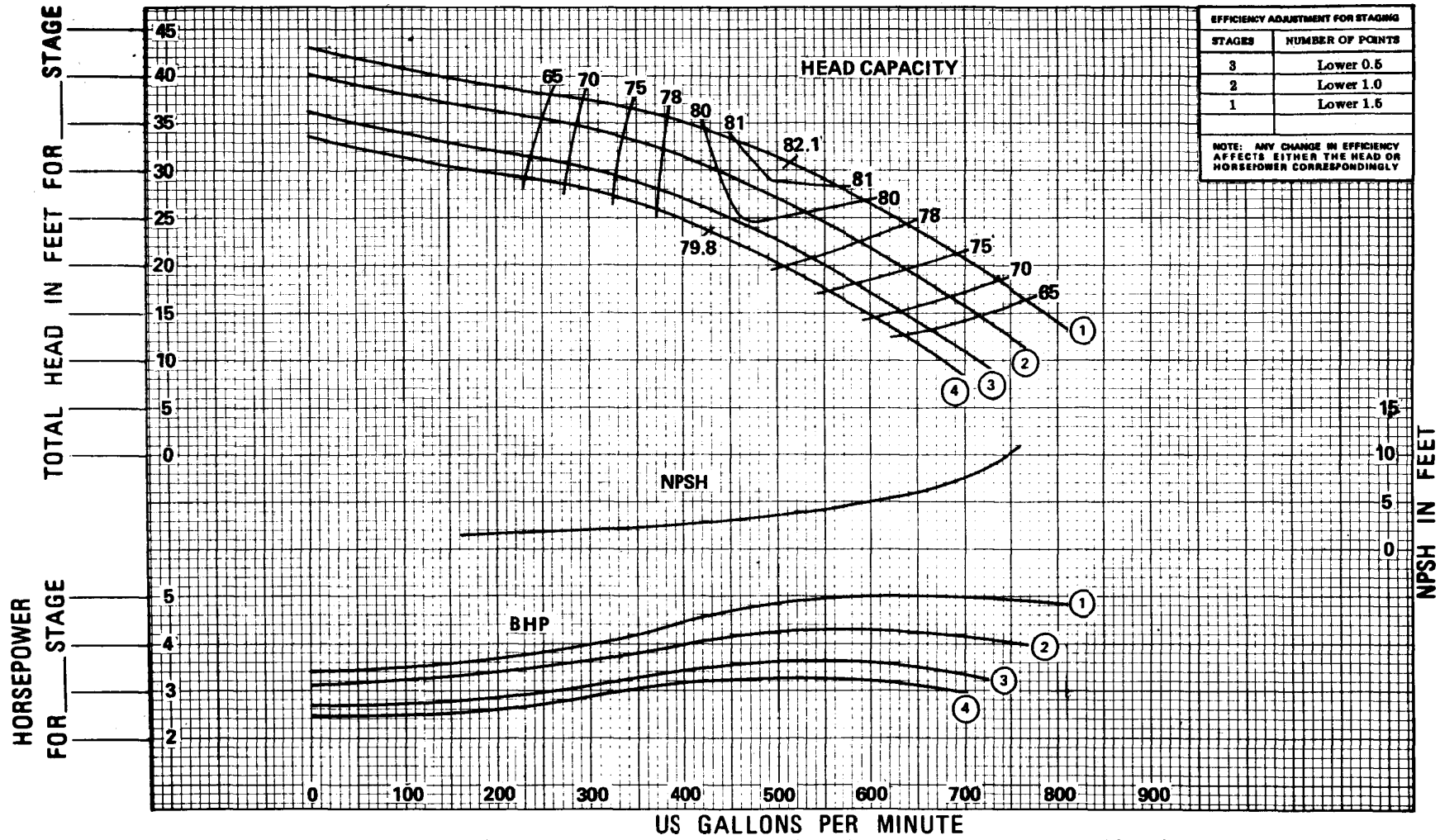
NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER CORRESPONDINGLY

- SHUT OFF B.H.P.
- ① 13.0 B.H.P.
 - ② 11.6 B.H.P.
 - ③ 10.4 B.H.P.
 - ④ 9.4 B.H.P.

HYDRAULIC PERFORMANCE WARRANTY Guaranteed 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	2634820	8 ¹⁵ / ₁₆ " x 9 ²³ / ₃₂ "	54628	Item _____		
	2	2634820	8 ⁵ / ₈ " x 9 ⁷ / ₁₆ "	54573	Peerless Ref. No: _____		
	3	2634820	8 ¹ / ₄ " x 9 ⁵ / ₃₂ "	54601	Laboratory Performance		
4	2634820	7 ⁷ / ₈ " x 8 ²⁹ / ₃₂ "	54664	SIZE 12LD	RPM 1760	BOWL 2634907 CIE	
						CURVE 4805968	

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

VERTICAL TURBINE PUMPS
Model 12LD - 1160 Rpm



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	2649365	FULL DIA. 8.93 x 9.71	56890	Item _____
	2	2649365	8.62 x 9.44	57558	Peerless Ref. No: _____
	3	2649365	8.25 x 9.16	57586	Laboratory Performance
	4	2649365	7.88 x 8.91	57666	SIZE 12LD RPM 1160 BOWL 2634907 CIE CURVE 4806200

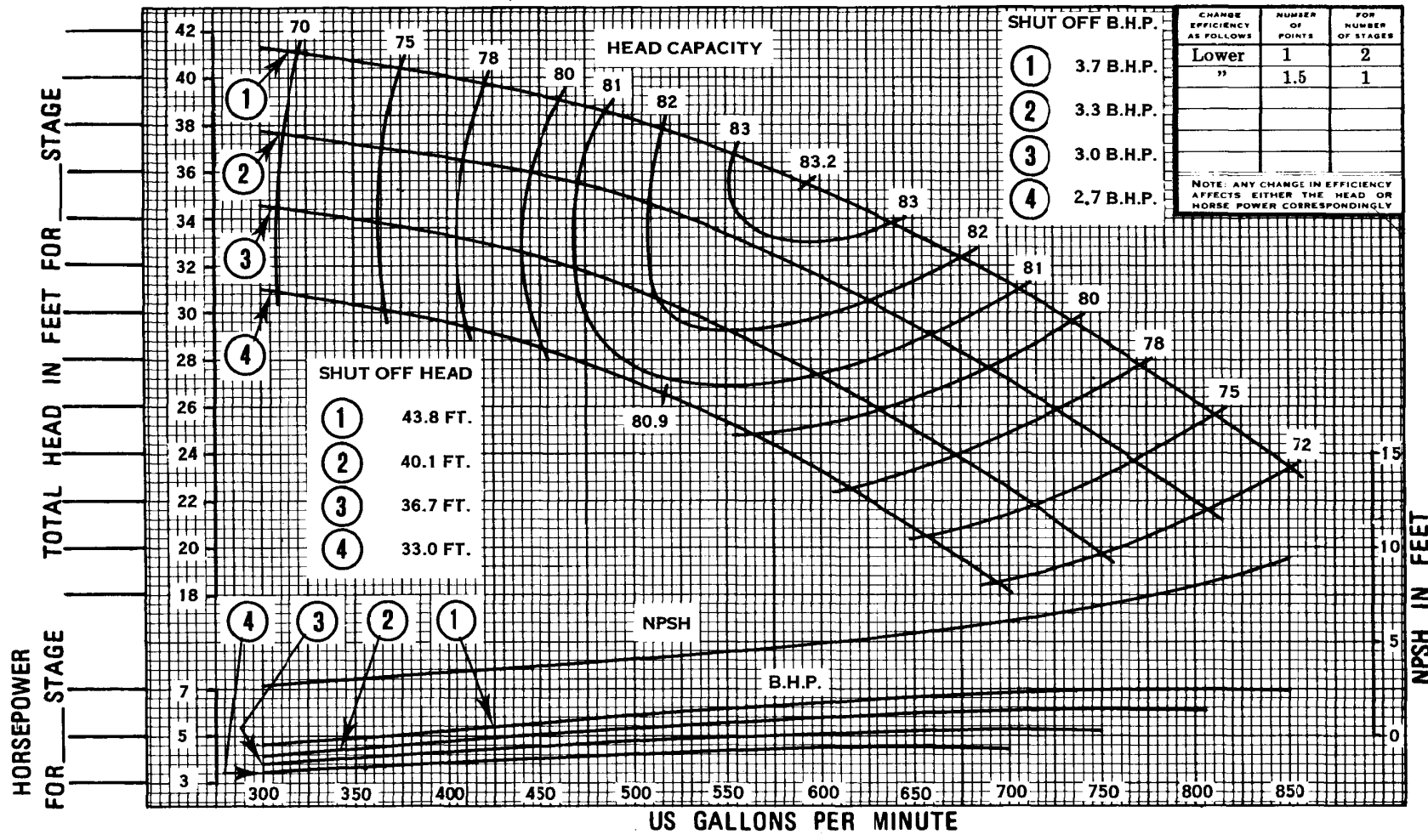
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL FIELD PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____



Peerless Pump Company
 Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
 Model 12LD - 1160 Rpm

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CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	1	2
"	1.5	1

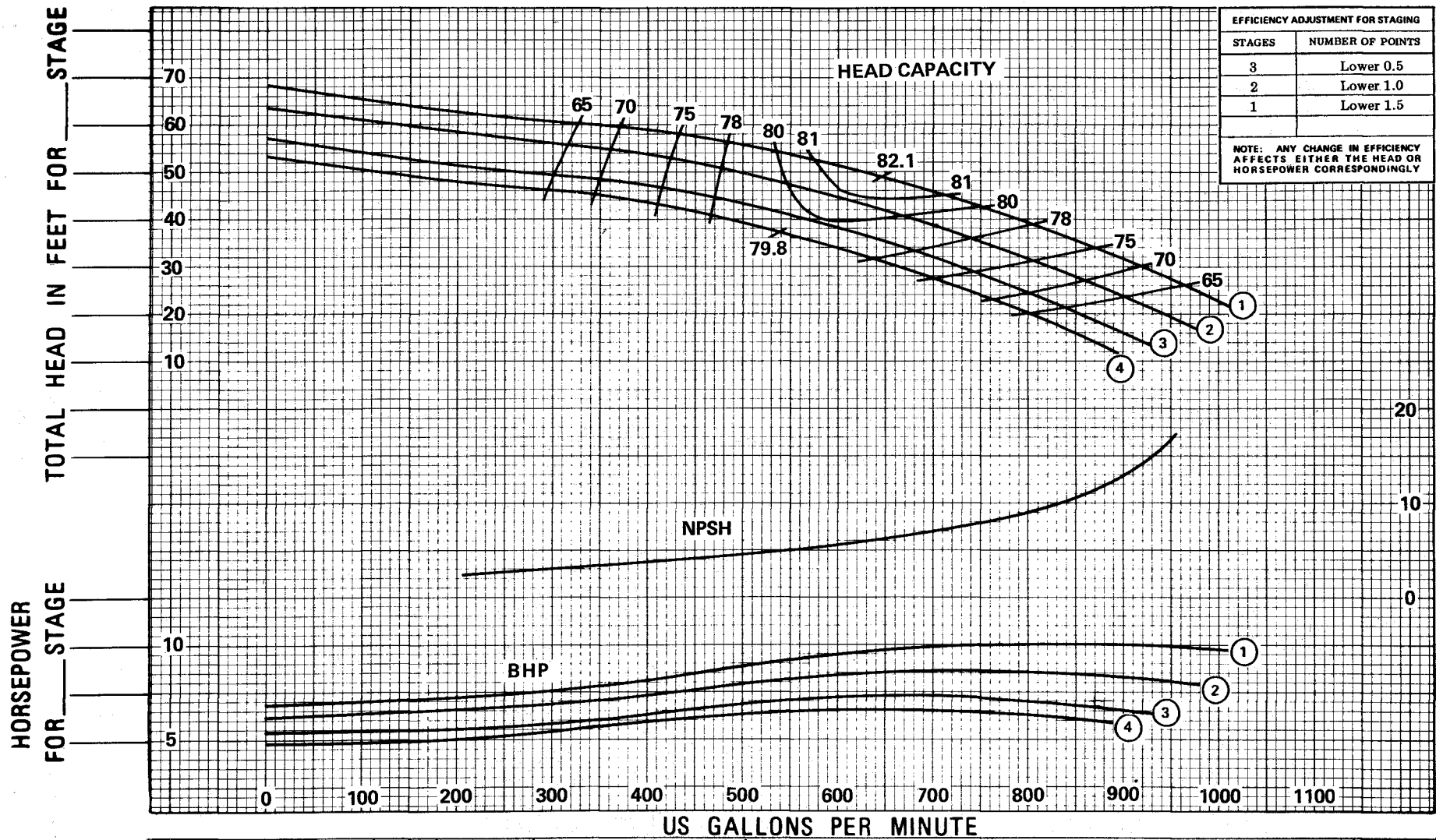
NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER CORRESPONDINGLY

- SHUT OFF B.H.P.
- ① 3.7 B.H.P.
 - ② 3.3 B.H.P.
 - ③ 3.0 B.H.P.
 - ④ 2.7 B.H.P.

- SHUT OFF HEAD
- ① 43.8 FT.
 - ② 40.1 FT.
 - ③ 36.7 FT.
 - ④ 33.0 FT.

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	2634820	8 ¹⁵ / ₁₆ " x 9 ²³ / ₃₂ "	54628	Item _____		
	2	2634820	8 ⁵ / ₈ " x 9 ⁷ / ₁₆ "	54573	Peerless Ref. No: _____		
	3	2634820	8 ¹ / ₄ " x 9 ⁵ / ₃₂ "	54601	Laboratory Performance		
4	2634820	7 ⁷ / ₈ " x 8 ²⁹ / ₃₂ "	54664	SIZE 12LD	RPM 1160	CURVE 2634907 CIE	4805969

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	2649365	FULL DIA. 8.93 x 9.71	56890	Item _____
	2	2649365	8.62 x 9.44	57558	Peerless Ref. No: _____
	3	2649365	8.25 x 9.16	57586	Laboratory Performance
	4	2649365	7.88 x 8.91	57666	SIZE 12LD RPM 1460 BOWL 2634907 CIE CURVE 4806199

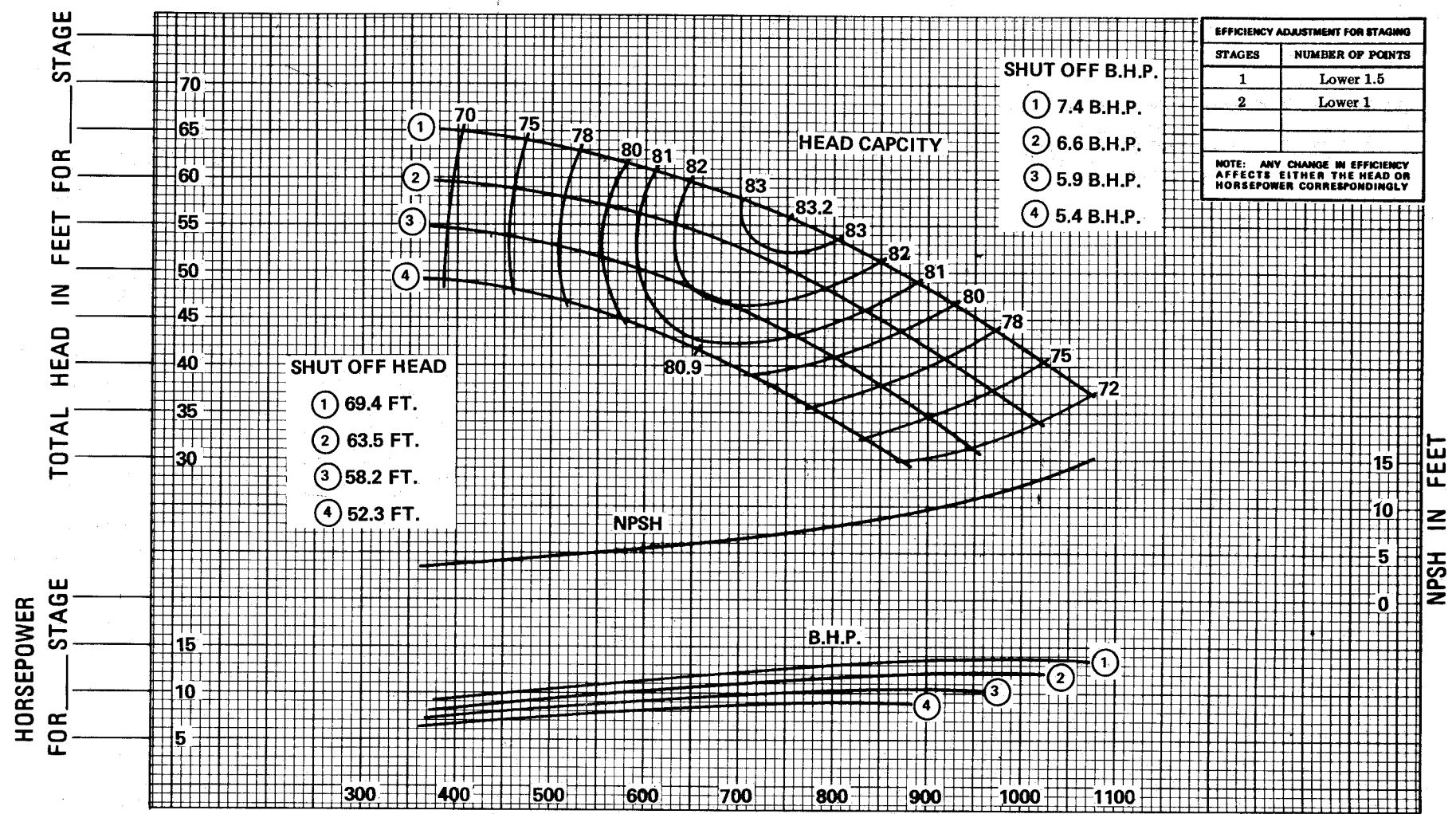
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____
 FIELD



Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS

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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	2634820	8 ¹⁵ / ₁₆ " x 9 ²³ / ₃₂ "	54628	
	2	2634820	8 ⁵ / ₈ " x 9 ⁷ / ₁₆ "	54573	
	3	2634820	8 ¹ / ₄ " x 9 ⁵ / ₃₂ "	54601	
	4	2634820	7 ⁷ / ₈ " x 8 ²³ / ₃₂ "	54664	

Laboratory Performance		BOWL	2634907 CIE
SIZE	12LD	RPM	1460
		CURVE	4806090

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