

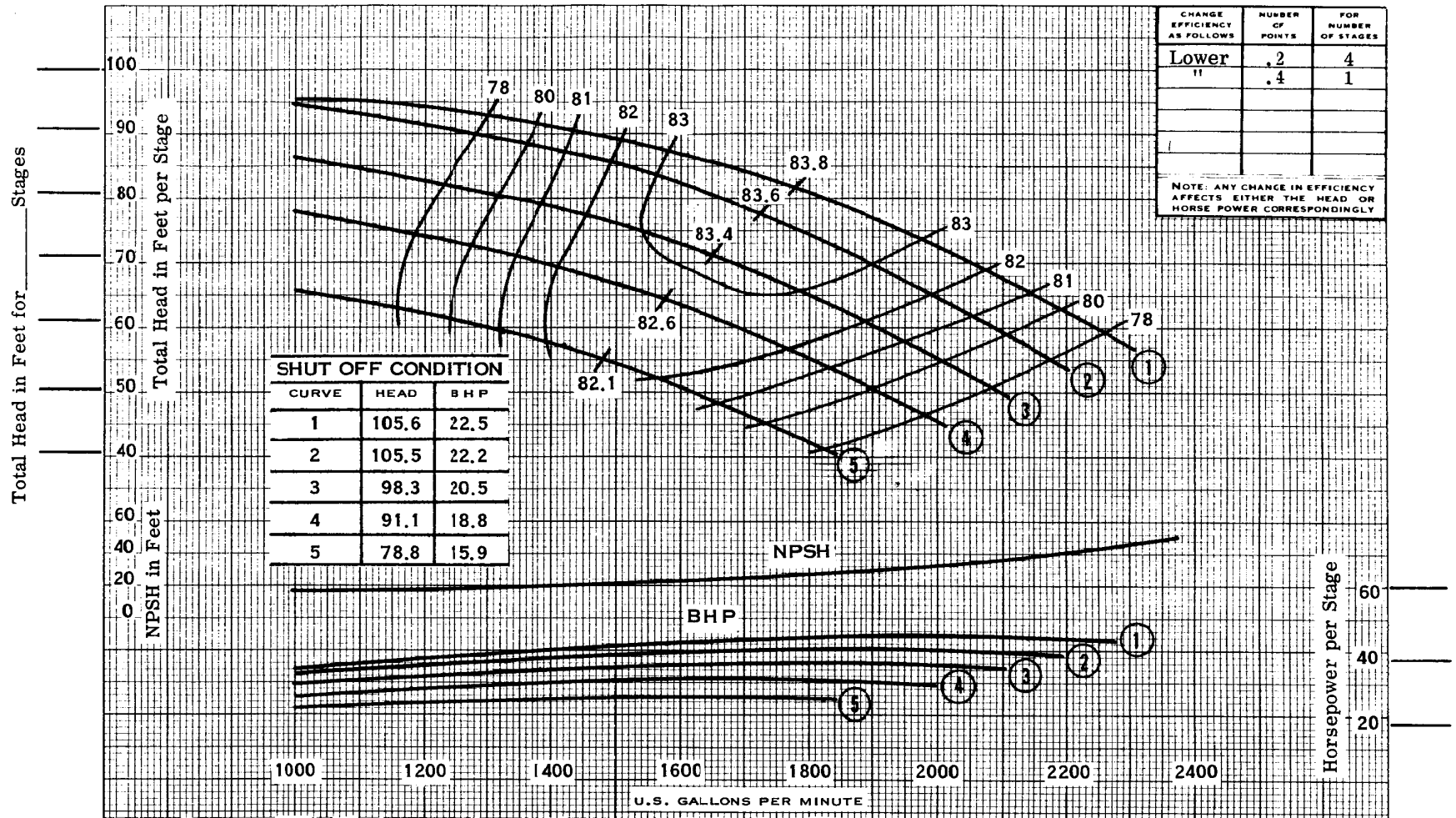
VERTICAL TURBINE PUMPS  
Model 14MC - 1760 Rpm



Peerless Pump Company  
Indianapolis, IN 46207-7025

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	.2	4
"	.4	1

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



HYDRAULIC PERFORMANCE WARRANTY	CURVE NO.	IMPELLER NO.	IMP. DIA. & FILING	TEST NO.	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	2626082	10.25 x 10.875 STREAMLINE TO 0.06	42513
2		2626082	10.25 x 10.875 DEBURR ONLY	42731	Peerless Ref. No: _____
3		2626082	9.937 x 10.625 DEBURR ONLY (STD)		<b>Laboratory Performance</b>
4		2626082	9.625 x 10.375 DEBURR ONLY (STD)	51238	SIZE 14 MC      RPM 1760      BOWL 2626067 CIE
5		2626082	9.125 x 9.875 DEBURR ONLY (STD)	42650	CURVE 4805574

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

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



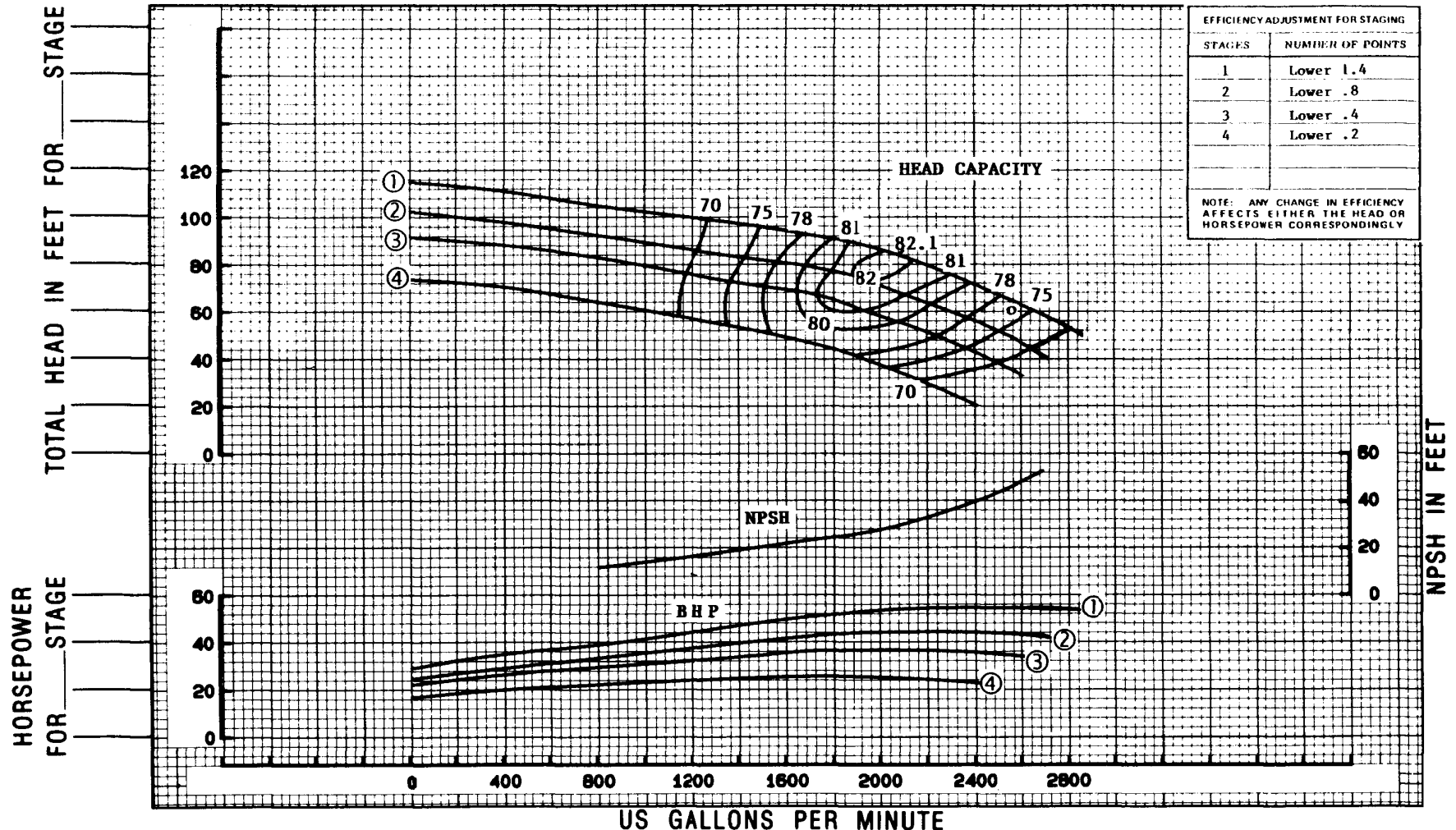
Peerless Pump Company  
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS  
Model 14MC - 1760 Rpm

SECTION 140  
Page 1760-57  
July, 1993

EFFICIENCY ADJUSTMENT FOR STAGING	
STAGES	NUMBER OF POINTS
1	Lower 1.4
2	Lower .8
3	Lower .4
4	Lower .2

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	2626083	10.25 x 10.88	63016	Item		
	2	2626083	9.88 x 10.62	63053	Peerless Ref. No:		
	3	2626083	9.50 x 10.25	63256	<b>Laboratory Performance</b>		
4	2626083	8.75 x 9.56	63353	SIZE 14MC	RPM 1760	BOWL 2626067 CIE	CURVE 4806419

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

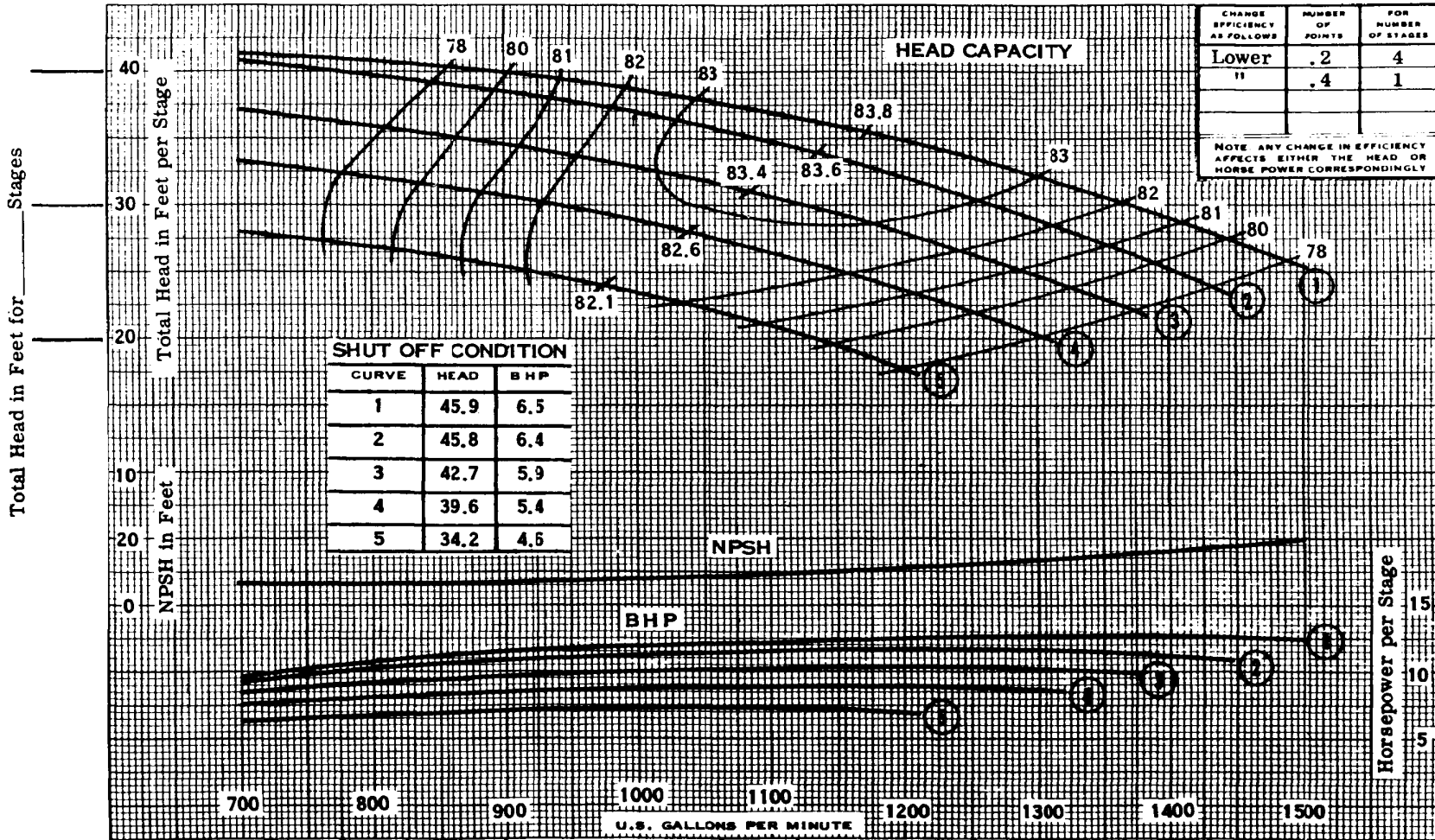


Peerless Pump Company  
 Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS  
 Model 14MC - 1160 Rpm

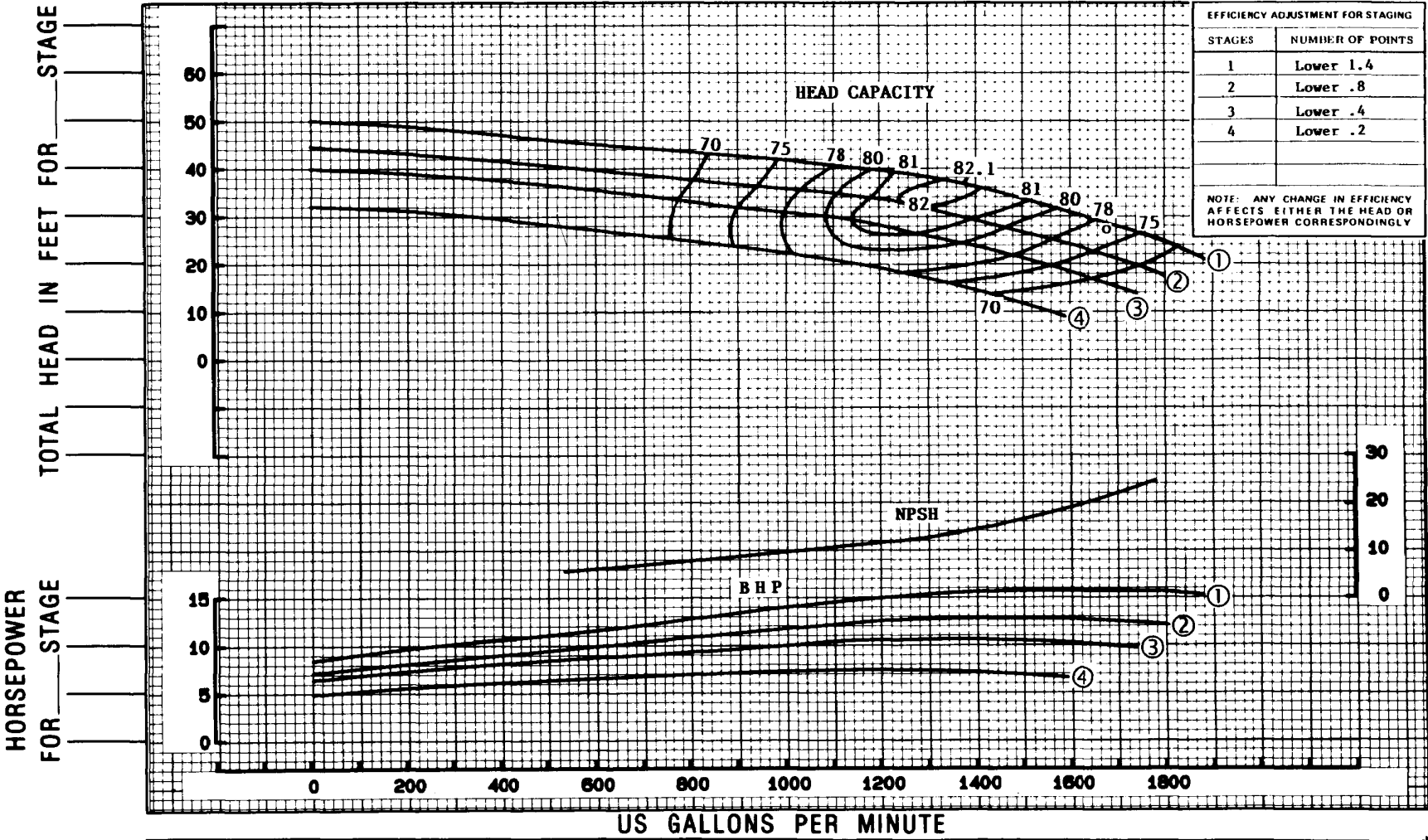
Stages \_\_\_\_\_ of \_\_\_\_\_

SECTION 140  
 Page 1160-26.1  
 October, 1974



Head and Capacity Warranty Contingent on:	CURVE NO.	IMPELLER NO.	IMP. DIA. & FILING	TEST NO.	Customer
	Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	1	2626082	10.25 x 10.875 STREAMLINE TO .06	42513
2		2626082	10.25 x 10.875 DEBURR ONLY	42731	Item _____
3		2626082	9.938 x 10.625 DEBURR ONLY (STD)		Peerless Ref. No: _____
4		2626082	9.625 x 10.375 DEBURR ONLY (STD)	51238	<b>Laboratory Performance</b>
5		2626082	9.125 x 9.875 DEBURR ONLY (STD)	42650	SIZE 14 MC    RPM 1160    BOWL 2626067 CIE CURVE 480575

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



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	2626083	10.25 x 10.88	63016	Item _____		
	2	2626083	9.88 x 10.62	63053	Peerless Ref. No: _____		
	3	2626083	9.50 x 10.25	63256	<b>Laboratory Performance</b>		
4	2626083	8.75 x 9.56	63353	SIZE 14MC	RPM 1160	BOWL 2626067 CIE	CURVE 4806420

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

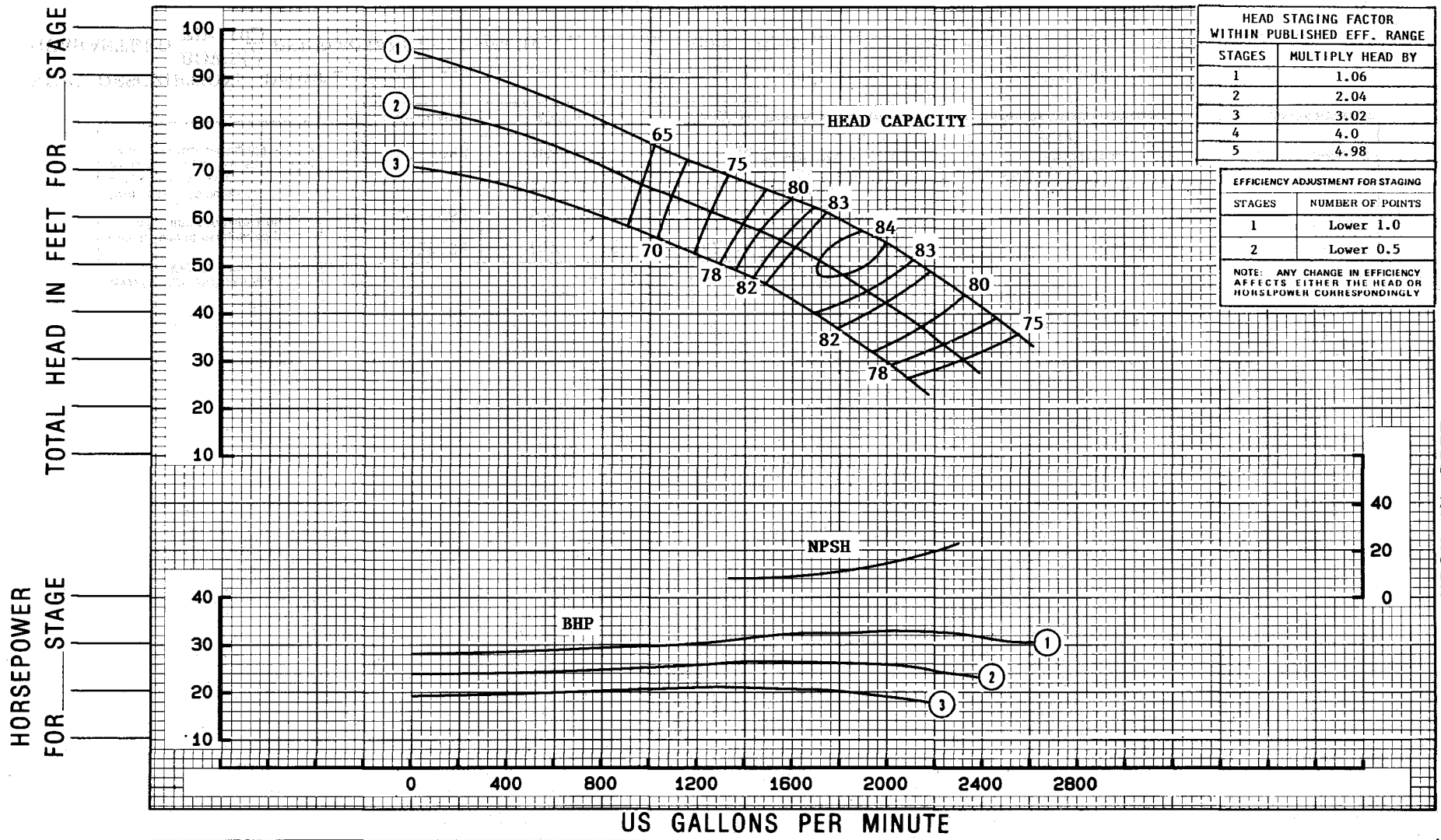
VERTICAL TURBINE PUMPS

1331 IN HSPN

HEAD STAGING FACTOR WITHIN PUBLISHED EFF. RANGE	
STAGES	MULTIPLY HEAD BY
1	1.06
2	2.04
3	3.02
4	4.0
5	4.98

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

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



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	4602279	9.75 x 11.62	63743	Item _____
	2	4602279	9.41 x 11.25	63876	Peerless Ref. No: _____
	3	4602279	8.81 x 10.62	63923	<b>Laboratory Performance</b>
4					SIZE 14MD      RPM 1470      BOWL 4602248 CIE      CURVE 4806411

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



Peerless Pump Company  
Indianapolis, IN 46207-7025





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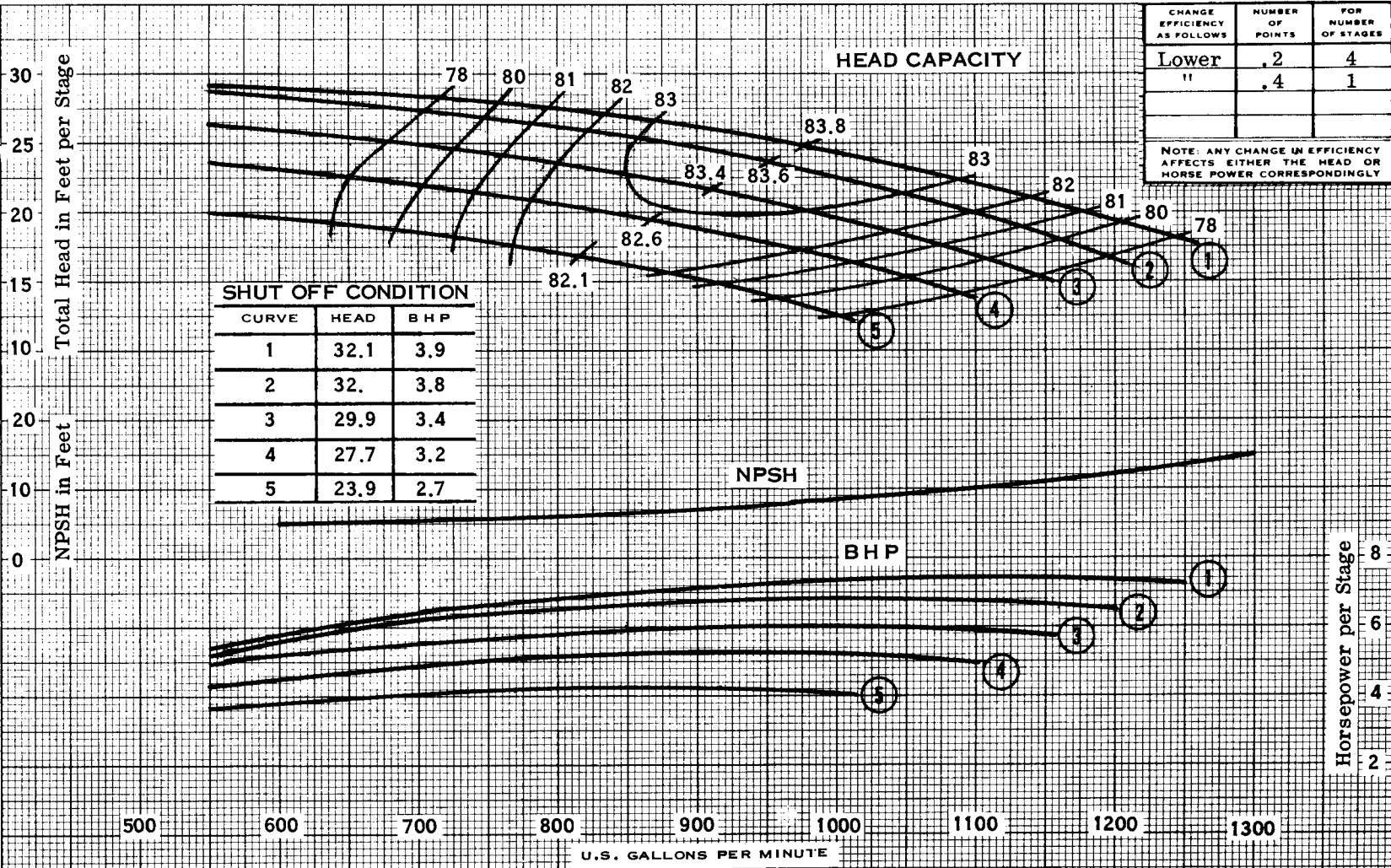
Stages \_\_\_\_\_ for \_\_\_\_\_ Horsepower

VERTICAL TURBINE PUMPS

Section 140  
11-824

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	.2	4
"	.4	1

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



HYDRAULIC PERFORMANCE WARRANTY	CURVE NO.	IMPELLER NO.	IMP. DIA. & FILING	TEST NO.	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	2626082	10.25 x 10.875 STREAMLINE TO .06	42513	
	2	2626082	10.25 x 10.875 DEBURR ONLY	42731	
	3	2626082	9.938 x 10.625 DEBURR ONLY (STD)		Peerless Ref. No: <b>Laboratory Performance</b>
	4	2626082	9.625 x 10.375 DEBURR ONLY (STD)	51238	SIZE 14 MC    RPM 970    BOWL 2626067 CIE
	5	2626082	9.125 x 9.875 DEBURR ONLY (STD)	42650	CURVE 4805577

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

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

VERTICAL TURBINE PUMPS

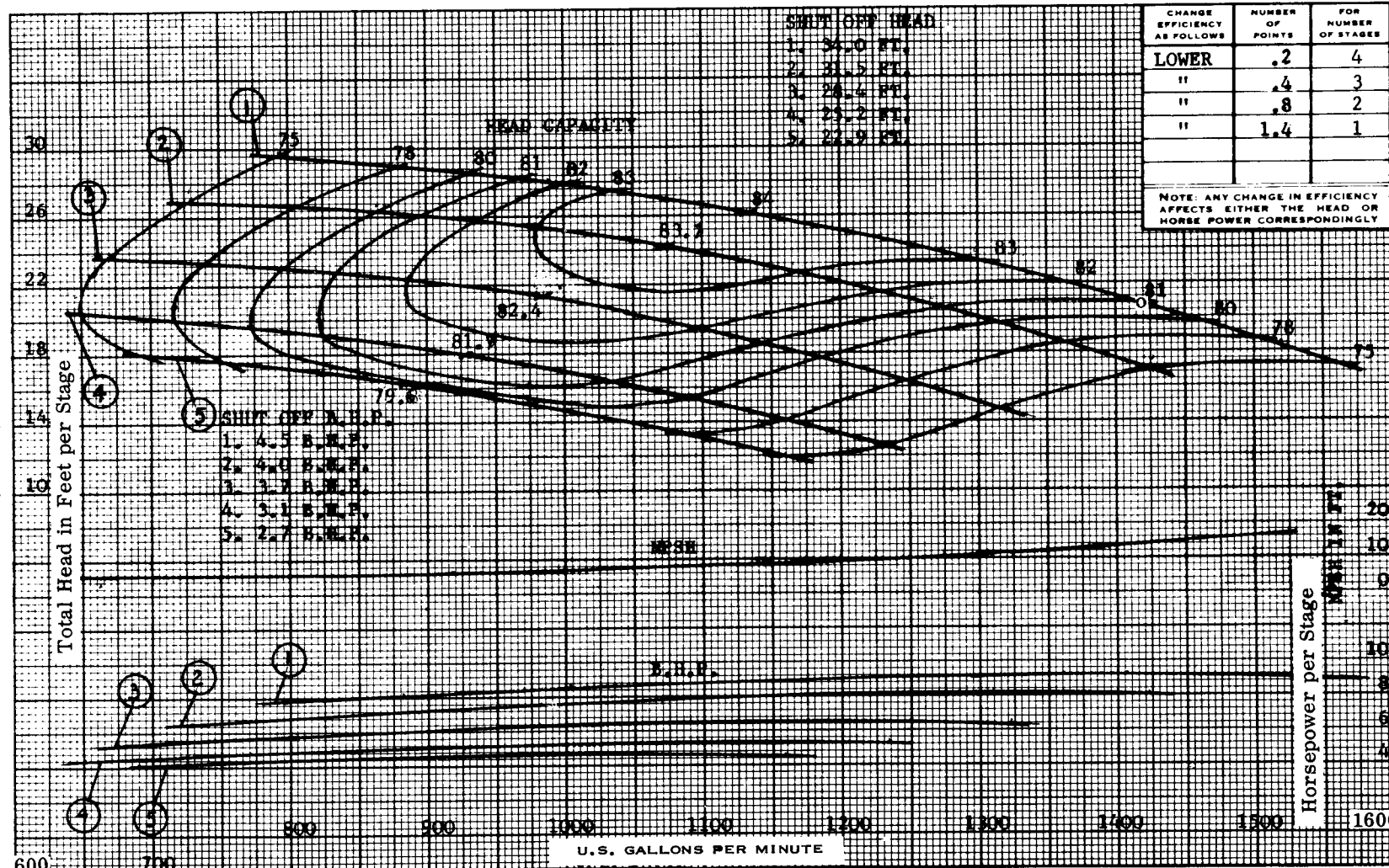
Stages \_\_\_\_\_ for \_\_\_\_\_ Horsepower



Peerless Pump Company  
Indianapolis, IN 46207-7025

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
LOWER	.2	4
"	.4	3
"	.8	2
"	1.4	1

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



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

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	2626083	10 <sup>1</sup> / <sub>4</sub> " x 10 <sup>7</sup> / <sub>8</sub> "	42414	Item _____
	2	2626083	9 <sup>7</sup> / <sub>8</sub> " x 10 <sup>5</sup> / <sub>8</sub> "	42607	Peerless Ref. No: _____
	3	2626083	9 <sup>1</sup> / <sub>2</sub> " x 10 <sup>1</sup> / <sub>4</sub> "	42621	<b>Laboratory Performance</b>
	4	2626083	9 <sup>1</sup> / <sub>8</sub> " x 9 <sup>7</sup> / <sub>8</sub> "	42649	SIZE 14 MC RPM 970
	5	2626083	8 <sup>3</sup> / <sub>4</sub> " x 9 <sup>9</sup> / <sub>16</sub> "	42705	CURVE 2844311

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