



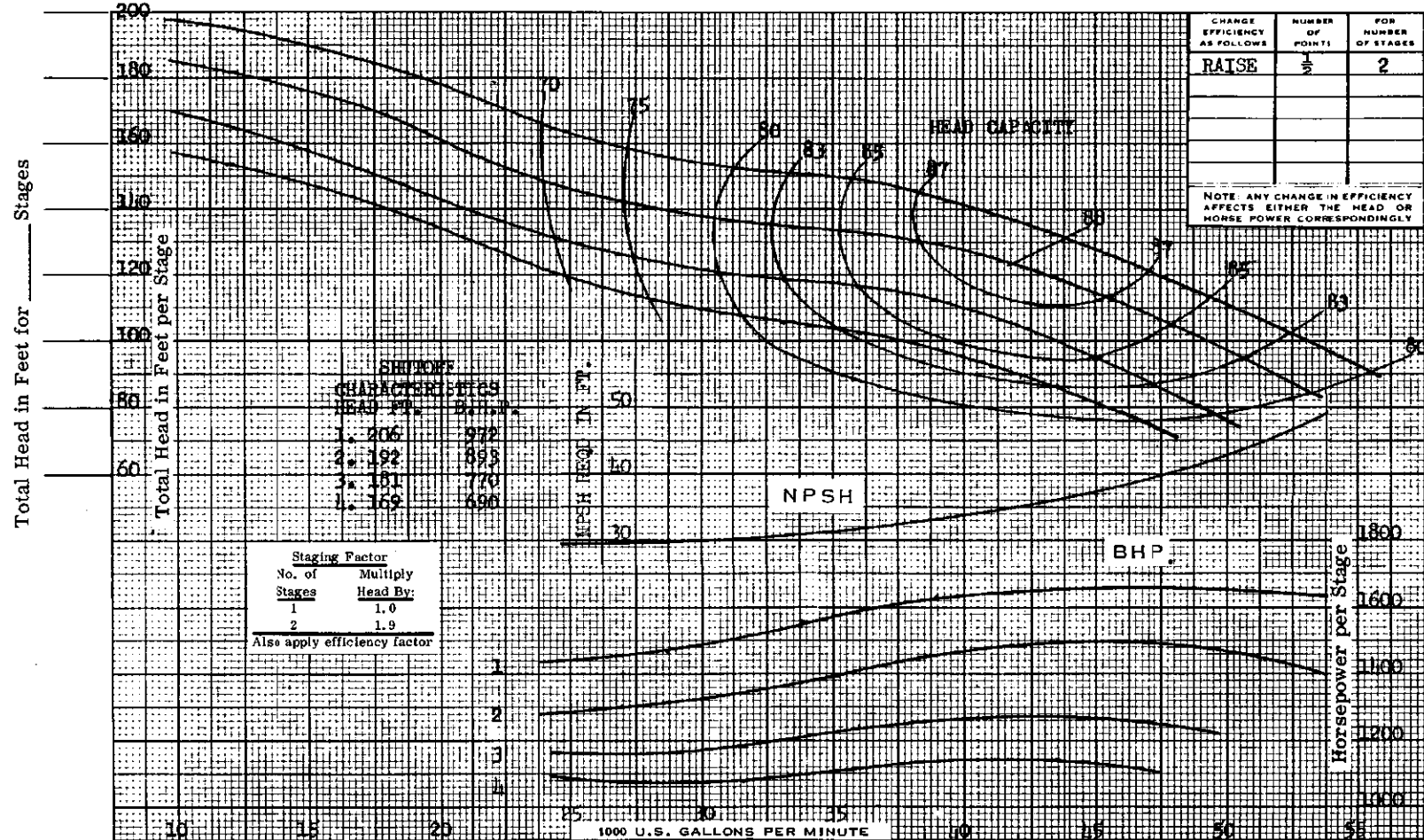
Peerless Pump Company
Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS
Model 48HXB - 705 Rpm

Scale for horsepower

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October, 1974

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
RAISE	1/2	2
NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER CORRESPONDINGLY		



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. 1	IMPELLER NO. 2608562	IMPELLER DIA. 33 ³ / ₄ " x 35 ¹⁵ / ₁₆ "	TAKEN FROM	Customer: _____
	2	2608562	31 ²⁵ / ₃₂ " x 33 ³ / ₄ "		Item No: _____
	3	2608562	30 ³ / ₁₆ " x 32 ¹ / ₈ "		Peerless Ref. No: _____
	4	2608562	29 ⁹ / ₃₂ " x 30 ¹⁵ / ₁₆ "		Laboratory Performance
					BOWL 2608575 PLASTIC COATED
					SIZE 48 HXB RPM 705 CURVE 2846867

PUMP DESCRIPTION: Driver _____; Head _____; Column _____

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

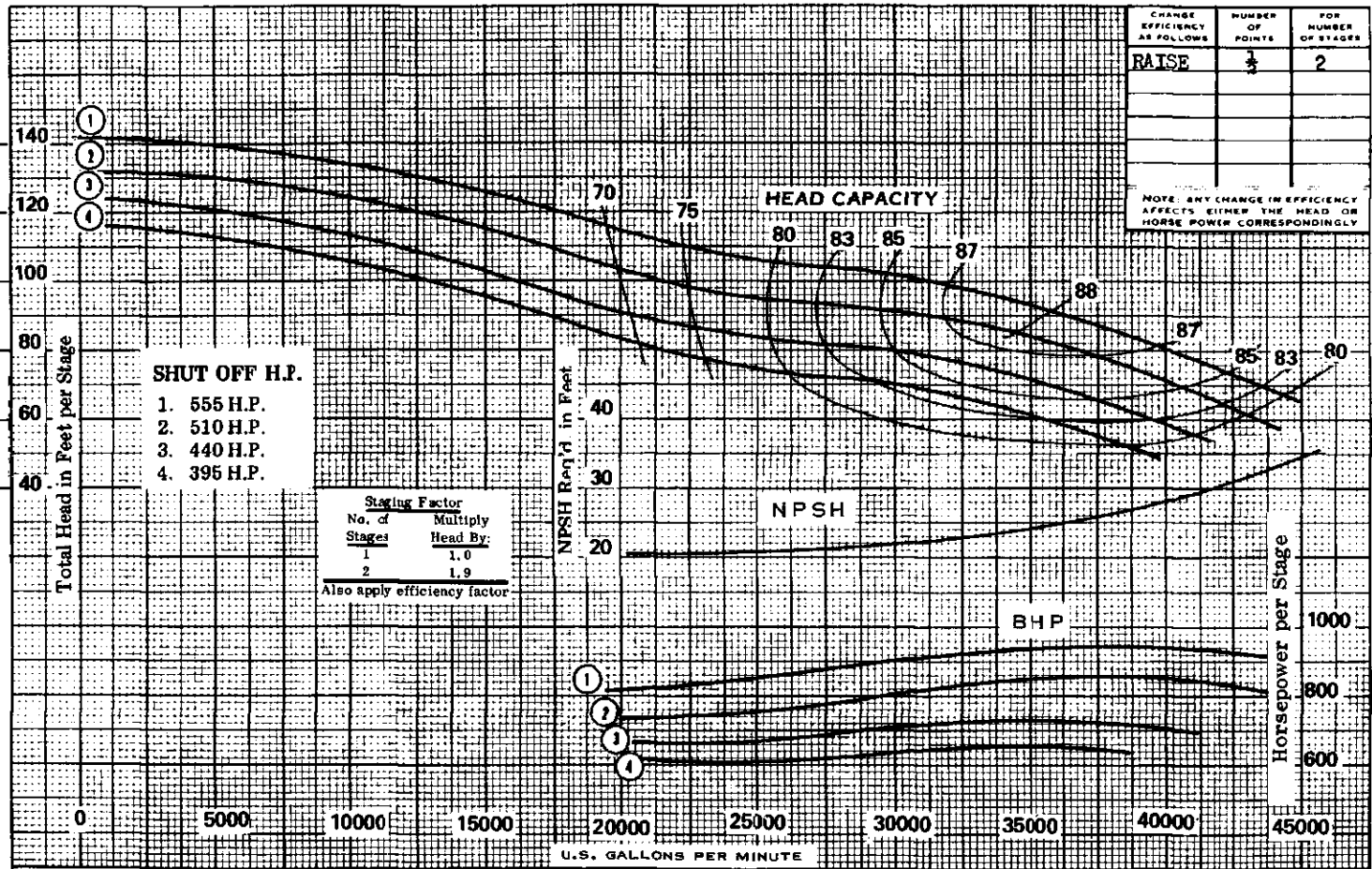


Peerless Pump Company
Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS
Model 48HXB - 585 Rpm

Stages _____
Horsepower for _____

Stages _____
Total Head in Feet for _____



CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
RAISE	1/2	2

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

SHUT OFF H.P.

- 555 H.P.
- 510 H.P.
- 440 H.P.
- 395 H.P.

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

Also apply efficiency factor

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
	1	2608562	33 ³ / ₄ " x 35 ¹⁵ / ₁₆ "	
	2	2608562	31 ²⁵ / ₃₂ " x 33 ³ / ₄ "	
	3	2608562	30 ³ / ₁₆ " x 32 ¹ / ₈ "	
	4	2608562	29 ³ / ₃₂ " x 30 ¹⁵ / ₁₆ "	

Customer: _____

Item No: _____

Peerless Ref. No: _____

Laboratory Performance		BOWL 2608575
SIZE 48 HXB	RPM 585	CI PLASTIC COATED
		CURVE 2845868

PUMP DESCRIPTION: Driver _____; Head _____; Column _____

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



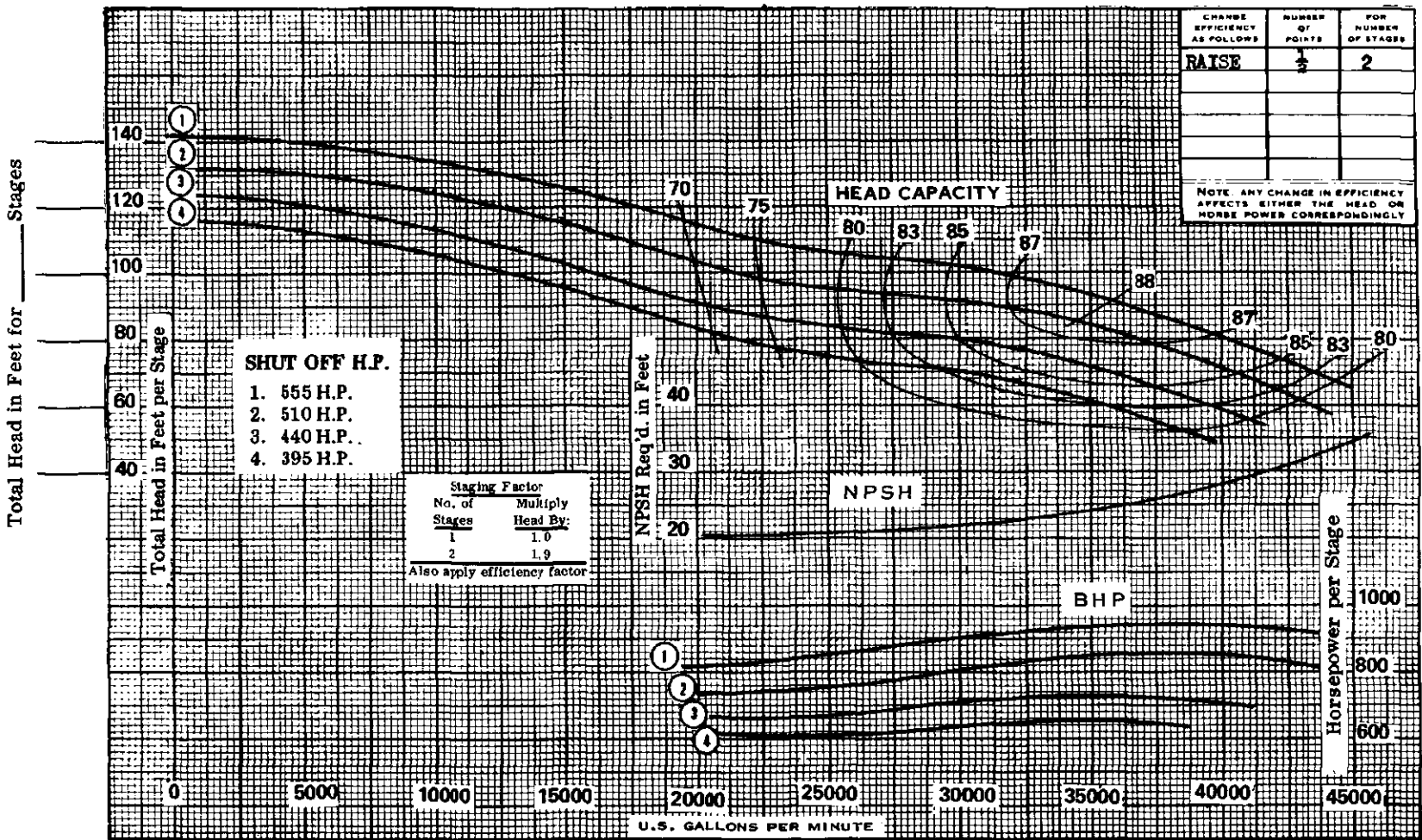
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Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
Model 48HXB - 585 Rpm

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CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
RAISE	1/2	2

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



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	2608562	33 ³ / ₄ " x 35 ¹⁵ / ₁₆ "		Item No: _____
	2	2608562	31 ²⁵ / ₃₂ " x 33 ³ / ₄ "		Peerless Ref. No: _____
	3	2608562	30 ⁷ / ₁₆ " x 32 ⁷ / ₈ "		
	4	2608562	29 ³ / ₃₂ " x 30 ¹⁵ / ₁₆ "		
					Laboratory Performance BOWL 2608575 CI PLASTIC COATED SIZE 48 HXB RPM 585 CURVE 2846868

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



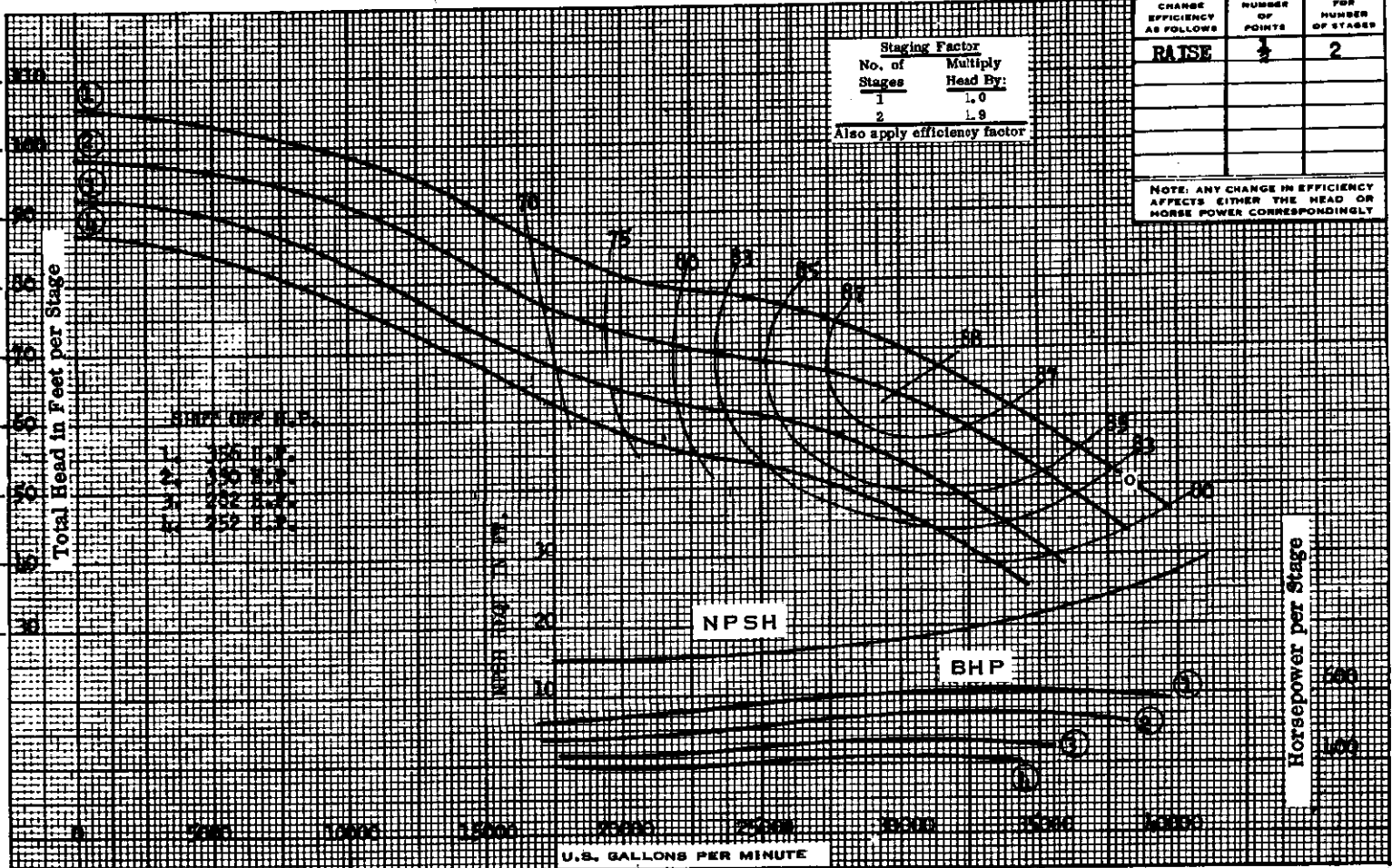
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Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS
Model 48HXB - 505 Rpm

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CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
RAISE	2	2
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	



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	2608562	33 ³ / ₄ " x 35 ¹⁵ / ₁₆ "		Item No: _____						
	2	2608562	31 ²⁵ / ₃₂ " x 33 ³ / ₄ "		Peerless Ref. No: _____						
	3	2608562	30 ⁷ / ₁₆ " x 32 ¹ / ₈ "								
4	2608562	29 ³ / ₃₂ " x 30 ¹⁵ / ₁₆ "									
					<table border="1"> <tr> <td colspan="2">Laboratory Performance</td> <td>BOWL 2608575 CI PLASTIC COATED</td> </tr> <tr> <td>SIZE 48 HXB</td> <td>RPM 505</td> <td>CURVE 2846869</td> </tr> </table>	Laboratory Performance		BOWL 2608575 CI PLASTIC COATED	SIZE 48 HXB	RPM 505	CURVE 2846869
Laboratory Performance		BOWL 2608575 CI PLASTIC COATED									
SIZE 48 HXB	RPM 505	CURVE 2846869									

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

Peerless Pumps
Total Head in Feet for _____ Stages

VERTICAL TURBINE PUMPS
Model 48HXB - 435 Rpm

Stages _____ for rawwater



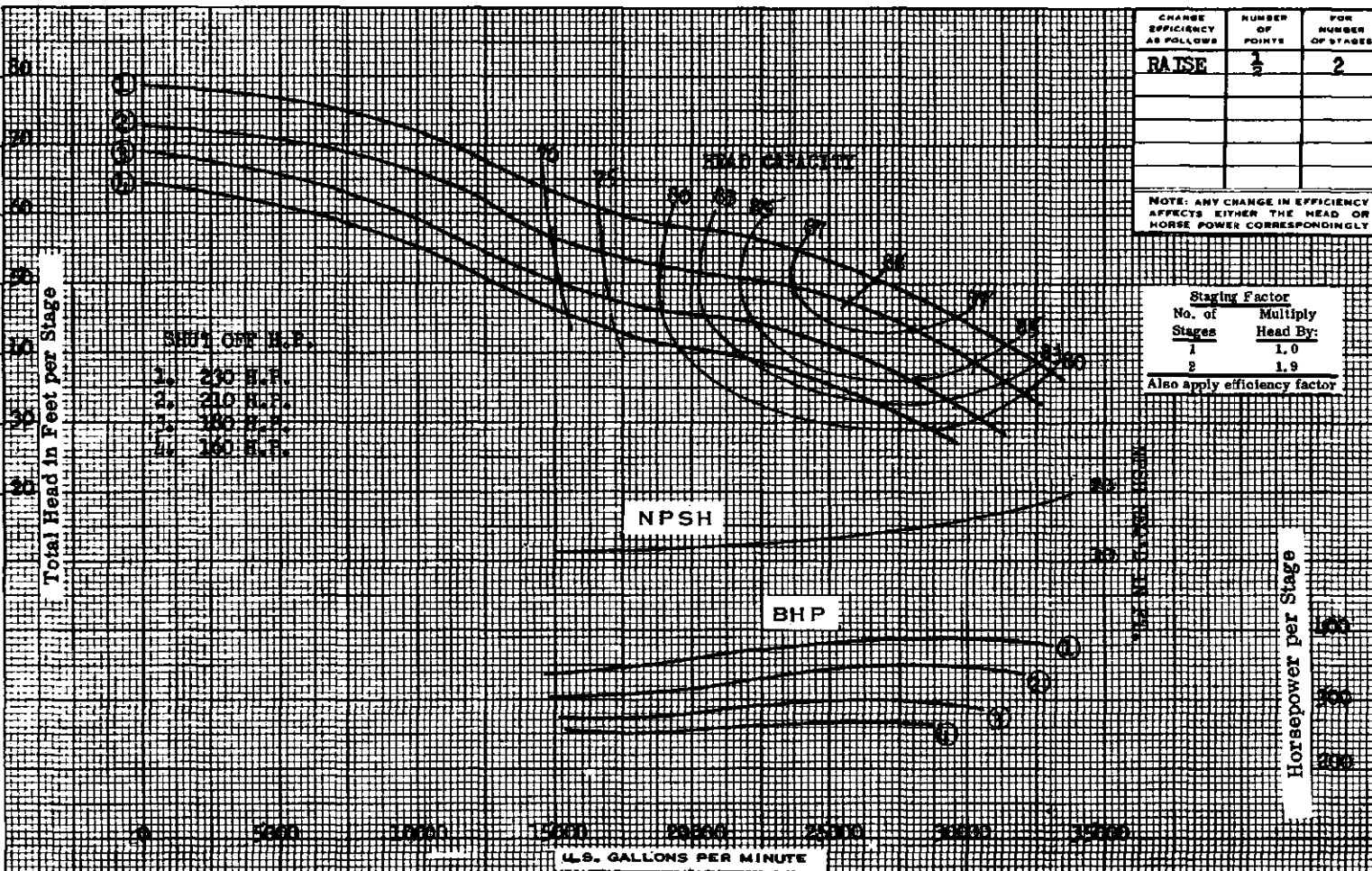
Peerless Pump Company
Indianapolis, IN 46207-7025

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
RAISE	1/2	2

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



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	2608562	33 ³ / ₁₆ " x 35 ¹⁵ / ₁₆ "	
	2	2608562	31 ²⁵ / ₃₂ " x 33 ³ / ₁₆ "		Peerless Ref. No: _____
	3	2608562	30 ³ / ₁₆ " x 32 ⁷ / ₈ "		Laboratory Performance
	4	2608562	29 ³ / ₃₂ " x 30 ¹⁵ / ₁₆ "		BOWL 2608575 CI PLASTIC COATED
					SIZE 48 HXB RPM 435 CURVE 2846870

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

Peerless Pumps

Total Head in Feet for _____ Stages

Total Head in Feet per Stage

Horsepower per Stage

U.S. GALLONS PER MINUTE

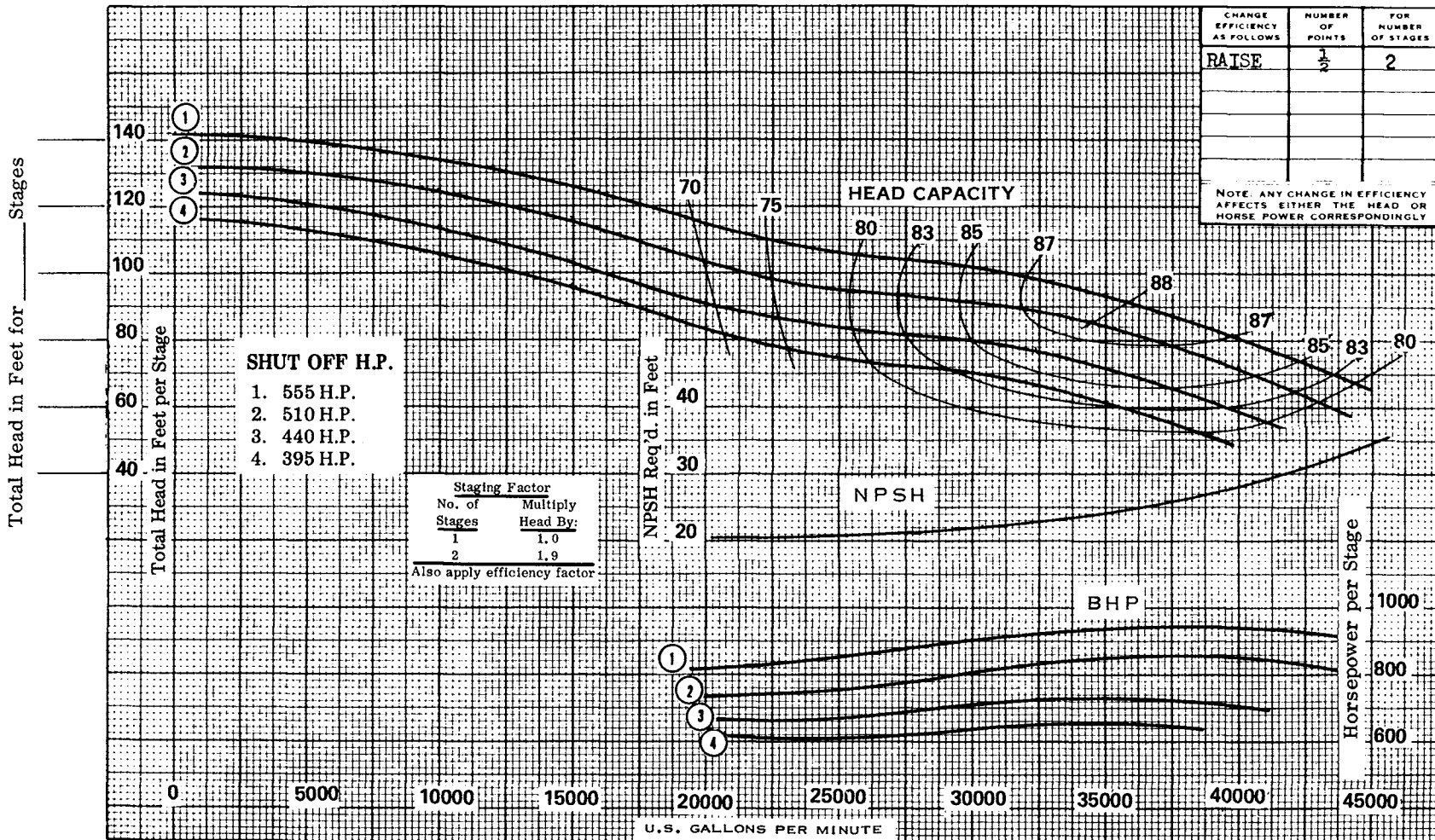


Peerless Pump Company
 Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS
 Model 48HXB - 585 Rpm

Horsepower for _____ Stages

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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	2608562	33 ³ / ₄ " x 35 ¹⁵ / ₁₆ "		
	2	2608562	31 ²⁵ / ₃₂ " x 33 ³ / ₄ "		
	3	2608562	30 ³ / ₁₆ " x 32 ¹ / ₈ "		
	4	2608562	29 ³ / ₃₂ " x 30 ¹⁵ / ₁₆ "		

Laboratory Performance		BOWL 2608575 CI PLASTIC COATED	
SIZE 48 HXB	RPM 585	CURVE 2846868	

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

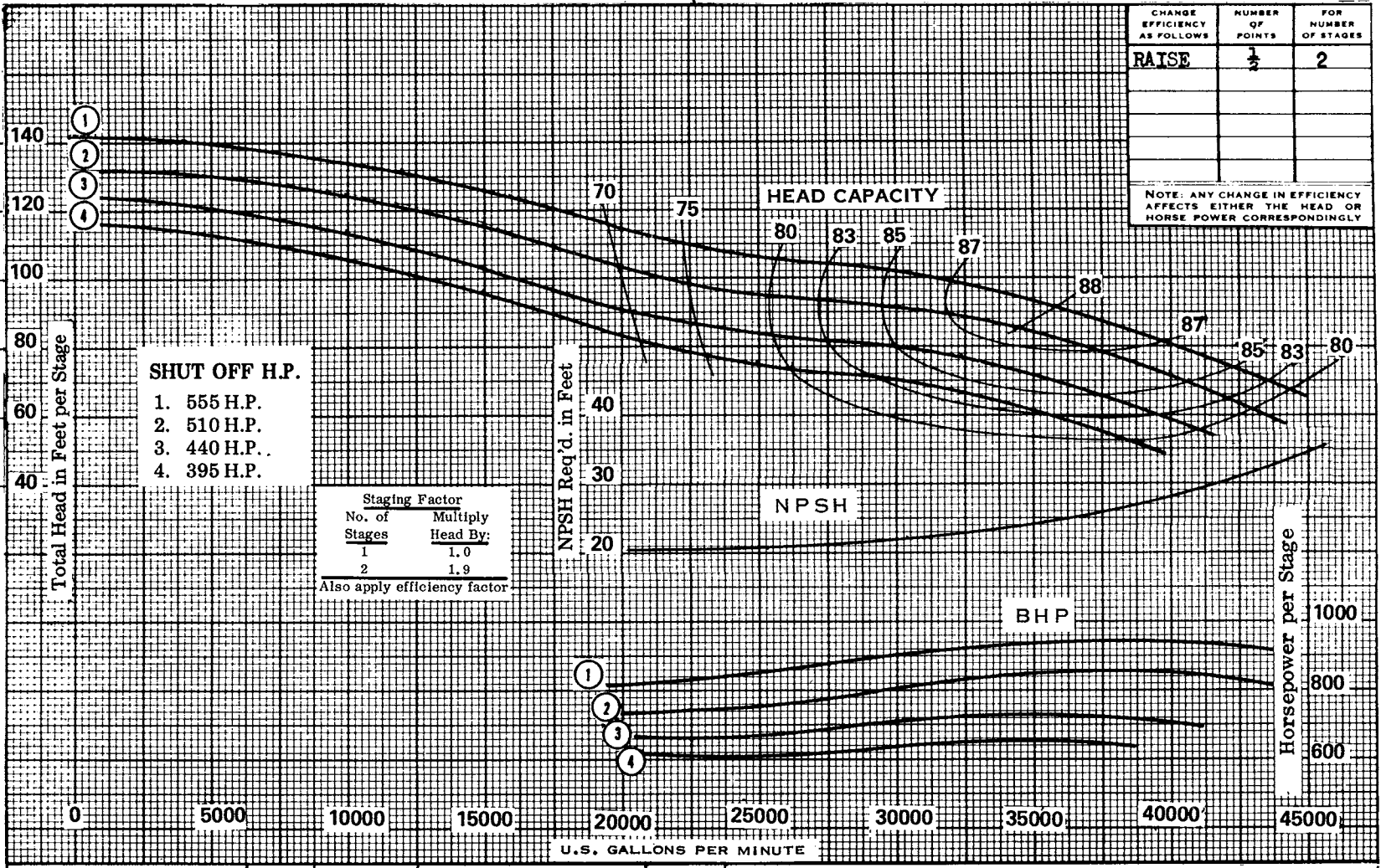


Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
Model 48HXB - 585 Rpm

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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	2608562	33 ³ / ₄ " x 35 ¹⁵ / ₁₆ "		Item No: _____
	2	2608562	31 ²⁵ / ₃₂ " x 33 ³ / ₄ "		Peerless Ref. No: _____
	3	2608562	30 ³ / ₁₆ " x 32 ¹ / ₈ "		
	4	2608562	29 ³ / ₃₂ " x 30 ¹⁵ / ₁₆ "		
					Laboratory Performance BOWL 2608575 CI PLASTIC COATED SIZE 48 HXB RPM 585 CURVE 2846868

PUMP DESCRIPTION: Driver _____; Head _____; Column _____

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