

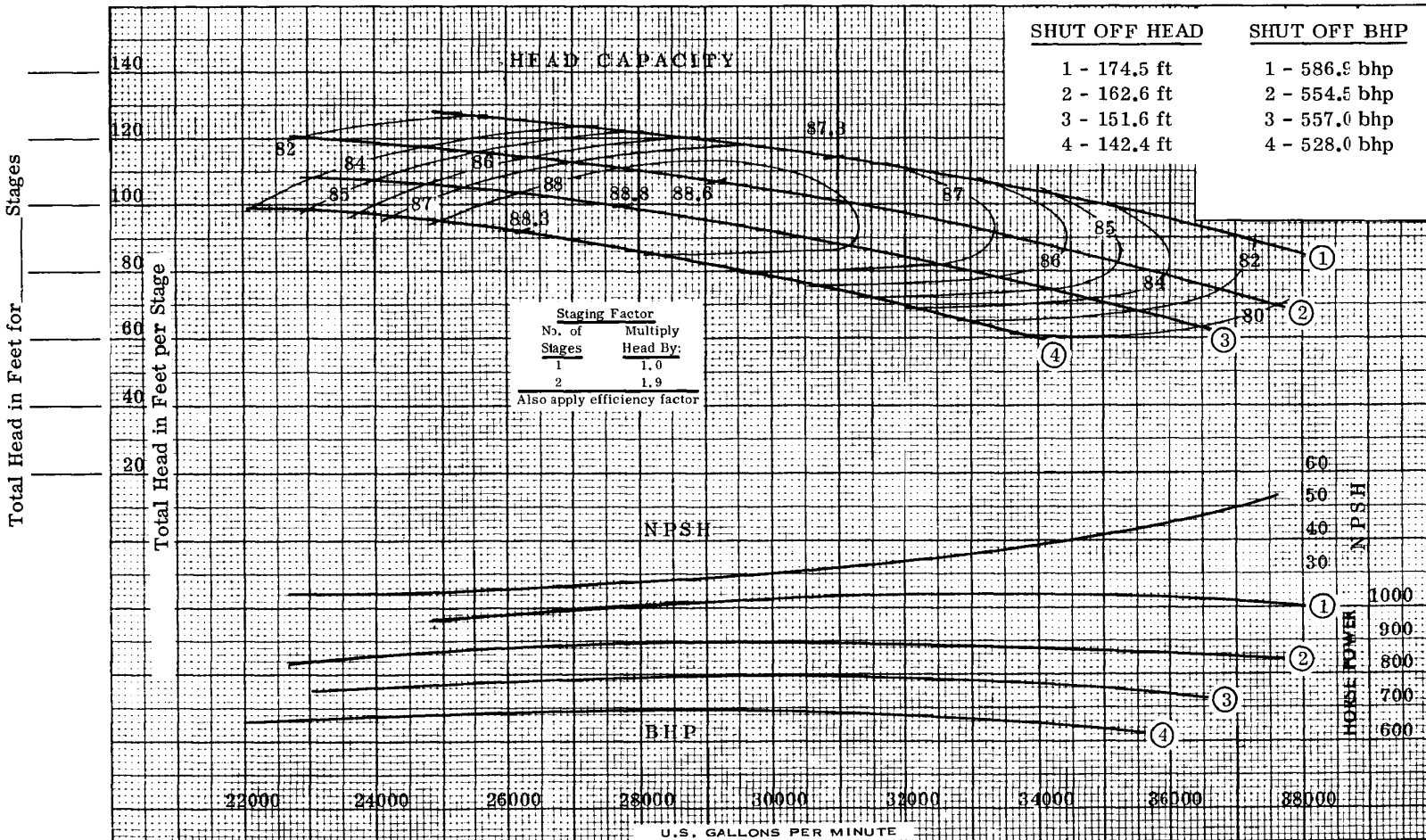


Peerless Pump Company
 Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
 Model 42HXB - 705 Rpm

Horsepower for _____ Stages

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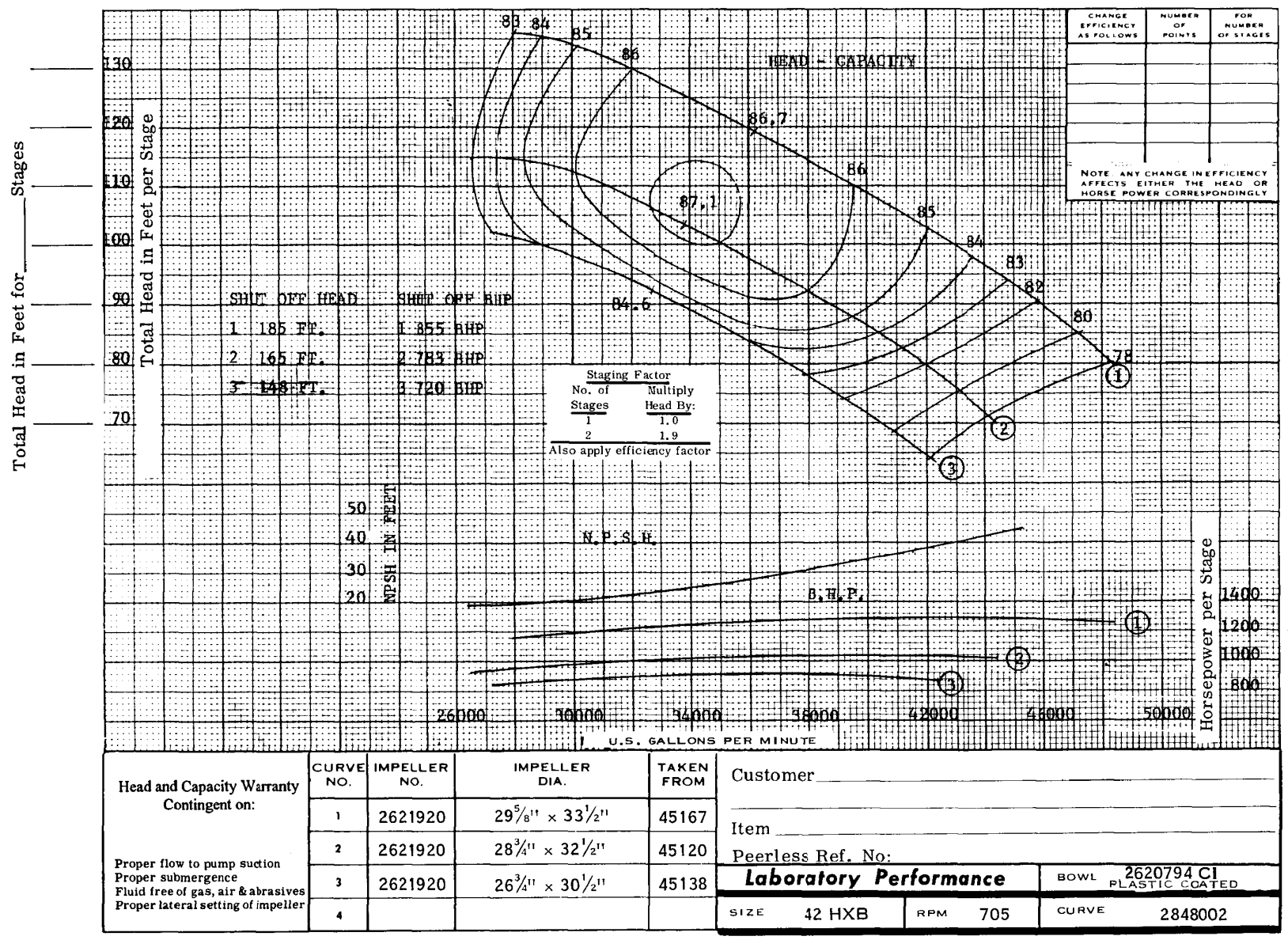
Head and Capacity Warranty Contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____																	
	1	2618460	31 ⁷ / ₁₆ " x 33 ³ / ₁₆ "	25209	Item _____																	
	2	2618460	30 ³ / ₁₆ " x 32"	35217	Peerless Ref. No. _____																	
	3	2618460	29" x 30 ⁷ / ₈ "	35229	Laboratory Performance																	
4	2618460	27 ¹⁵ / ₁₆ " x 29 ³ / ₄ "	35236	<table border="1"> <tr> <td>SIZE</td> <td>42 HXB</td> <td>RPM</td> <td>705</td> <td>BOWL</td> <td>2618673</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>PLASTIC COATED</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>CURVE</td> <td>2848239</td> </tr> </table>	SIZE	42 HXB	RPM	705	BOWL	2618673						PLASTIC COATED					CURVE	2848239
SIZE	42 HXB	RPM	705	BOWL	2618673																	
					PLASTIC COATED																	
				CURVE	2848239																	

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

VERTICAL TURBINE PUMPS
Model 42HXB - 705 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025



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

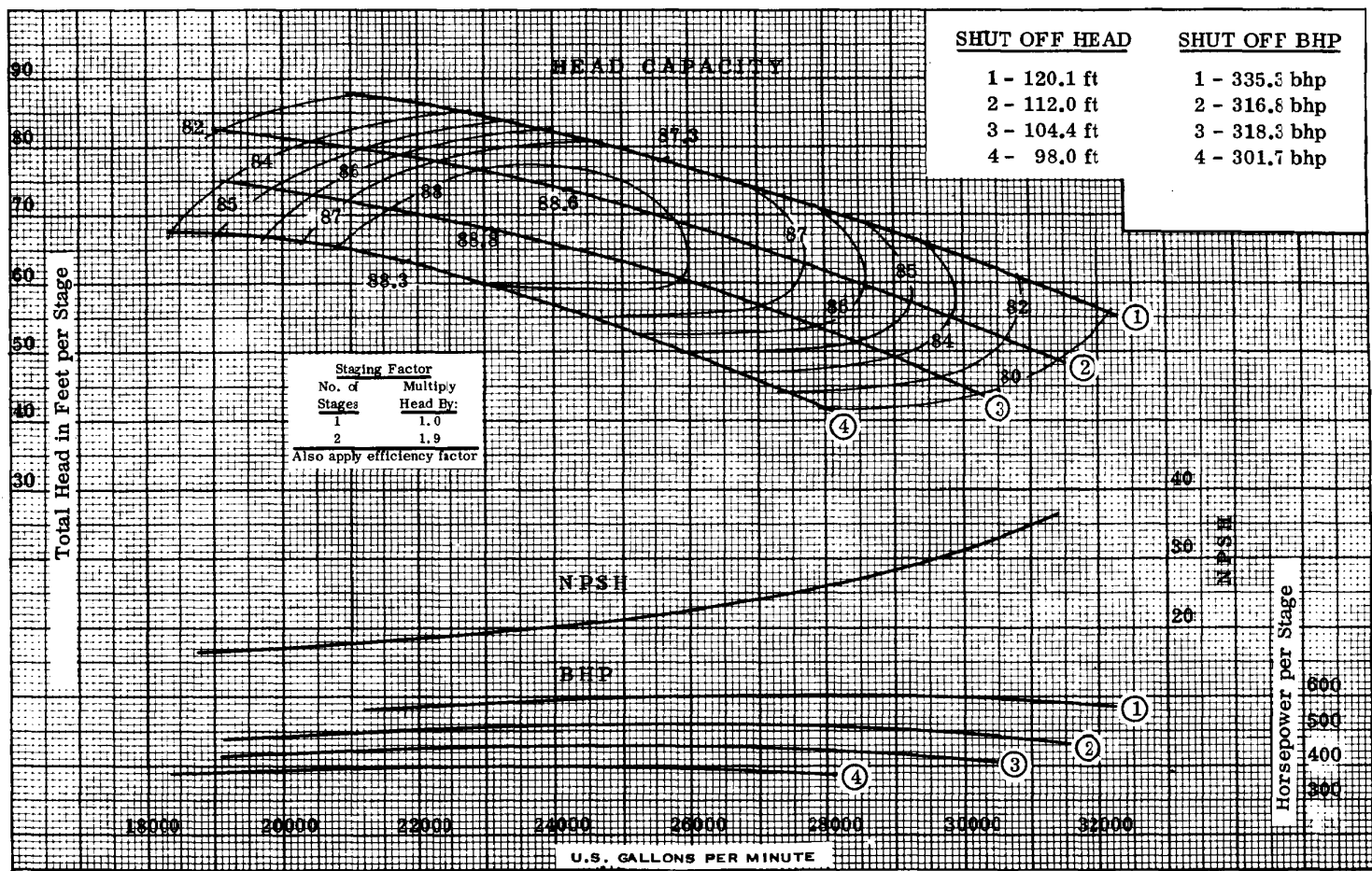
stages _____ Horsepower for _____



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

Stages _____
 Horsepower for _____

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Head and Capacity Warranty Contingent on:	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer
	Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	1	2618460	31 ⁷ / ₁₆ " x 33 ³ / ₁₆ "	35209
2		2618460	30 ³ / ₁₆ " x 32"	35217	Item _____
3		2618460	29" x 30 ⁷ / ₈ "	35229	Peerless Ref. No: _____
4		2618460	27 ¹⁵ / ₁₆ " x 29 ³ / ₄ "	35236	_____

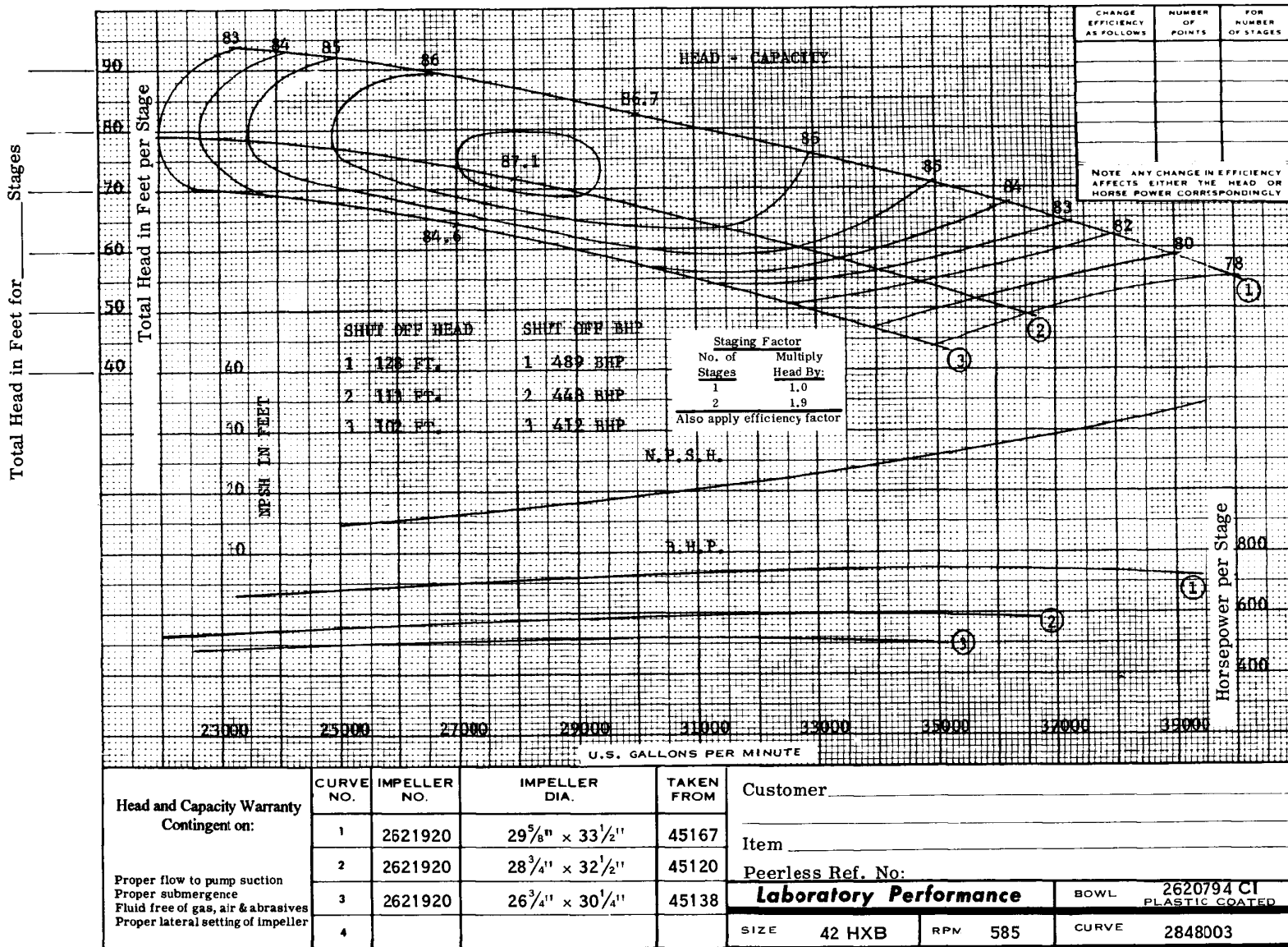
Laboratory Performance			
SIZE	42 HXB	RPM	585
BOWL	2618678	CURVE	2848238
	PLASTIC COATED		

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

VERTICAL TURBINE PUMPS
Model 42HXB - 585 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025



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



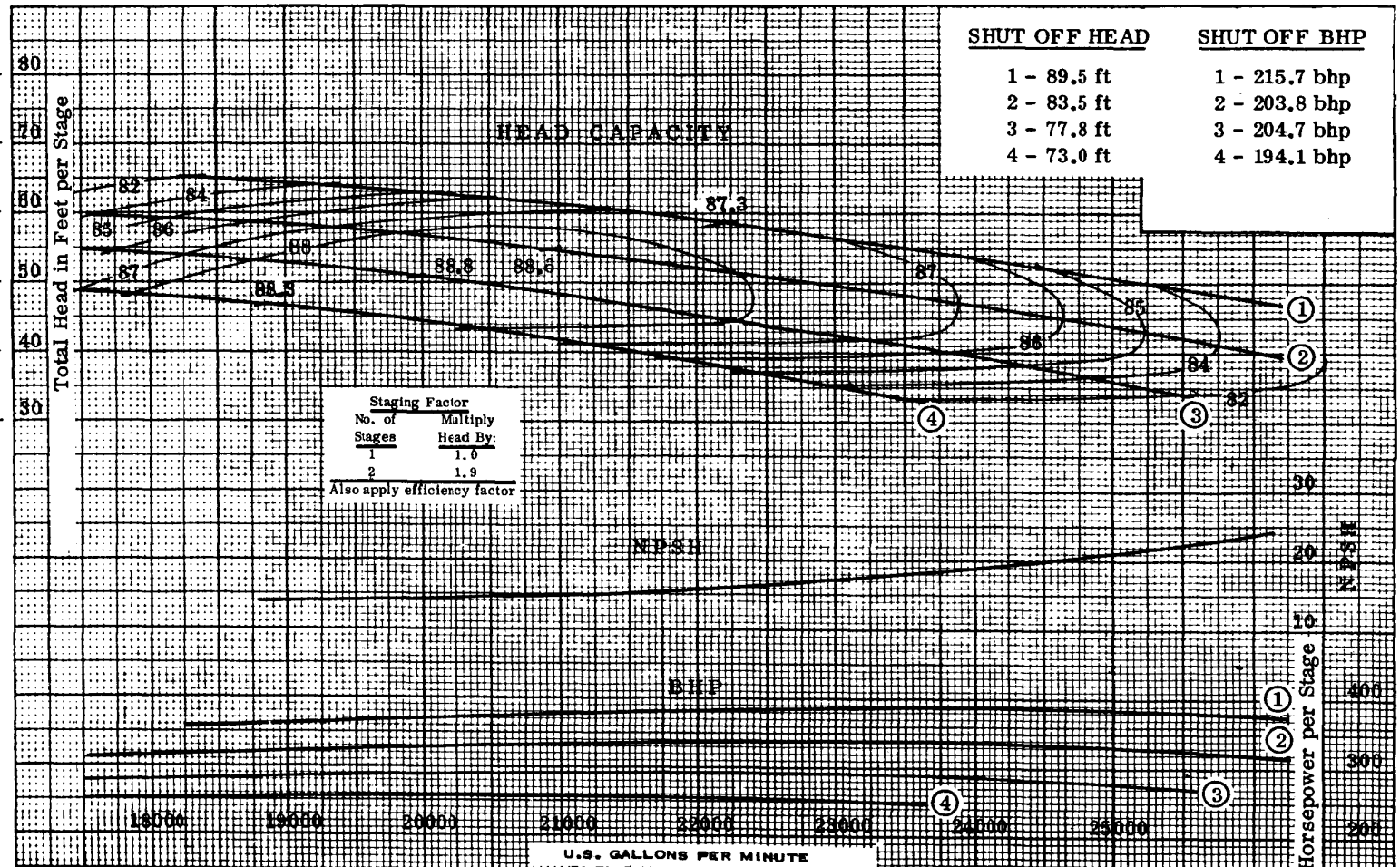
Peerless Pump Company
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VERTICAL TURBINE PUMPS
Model 42HXB - 505 Rpm

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Peerless Pumps

Total Head in Feet for _____ Stages



_____ Stages _____ of horsepower

Head and Capacity Warranty Contingent on:	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____
	Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	1	2618460	31 ⁷ / ₁₆ " x 33 ³ / ₁₆ "	35209
2		2618460	30 ³ / ₁₆ " x 32"	35217	Peerless Ref. No: _____
3		2618460	29" x 30 ⁷ / ₈ "	35229	Laboratory Performance
4		2618460	27 ¹⁵ / ₁₆ " x 29 ³ / ₄ "	35236	SIZE 42 HXB RPM 505 BOWL 2618678 ELASTIC COATED CURVE 2848237

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

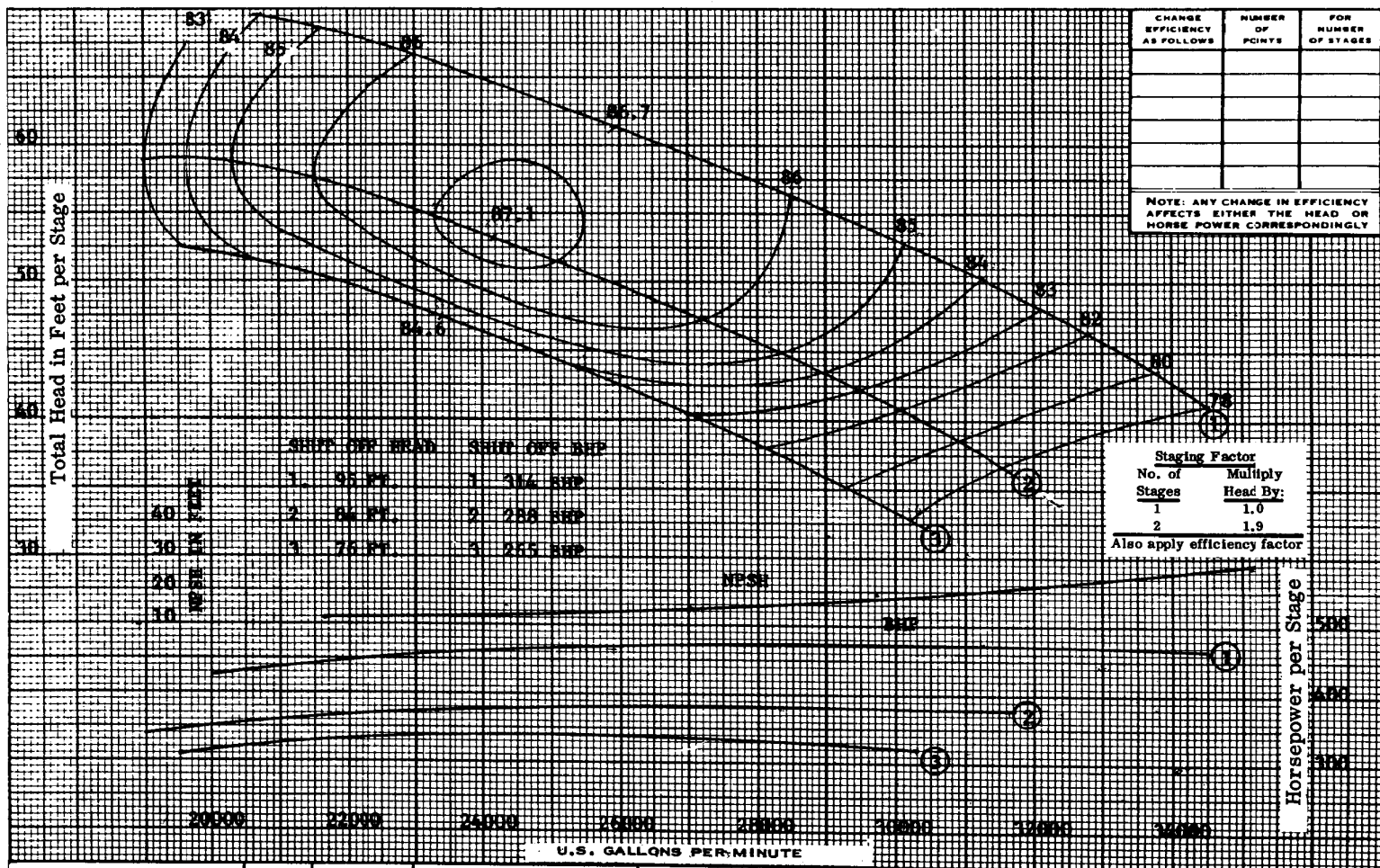
VERTICAL TURBINE PUMPS
Model 42HXB - 505 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025

Peerless Pumps

Total Head in Feet for _____ Stages



CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES

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

Staging Factor	
No. of Stages	Multiply Head By:
1	1.0
2	1.9

Also apply efficiency factor

Horsepower for _____ Stages

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	2621920	29 ³ / ₈ " x 33 ¹ / ₂ "	45167	Item _____
	2	2621920	28 ³ / ₄ " x 32 ¹ / ₂ "	45120	Peerless Ref. No. _____
	3	2621920	26 ³ / ₄ " x 30 ¹ / ₄ "	45138	Laboratory Performance
4					BOWL 2620794 CI PLASTIC COATED SIZE 42 HXB RPM 505 CURVE 2848004

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



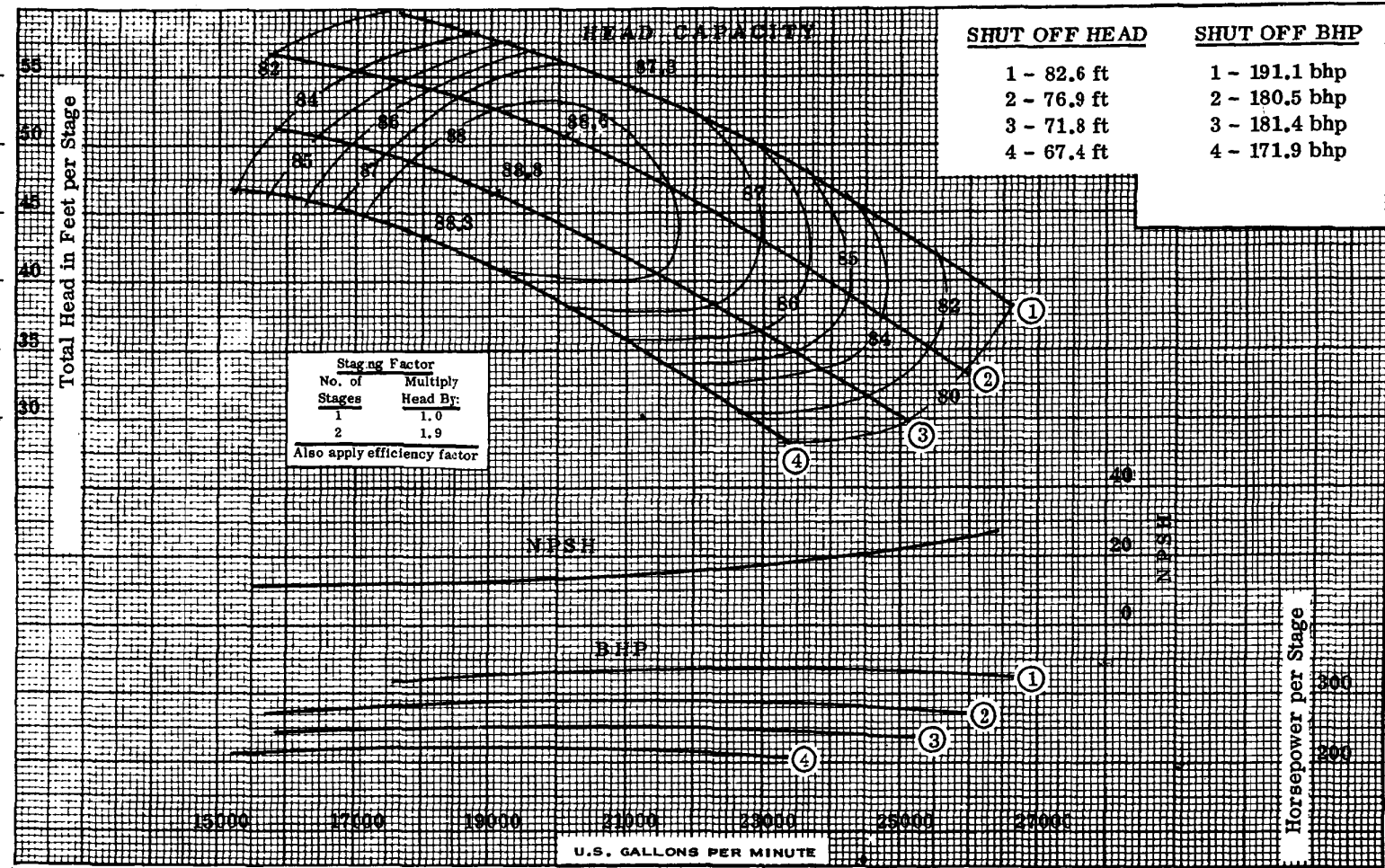
Peerless Pump Company
 Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
 Model 42HXB - 485 Rpm

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Peerless Pumps

Total Head in Feet for _____ Stages



Horsepower for _____ stages

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	2618460	31 ⁷ / ₁₆ " x 32 ³ / ₁₆ "	35209	Item _____
	2	2618460	30 ³ / ₁₆ " x 32"	35217	Peerless Ref. No: _____
	3	2618460	29" x 30 ⁷ / ₈ "	35229	Laboratory Performance
	4	2618460	27 ¹⁵ / ₁₆ " x 29 ³ / ₄ "	35236	BOWL 2618678 PLASTIC COATED
					SIZE 42 HXB RPM 485 CURVE 2848236

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

VERTICAL TURBINE PUMPS
Model 42HXB - 485 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025

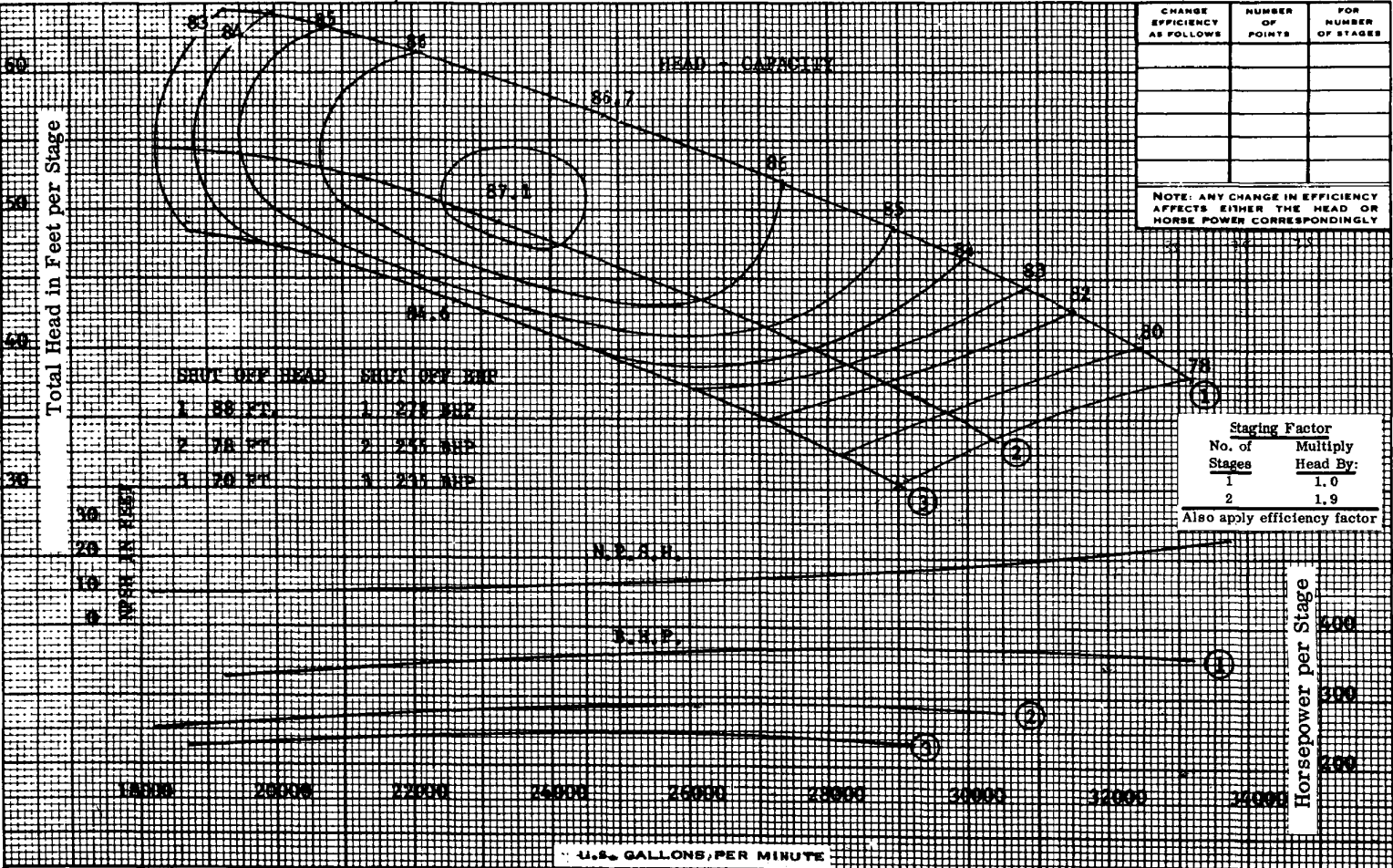
Horsepower _____ for _____ stages

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES

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

Staging Factor	
No. of Stages	Multiply Head By:
1	1.0
2	1.9

Also apply efficiency factor



SHUT OFF HEAD	SHUT OFF BHP
1 38 FT.	1 278 BHP
2 76 FT.	2 248 BHP
3 114 FT.	3 231 BHP

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	2621920	29 ⁵ / ₈ " x 33 ¹ / ₂ "	45167	Item _____
	2	2621920	28 ³ / ₄ " x 32 ¹ / ₂ "	45120	Peerless Ref. No: _____
	3	2621920	26 ³ / ₄ " x 30 ¹ / ₄ "	45138	Laboratory Performance
4					BOWL 2620794 CI PLASTIC COATED
					SIZE 42 HXB RPM 485 CURVE 2848005

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

Peerless Pumps
Total Head in Feet for _____ Stages

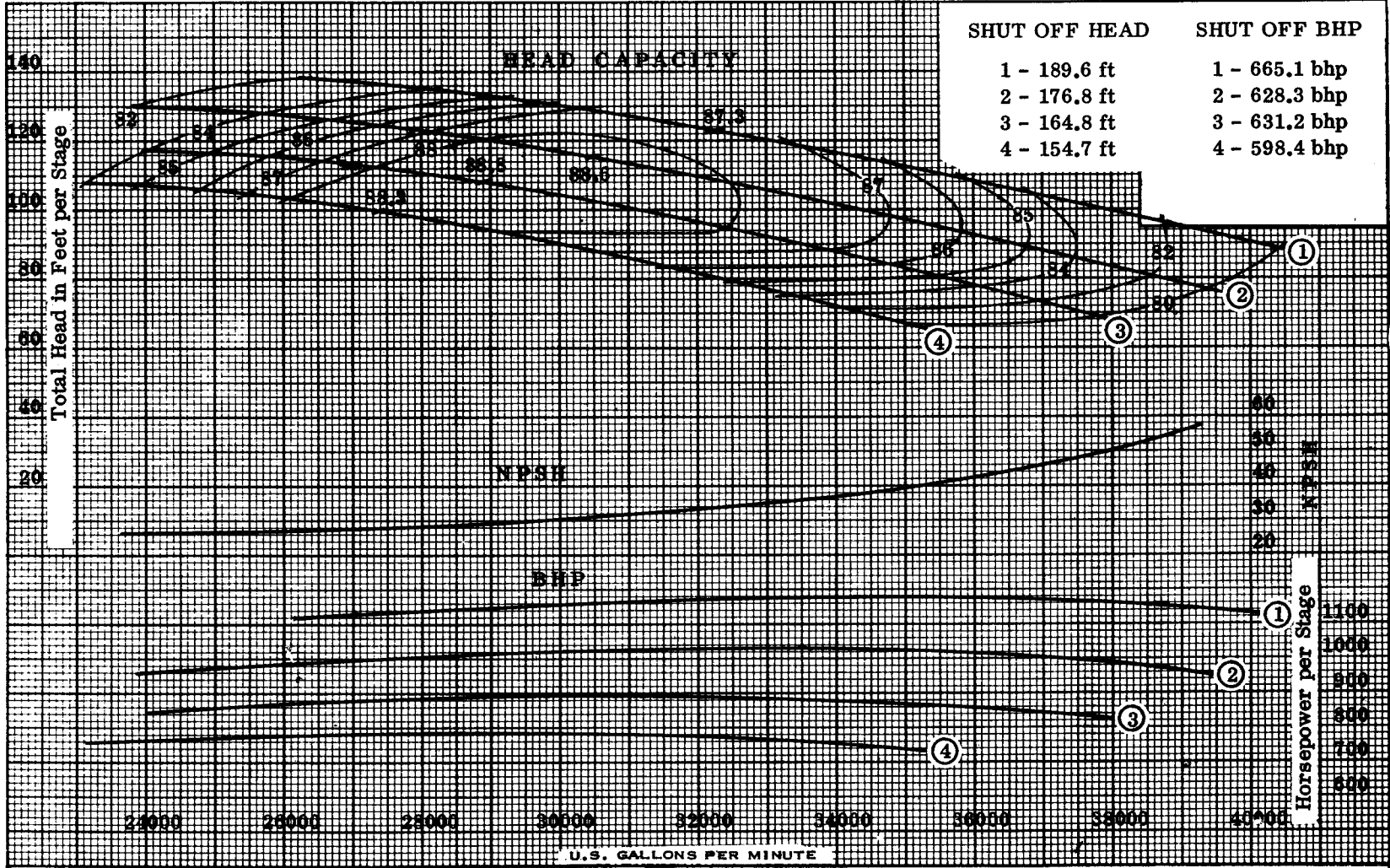


Peerless Pump Company
Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS

Stages _____ of row of _____

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Total Head in Feet for _____ Stages

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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	2618460	31 ⁷ / ₁₆ " x 33 ³ / ₁₆ "	35209	Item _____		
	2	2618460	32 ³ / ₁₆ " x 32"	35217	Peerless Ref. No: _____		
	3	2618460	29" x 30 ⁷ / ₈ "	35229	Laboratory Performance		
	4	2618460	27 ¹⁵ / ₁₆ " x 29 ³ / ₄ "	35236	<table border="1"> <tr> <td>SIZE 42 HXB</td> <td>RPM 735</td> <td>CURVE 2848240</td> </tr> </table>	SIZE 42 HXB	RPM 735
SIZE 42 HXB	RPM 735	CURVE 2848240					

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

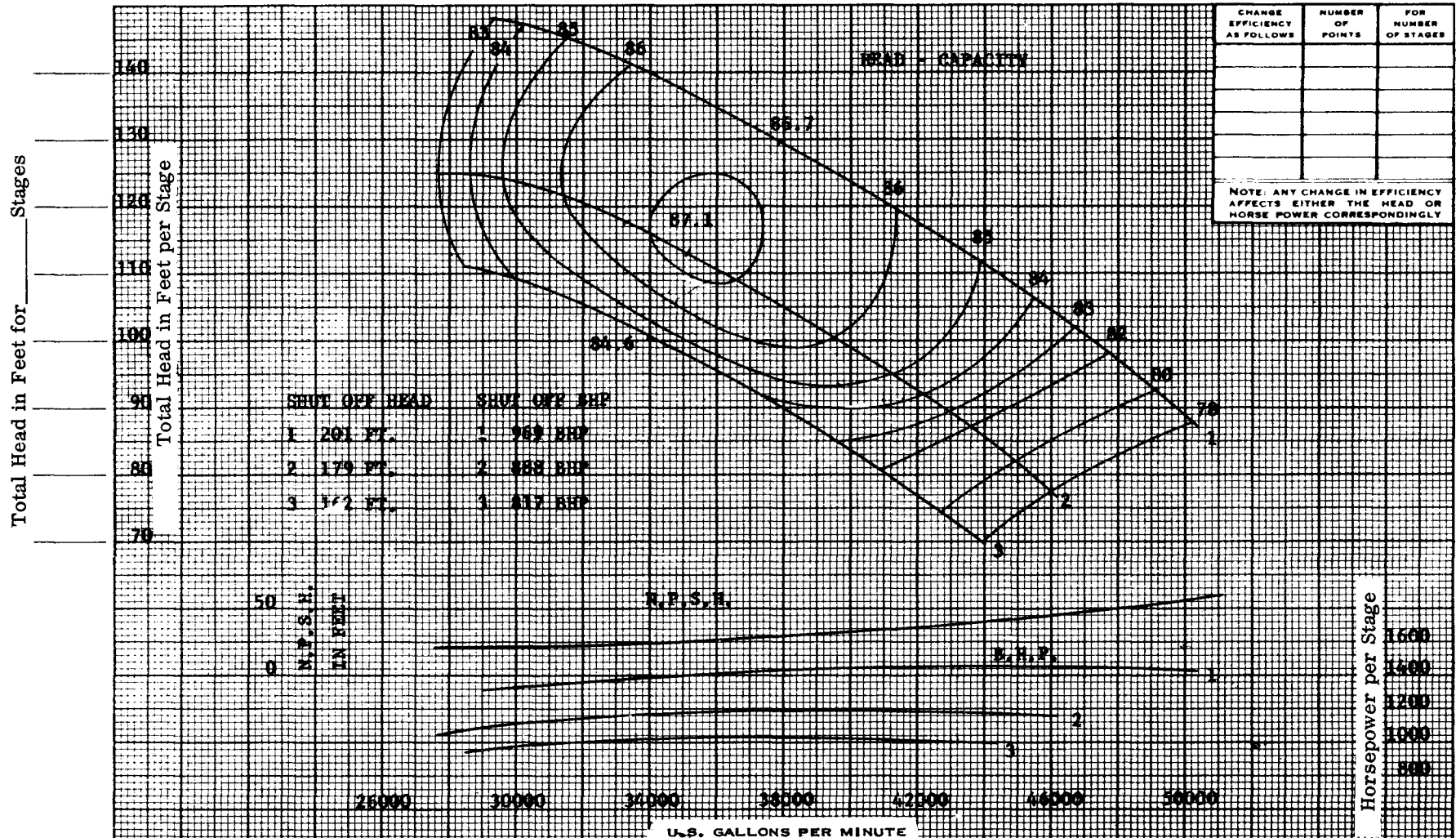
VERTICAL TURBINE PUMPS



Peerless Pump Company
Indianapolis, IN 46207-7025

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES

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



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			Item _____		
	1	2621920	29 ⁵ / ₈ " x 33 ¹ / ₂ "	45167	Peerless Ref. No: _____					
	2	2621920	28 ³ / ₄ " x 32 ¹ / ₂ "	45120	Laboratory Performance					
	3	2621920	26 ³ / ₄ " x 30 ¹ / ₄ "	45138	SIZE	42 HXB	RPM	735	BOWL	2620794 CI PLASTIC COATED
	4							CURVE	2848001	

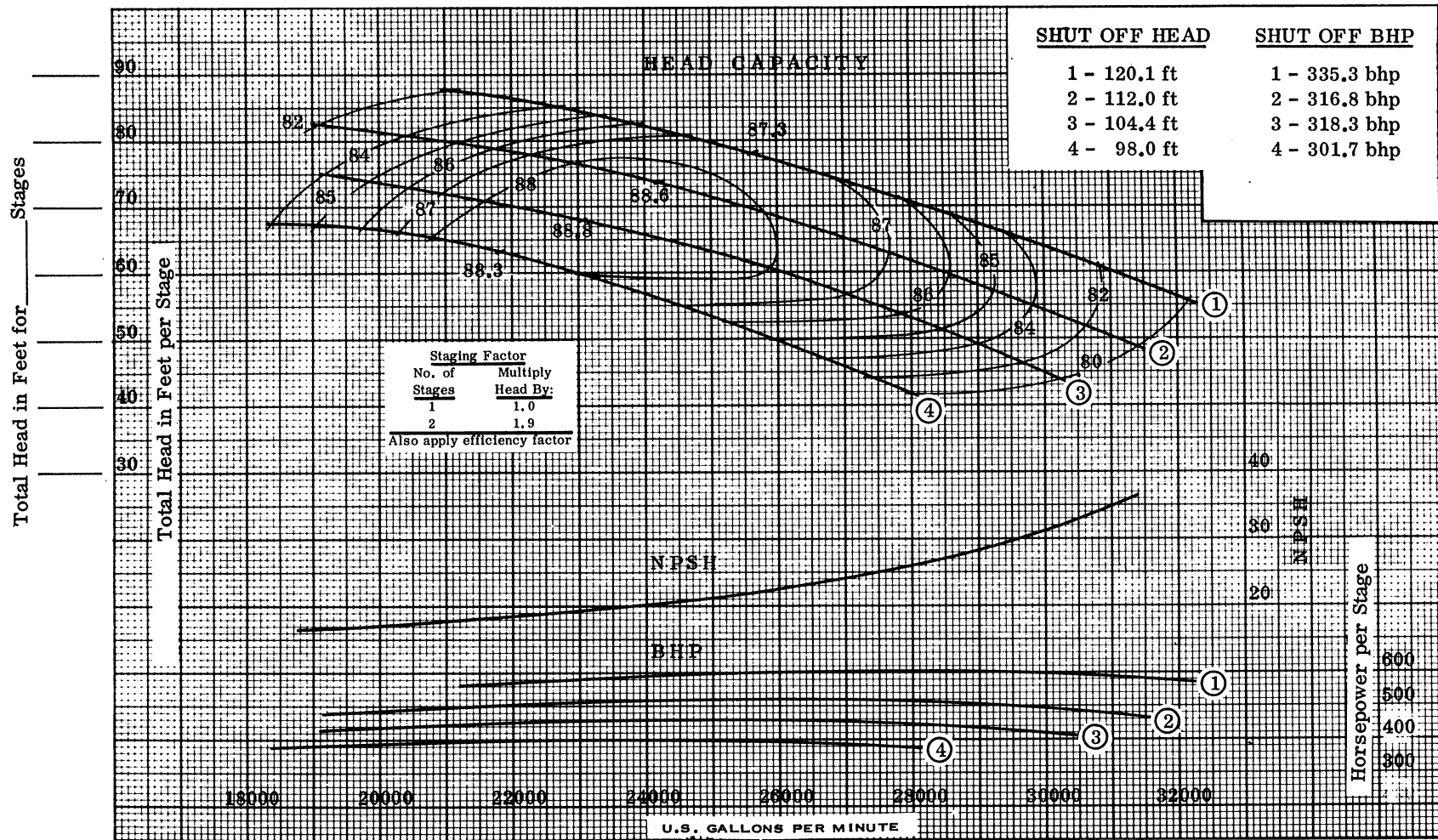
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 BOWL FIELD PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____



Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
Model 42HXB - 585 Rpm

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Horsepower for _____ Stages

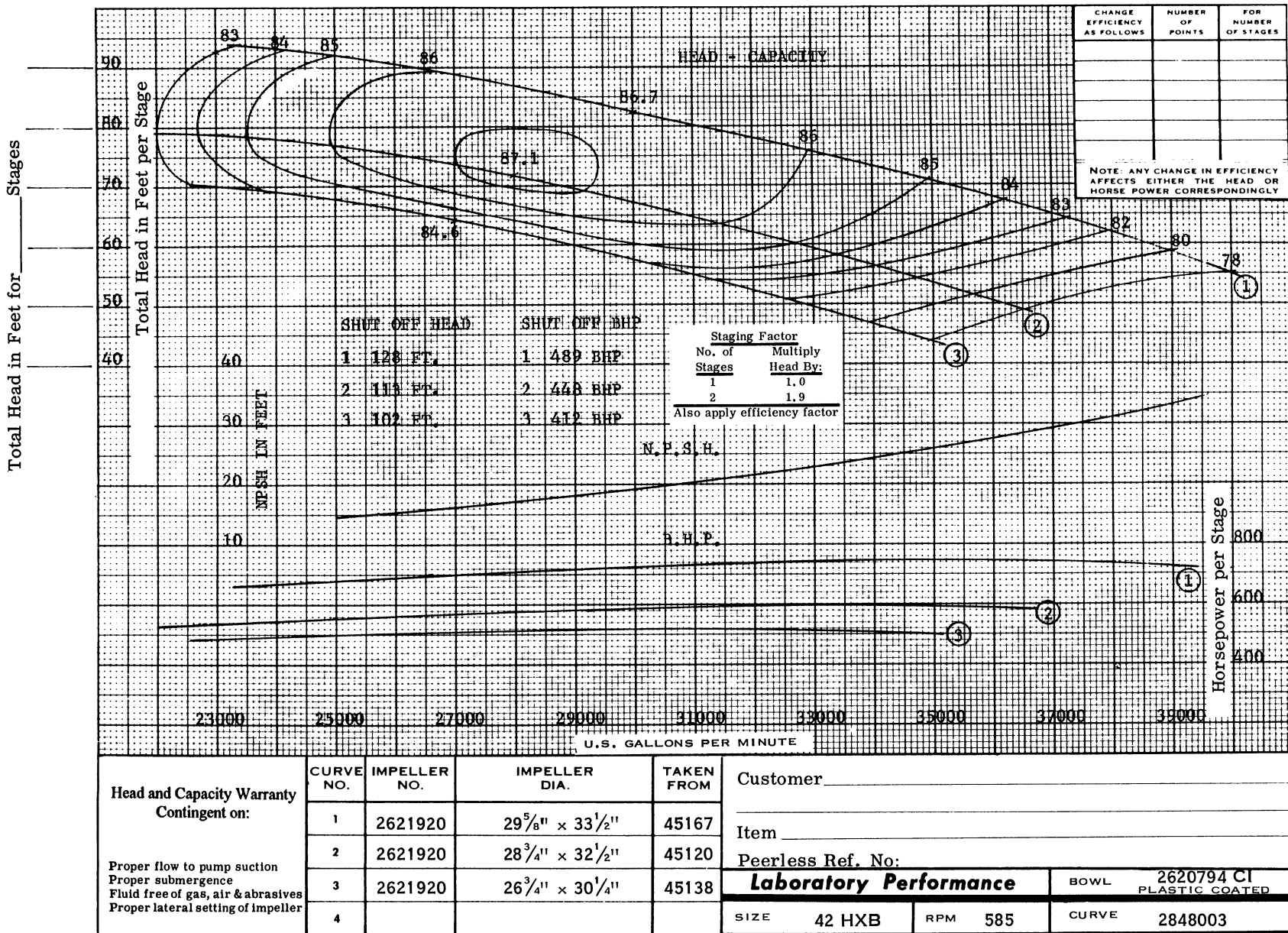
Head and Capacity Warranty Contingent on:	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____				
	Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	1	2618460	31 ⁷ / ₁₆ " x 33 ³ / ₁₆ "	35209	Item _____			
2		2618460	30 ³ / ₁₆ " x 32"	35217	Peerless Ref. No: _____				
3		2618460	29" x 30 ⁷ / ₈ "	35229	Laboratory Performance				
4		2618460	27 ¹⁵ / ₁₆ " x 29 ³ / ₄ "	35236	SIZE	42 HXB	RPM	585	BOWL
								CURVE	2848238

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

VERTICAL TURBINE PUMPS
Model 42HXB - 585 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7026



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

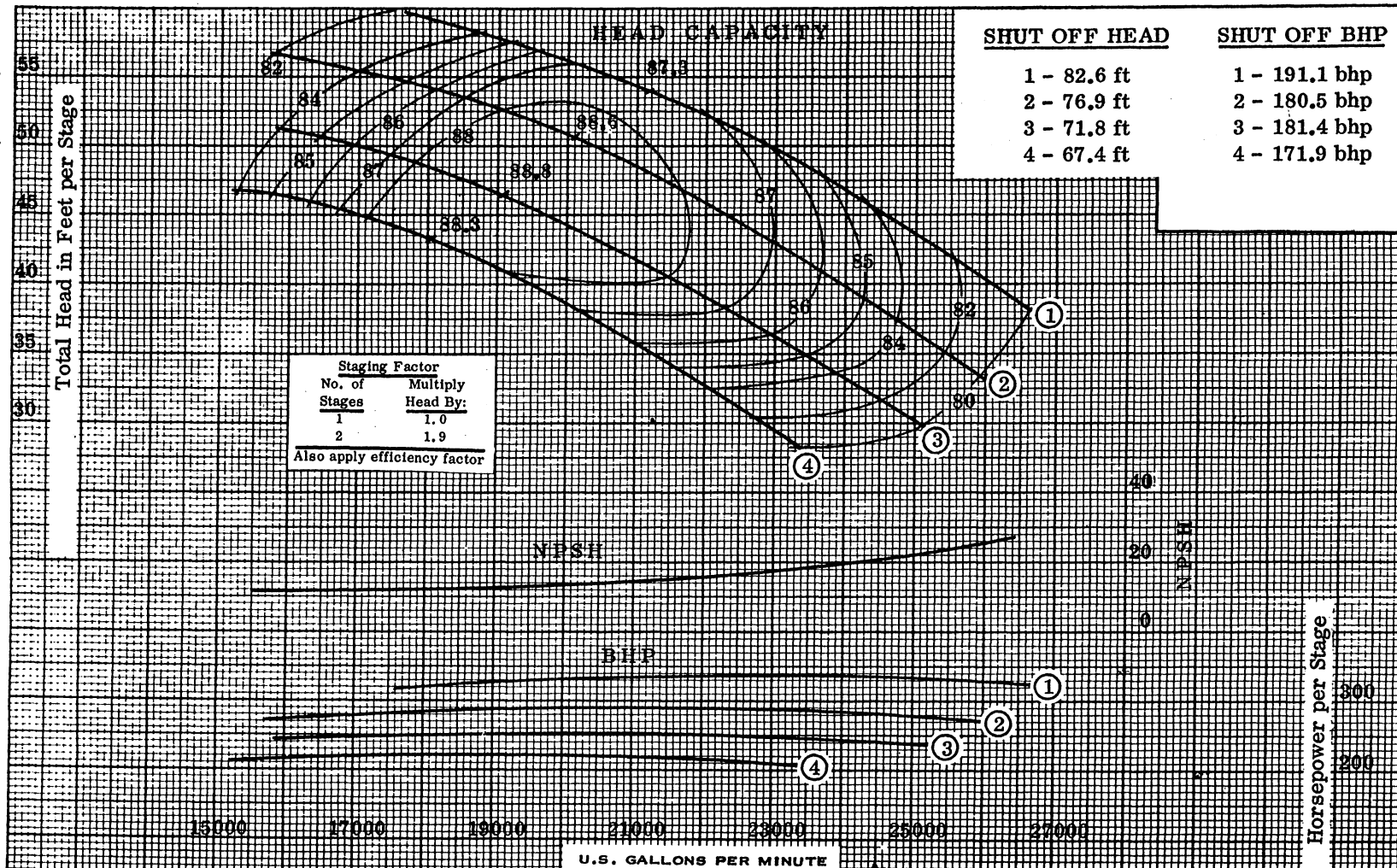
Horsepower for _____ Stages

Total Head in Feet for _____ Stages

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES

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

Total Head in Feet for _____ Stages



Horsepower for _____ Stages

Head and Capacity Warranty Contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	1	2618460	31 ⁷ / ₁₆ " x 32 ³ / ₁₆ "	35209	Customer _____
	2	2618460	30 ³ / ₁₆ " x 32"	35217	Item _____
	3	2618460	29" x 30 ⁷ / ₈ "	35229	Peerless Ref. No: _____
	4	2618460	27 ¹⁵ / ₁₆ " x 29 ³ / ₄ "	35236	

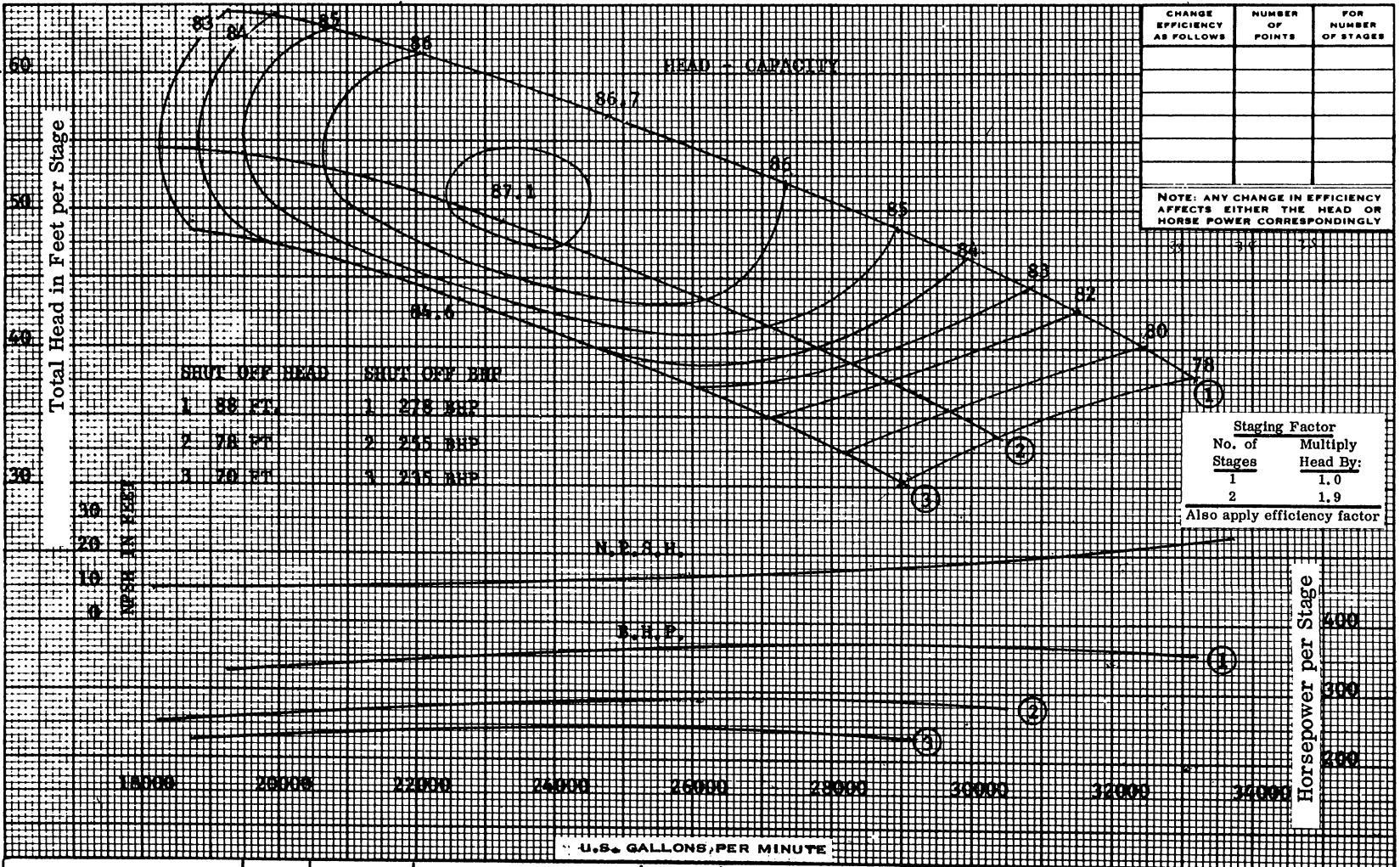
Laboratory Performance		BOWL 2618678 PLASTIC COATED
SIZE 42 HXB	RPM 485	CURVE 2848236

PUMP DESCRIPTION: Driver _____; Head _____; Column _____

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

VERTICAL TURBINE PUMPS
Model 42HXB - 485 Rpm

Peerless Pumps
Total Head in Feet for _____ Stages



Horsepower per Stage _____ Stages for _____

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	2621920	29 ⁵ / ₈ " x 33 ¹ / ₂ "	45167	Item _____
	2	2621920	28 ³ / ₄ " x 32 ¹ / ₂ "	45120	Peerless Ref. No: _____
	3	2621920	26 ³ / ₄ " x 30 ¹ / ₄ "	45138	Laboratory Performance
4					BOWL 2620794 CI PLASTIC COATED SIZE 42 HXB RPM 485 CURVE 2848005

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