

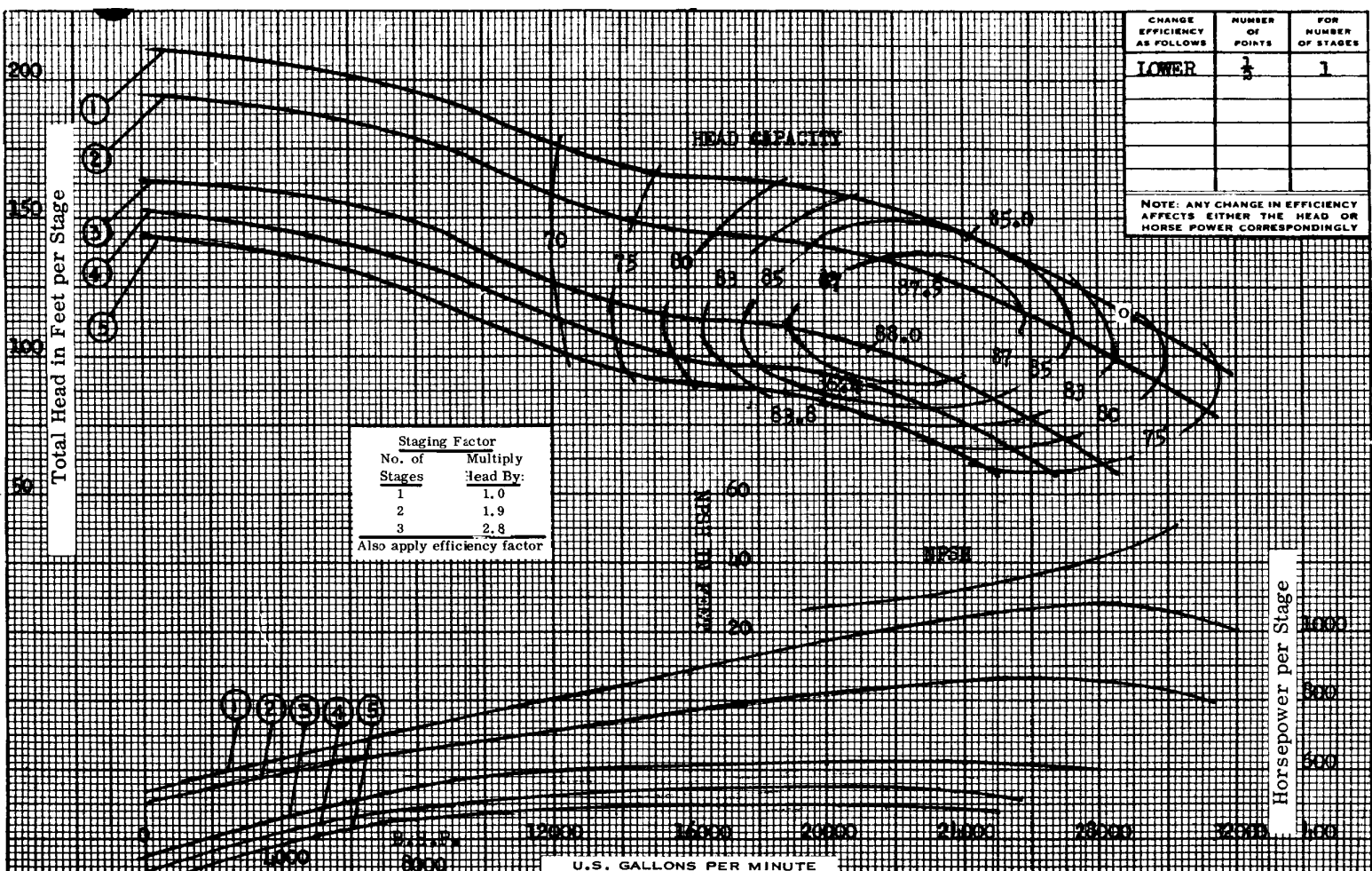


Peerless Pump Company  
Indianapolis, IN 46207-7026

**VERTICAL TURBINE PUMPS**  
Model 36HXB - 885 Rpm

SECTION 140  
Page 870-33  
August, 1976

Total Head in Feet for \_\_\_\_\_ Stages



CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
LOWER	3	1

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

Horsepower for \_\_\_\_\_ Stages

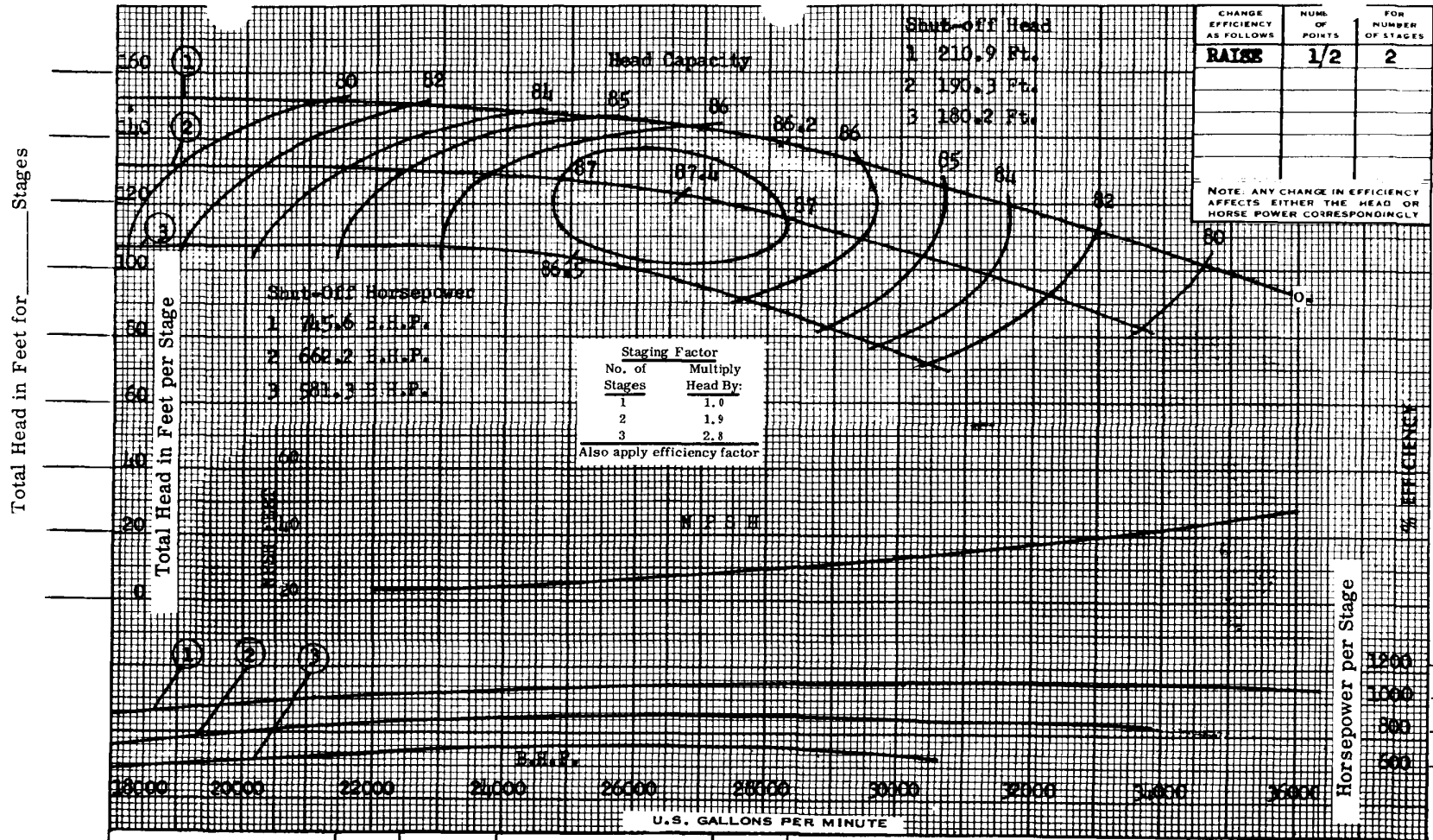
HYDRAULIC PERFORMANCE WARRANTY	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer
	Guaranteed at designated point only, and contingent on:  Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	1	2620664	23 <sup>1</sup> / <sub>16</sub> " x 28 <sup>13</sup> / <sub>16</sub> "	36722
2		2620664	25 <sup>5</sup> / <sub>32</sub> " x 27 <sup>23</sup> / <sub>32</sub> "	36756	Peerless Ref. No: _____
3		2620664	24 <sup>7</sup> / <sub>32</sub> " x 25 <sup>13</sup> / <sub>16</sub> "	36768	<b>Laboratory Performance</b>
4		2620664	23 <sup>7</sup> / <sub>32</sub> " x 24 <sup>13</sup> / <sub>16</sub> "	33656	SIZE 36HXB
5		2620664	22 <sup>5</sup> / <sub>16</sub> " x 23 <sup>7</sup> / <sub>8</sub> "	33666	RPM 885
					BOWL 2619972 OF PLASTIC COATED
					CURVE 2840652

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

VERTICAL TURBINE PUMPS  
Model 36HXB - 885 Rpm



Peerless Pump Company  
Indianapolis, IN 46207-7025



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

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

<b>HYDRAULIC PERFORMANCE WARRANTY</b> 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	2618436	25 <sup>15</sup> / <sub>16</sub> " x 29 <sup>1</sup> / <sub>8</sub> "	35187	Item _____
	2	2618436	24 <sup>3</sup> / <sub>8</sub> " x 27 <sup>13</sup> / <sub>16</sub> "	35153	Peerless Ref. No. _____
	3	2618436	23 <sup>3</sup> / <sub>16</sub> " x 26 <sup>13</sup> / <sub>16</sub> "	34282	<b>Laboratory Performance</b>
4					BOWL 2618431 GL. PLASTIC COATED SIZE 36HXB    RPM 885    CURVE 2829178

PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 GUARANTEED BOWI  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD

Total Head in Feet for \_\_\_\_\_ Stages

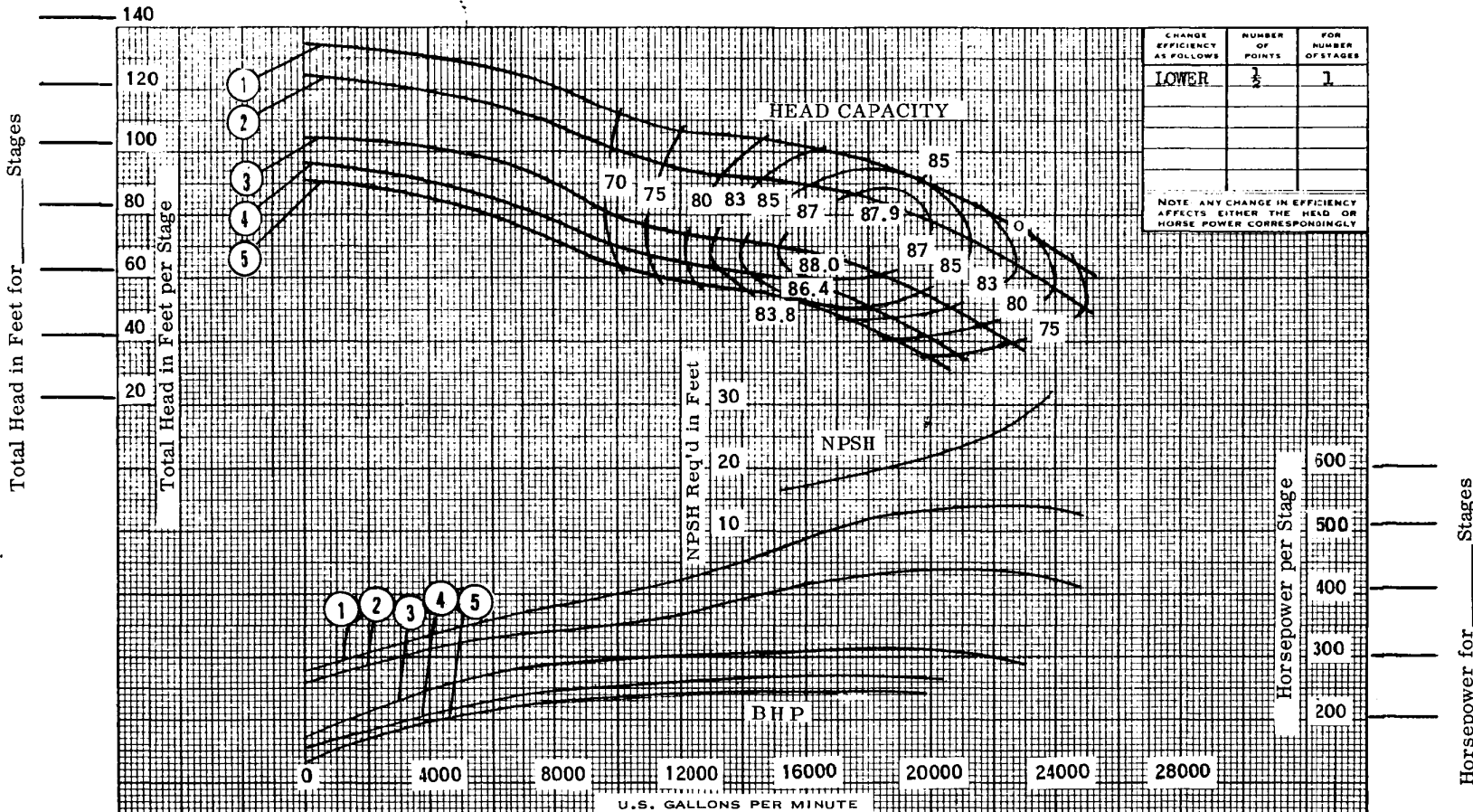
Horsepower for \_\_\_\_\_ Stages



Peerless Pump Company  
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS  
Model 36HXB - 705 Rpm

SECTION 140  
Page 690-15  
October, 1974



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	2620664	28 <sup>1</sup> / <sub>16</sub> " x 28 <sup>13</sup> / <sub>16</sub> "	36722
2		2620664	26 <sup>5</sup> / <sub>32</sub> " x 27 <sup>23</sup> / <sub>32</sub> "	36756	Item
3		2620664	24 <sup>7</sup> / <sub>32</sub> " x 25 <sup>13</sup> / <sub>16</sub> "	36768	Peerless Ref. No:
4		2620664	23 <sup>7</sup> / <sub>32</sub> " x 24 <sup>13</sup> / <sub>16</sub> "	33656	<b>Laboratory Performance</b>
5		2620664	22 <sup>5</sup> / <sub>16</sub> " x 23 <sup>7</sup> / <sub>8</sub> "	33666	BOWL 2619972 CI PLASTIC COATED

SIZE	36 HXB	RPM	705	CURVE	2840650
------	--------	-----	-----	-------	---------

PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Ef: \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD

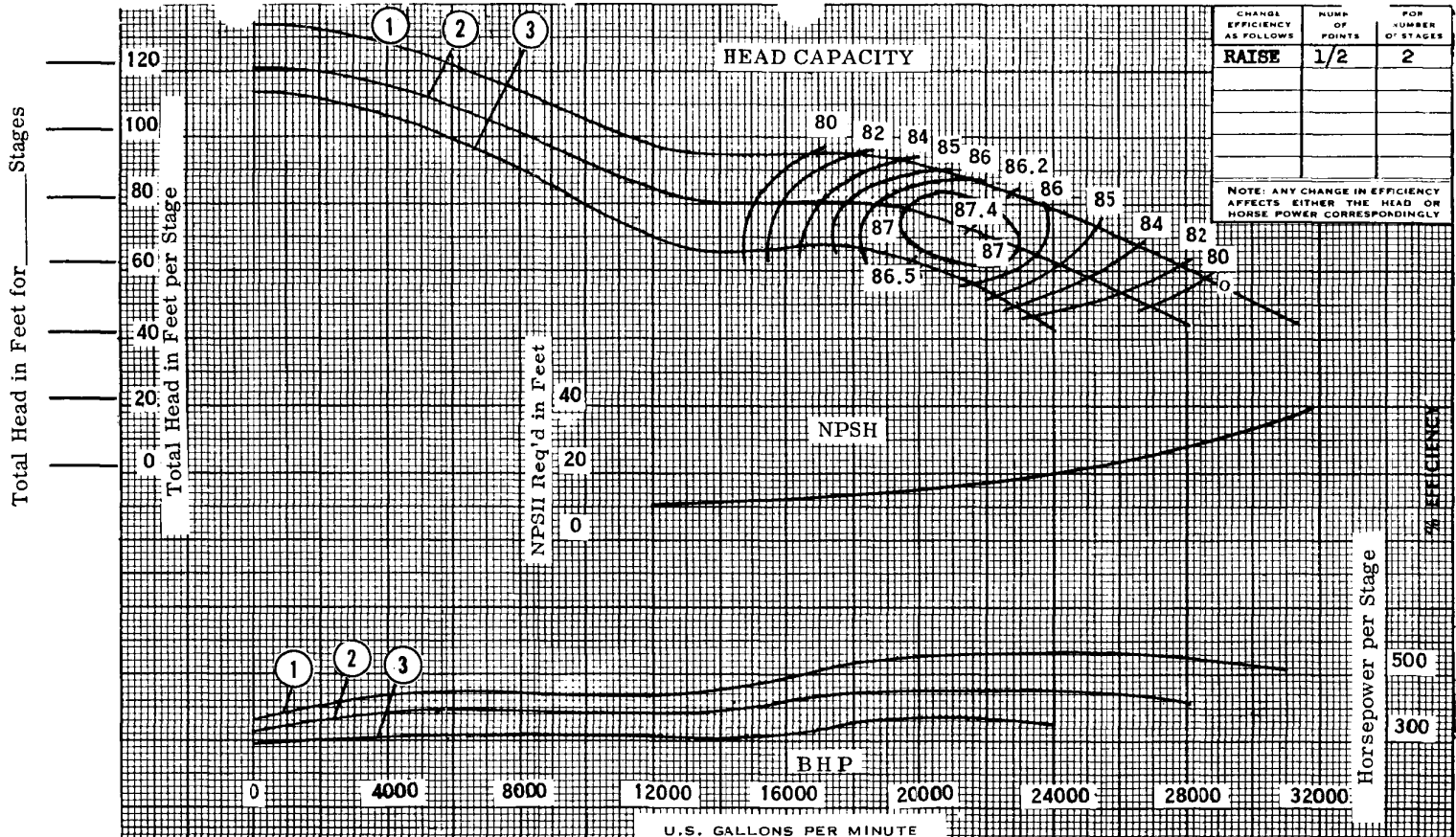
Total Head in Feet for \_\_\_\_\_ Stages

Horsepower for \_\_\_\_\_ Stages

VERTICAL TURBINE PUMPS  
Model 36HXB - 705 Rpm



Peerless Pump Company  
Indianapolis, IN 46207-7025



CHANGE EFFICIENCY AS FOLLOWS	NUMB 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	2618436	25 <sup>15</sup> / <sub>16</sub> " x 29 <sup>1</sup> / <sub>8</sub> "	35187	Item
	2	2618436	24 <sup>3</sup> / <sub>8</sub> " x 27 <sup>13</sup> / <sub>16</sub> "	35153	Peerless Ref. No:
	3	2618436	23 <sup>3</sup> / <sub>16</sub> " x 26 <sup>13</sup> / <sub>16</sub> "	34282	<b>Laboratory Performance</b>
4					

SIZE	36HXB	RPM	705	CURVE	2829177
BOWL		2618431 CI		PLASTIC COATED	

Total Head in Feet for \_\_\_\_\_ Stages

Horsepower for \_\_\_\_\_ Stages

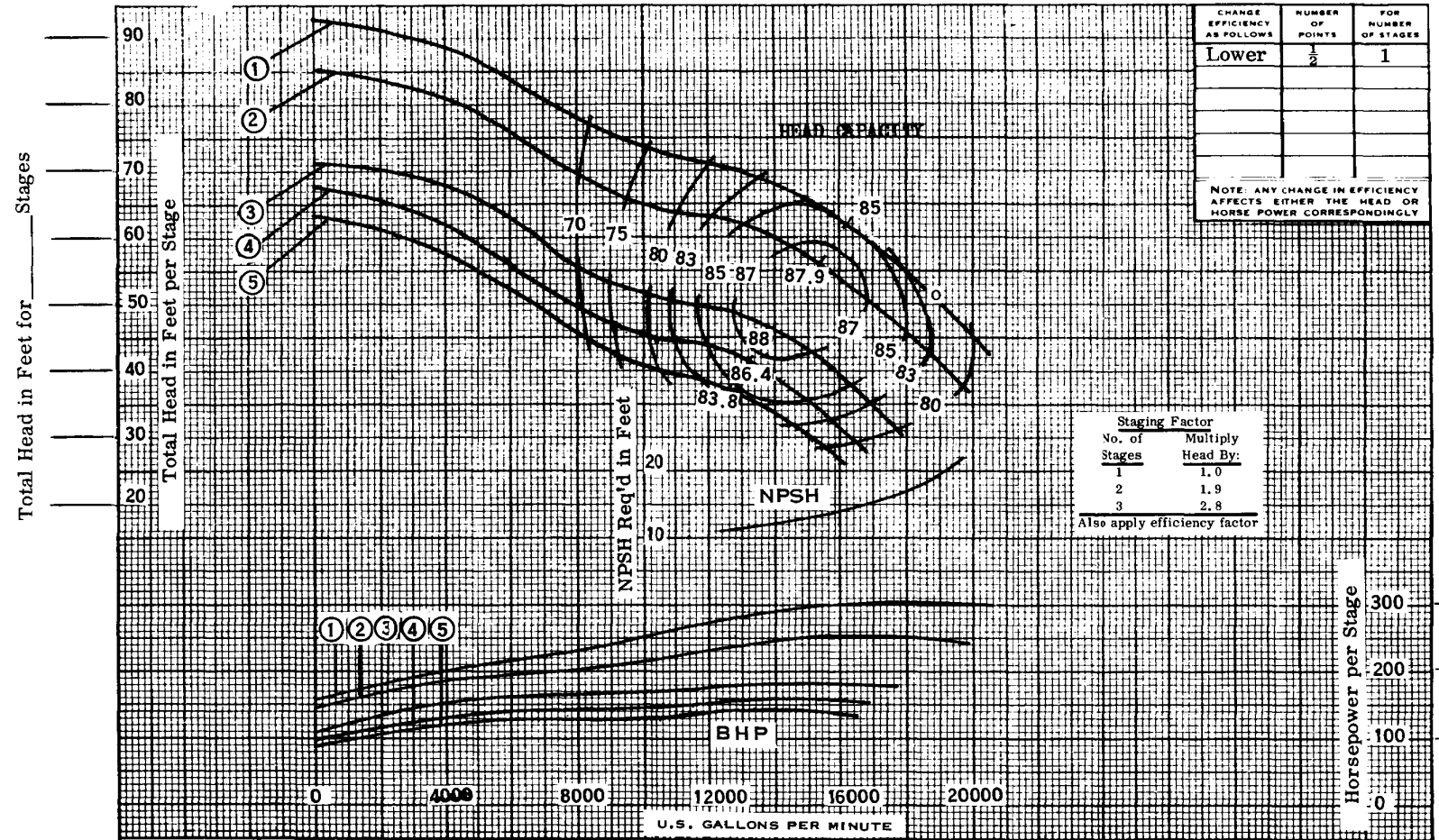
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  FIELD  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_



Peerless Pump Company  
 Indianapolis, IN 46207-7025  
 VERTICAL TURBINE PUMPS  
 Model 36HXB - 585 Rpm

Horsepower for \_\_\_\_\_ Stages

SECTION 140  
 Page 585-13  
 October, 1974



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

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
3	2.8

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	2620664	28 <sup>1</sup> / <sub>16</sub> " x 28 <sup>3</sup> / <sub>16</sub> "	36722	Item _____
	2	2620664	26 <sup>9</sup> / <sub>32</sub> " x 27 <sup>23</sup> / <sub>32</sub> "	36756	Peerless Ref. No: _____
	3	2620664	24 <sup>7</sup> / <sub>32</sub> " x 25 <sup>13</sup> / <sub>16</sub> "	36768	<b>Laboratory Performance</b>
	4	2620664	23 <sup>7</sup> / <sub>32</sub> " x 24 <sup>13</sup> / <sub>16</sub> "	33656	BOWL 2619972 CI PLASTIC COATED
	5	2620664	22 <sup>5</sup> / <sub>16</sub> " x 23 <sup>7</sup> / <sub>8</sub> "	33666	SIZE 36 HXB    RPM 585    CURVE 2840649

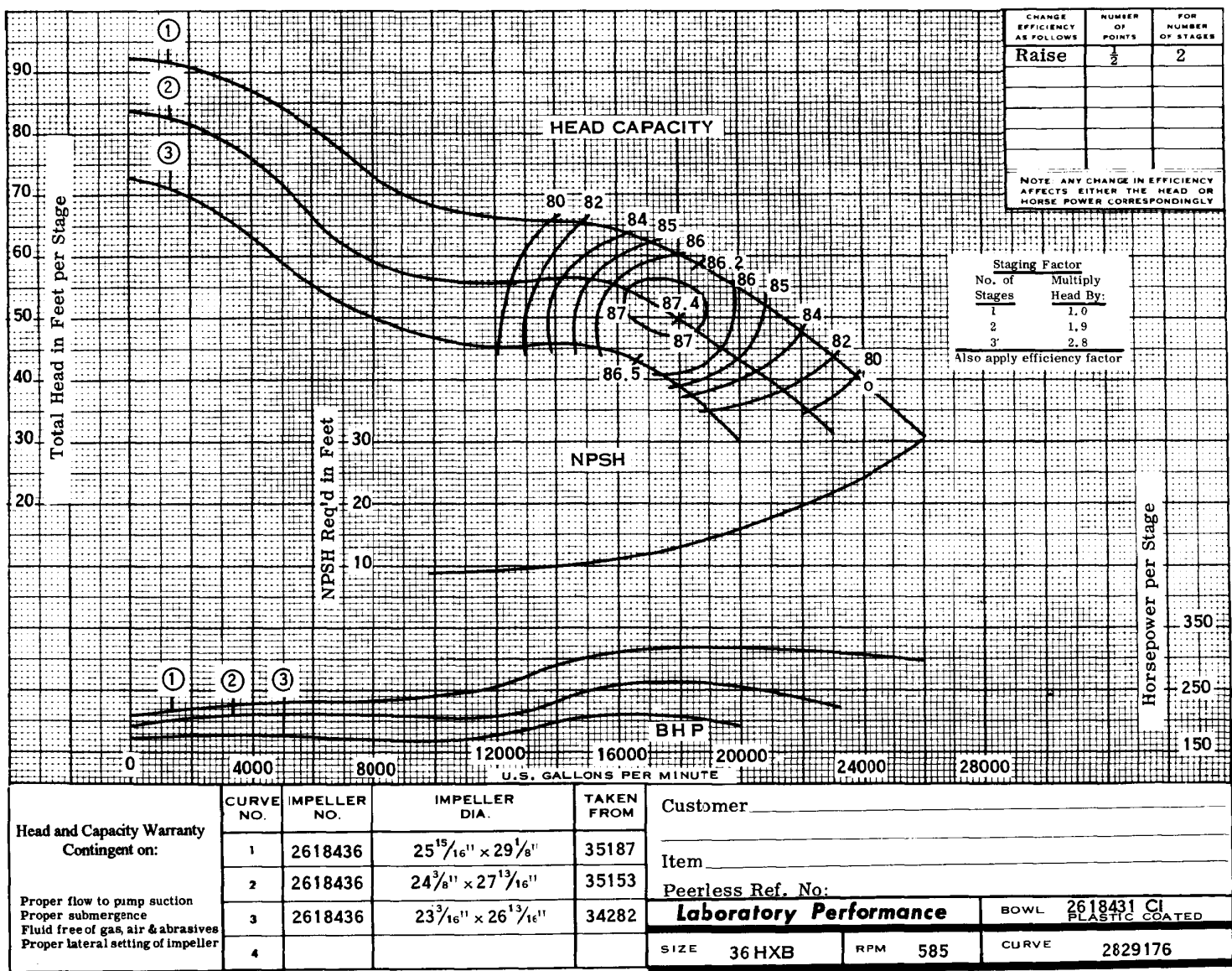
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  FIELD  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_

VERTICAL TURBINE PUMPS  
Model 36HXB - 585 Rpm



Peerless Pump Company  
Indianapolis, IN 46207-7025

Total Head in Feet for \_\_\_\_\_ Stages



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

Horsepower for \_\_\_\_\_ Stages



Peerless Pump Company  
Indianapolis, IN 46207-7025

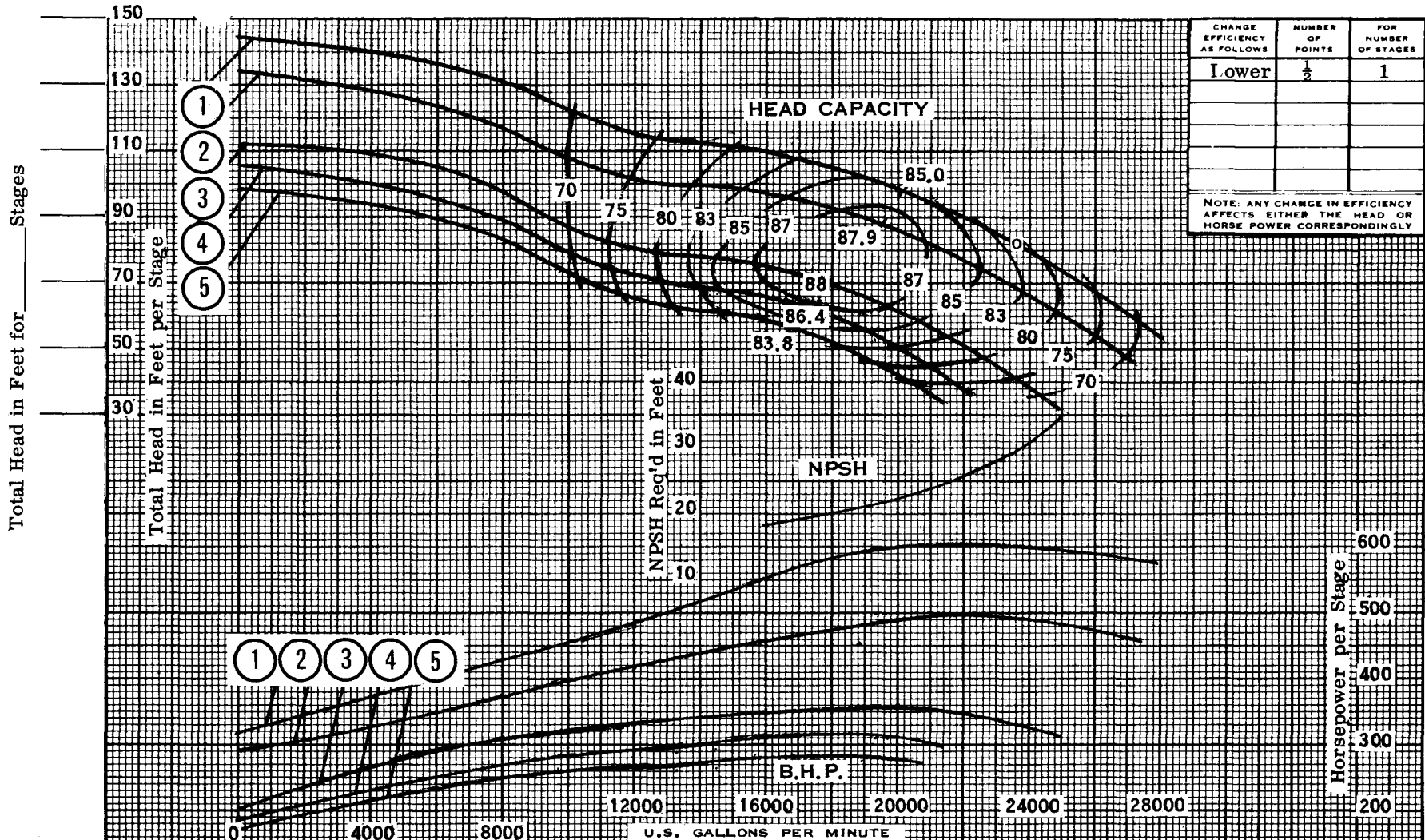
VERTICAL TURBINE PUMPS

Stages \_\_\_\_\_ for horsepower

Section 140  
10-74

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

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	1	2620664	28 <sup>1</sup> / <sub>16</sub> " x 28 <sup>13</sup> / <sub>16</sub> "	36722
	2	2620664	26 <sup>5</sup> / <sub>32</sub> " x 27 <sup>23</sup> / <sub>32</sub> "	36756	Peerless Ref. No: _____
	3	2620664	24 <sup>7</sup> / <sub>32</sub> " x 25 <sup>13</sup> / <sub>16</sub> "	36768	<b>Laboratory Performance</b>
	4	2620664	23 <sup>7</sup> / <sub>32</sub> " x 24 <sup>13</sup> / <sub>16</sub> "	33656	SIZE 36 HXB RPM 735
	5	2620664	22 <sup>5</sup> / <sub>16</sub> " x 23 <sup>7</sup> / <sub>8</sub> "	33666	BOWL 2619972 CI PLASTIC COATED CURVE 2840651

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



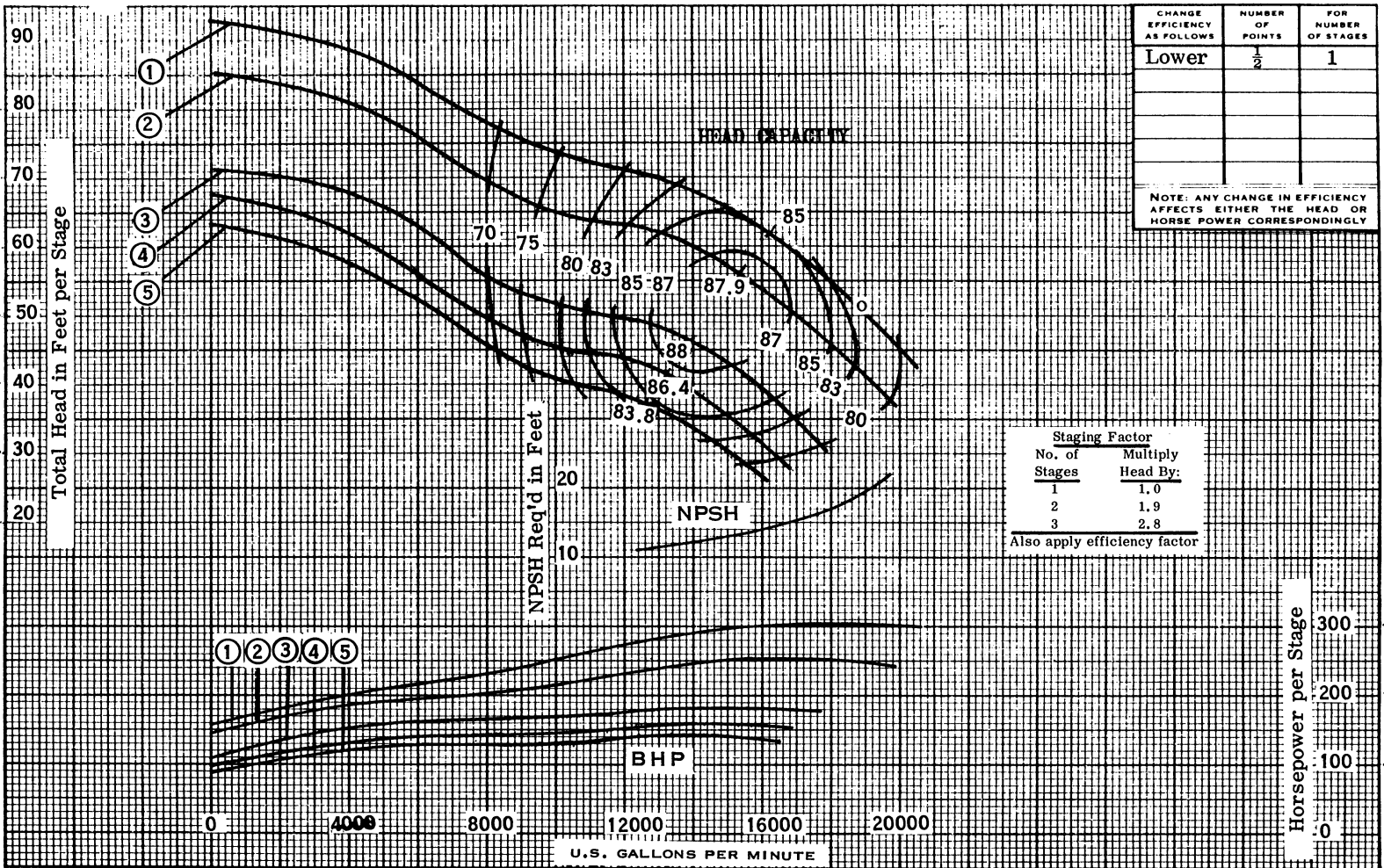
Peerless Pump Company  
Indianapolis, IN 46207-7025

**VERTICAL TURBINE PUMPS**  
**Model 36HXB - 585 Rpm**

Horsepower for \_\_\_\_\_ Stages

SECTION 140  
Page 585-13  
October, 1974

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	1/2	1
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
3	2.8

Also apply efficiency factor

<b>Head and Capacity Warranty Contingent on:</b>  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	2620664	28 <sup>1</sup> / <sub>16</sub> " x 28 <sup>13</sup> / <sub>16</sub> "	36722	Item _____
	2	2620664	26 <sup>5</sup> / <sub>32</sub> " x 27 <sup>23</sup> / <sub>32</sub> "	36756	Peerless Ref. No: _____
	3	2620664	24 <sup>7</sup> / <sub>32</sub> " x 25 <sup>13</sup> / <sub>16</sub> "	36768	<b>Laboratory Performance</b>
	4	2620664	23 <sup>7</sup> / <sub>32</sub> " x 24 <sup>13</sup> / <sub>16</sub> "	33656	BOWL 2619972 CI PLASTIC COATED
5	2620664	22 <sup>5</sup> / <sub>16</sub> " x 23 <sup>7</sup> / <sub>8</sub> "	33666	SIZE 36 HXB RPM 585 CURVE 2840649	

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

Total Head in Feet for \_\_\_\_\_ Stages

Total Head in Feet per Stage

NPSH Req'd in Feet

Horsepower per Stage

U.S. GALLONS PER MINUTE



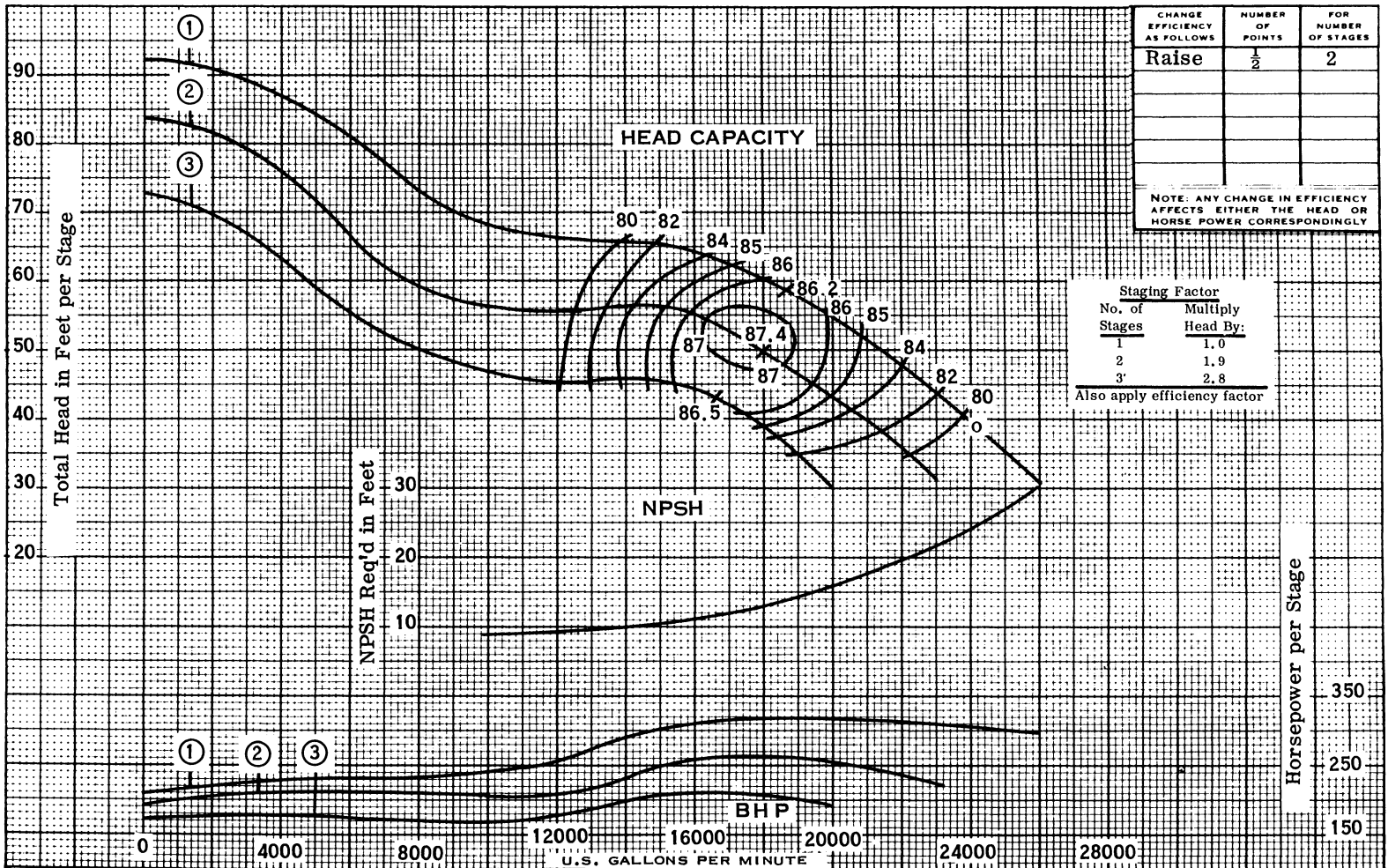
VERTICAL TURBINE PUMPS  
Model 36HXB - 585 Rpm

Horsepower for \_\_\_\_\_ Stages



Peerless Pump Company  
Indianapolis, IN 46207-7025

Total Head in Feet for \_\_\_\_\_ Stages



<b>Head and Capacity Warranty</b> 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	2618436	25 <sup>15</sup> / <sub>16</sub> " x 29 <sup>1</sup> / <sub>8</sub> "	35187	Item _____
	2	2618436	24 <sup>3</sup> / <sub>8</sub> " x 27 <sup>13</sup> / <sub>16</sub> "	35153	Peerless Ref. No: _____
	3	2618436	23 <sup>3</sup> / <sub>16</sub> " x 26 <sup>13</sup> / <sub>16</sub> "	34282	
	4				<b>Laboratory Performance</b> BOWL 2618431 CI PLASTIC COATED SIZE 36 HXB RPM 585 CURVE 2829176

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