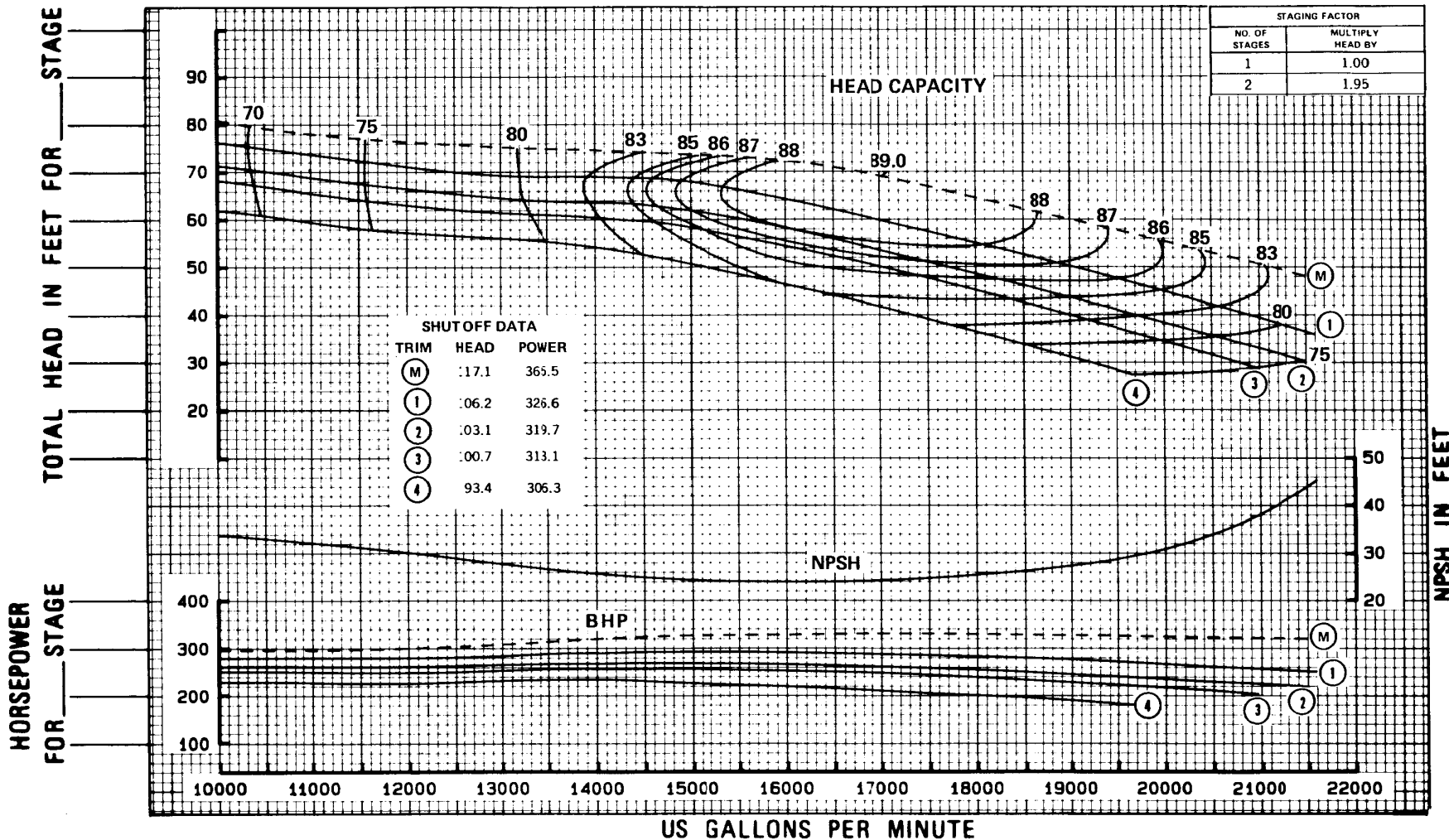


VERTICAL TURBINE PUMPS  
 Model 30HH - 885 Rpm



Peerless Pump Company  
 Indianapolis, IN 46207-7026



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	2621977	17-1/4" x 22-1/2"	37695	Iter: _____
	2	2621977	16" x 22-1/4"	37701	Peerless Ref. No: _____
	3	2621977	15-1/2" x 21-29/32"	37710	<b>Laboratory Performance</b>
	4	2621977	14-3/4" x 21-9/16"	37721	SIZE 30HH RPM 885
M	2621977	FULL DIAMETER EXTENDED PERFORMANCE	58357		BOWL 2621979C PLASTIC COATED CURVE 4806301

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

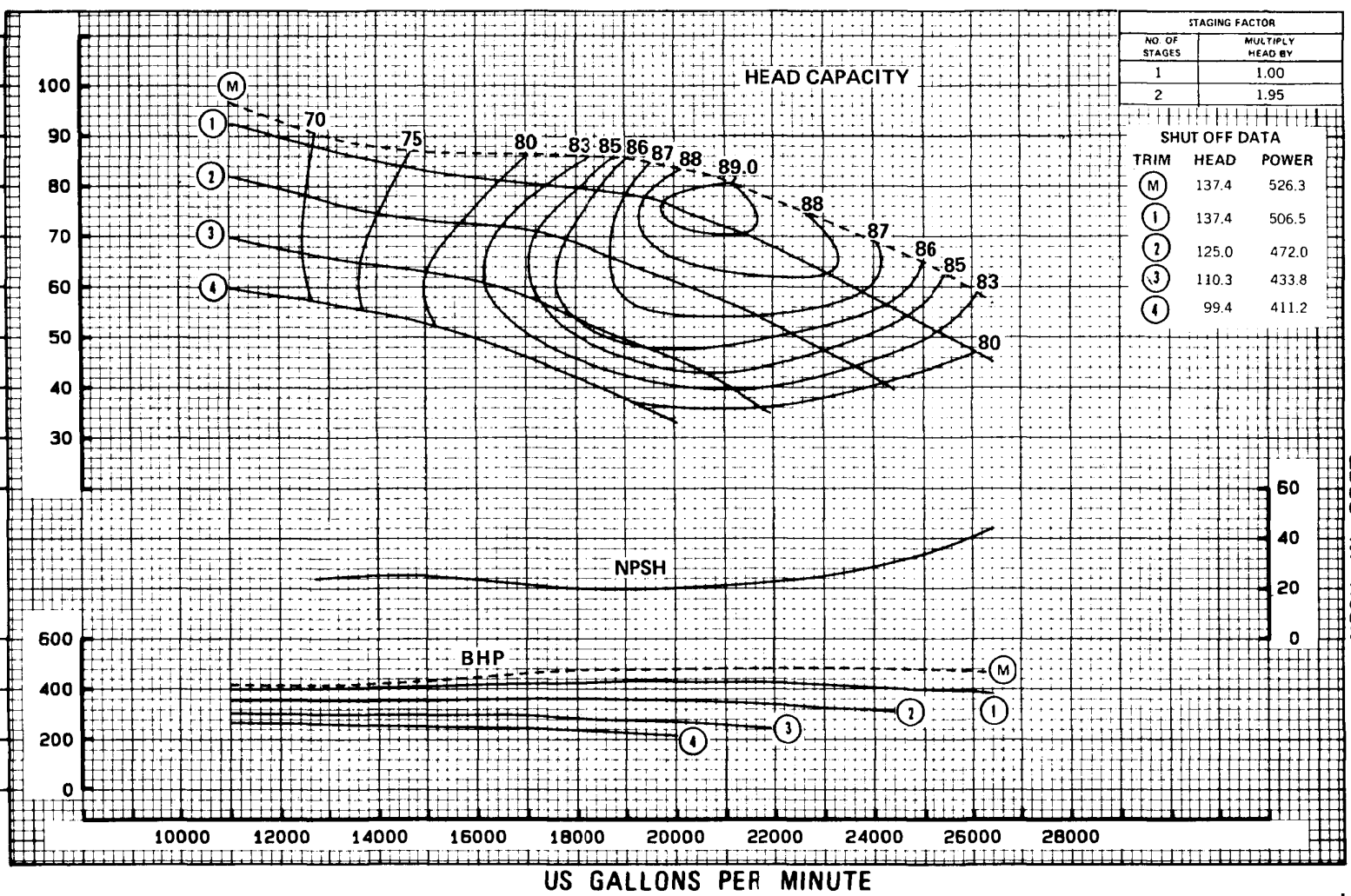


Peerless Pump Company  
Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS  
Model 30HH - 885 Rpm

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TOTAL HEAD IN FEET FOR \_\_\_\_\_ STAGE  
HORSEPOWER FOR \_\_\_\_\_ STAGE



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	2621978	18-5/8" x 24-3/16"	36758	Item _____
	2	2621978	17" x 23-17/32"	36783	Peerless Ref. No: _____
	3	2621978	15-7/16" x 22-31/32"	36814	<b>Laboratory Performance</b>
	4	2621978	14-1/32" x 22-15/32"	36837	SIZE 30HH RPM 885 BOWL 2621979C1 PLASTIC COATED
M	2621978	FULL DIAMETER EXTENDED PERFORMANCE	58320	CURVE 4806302	

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

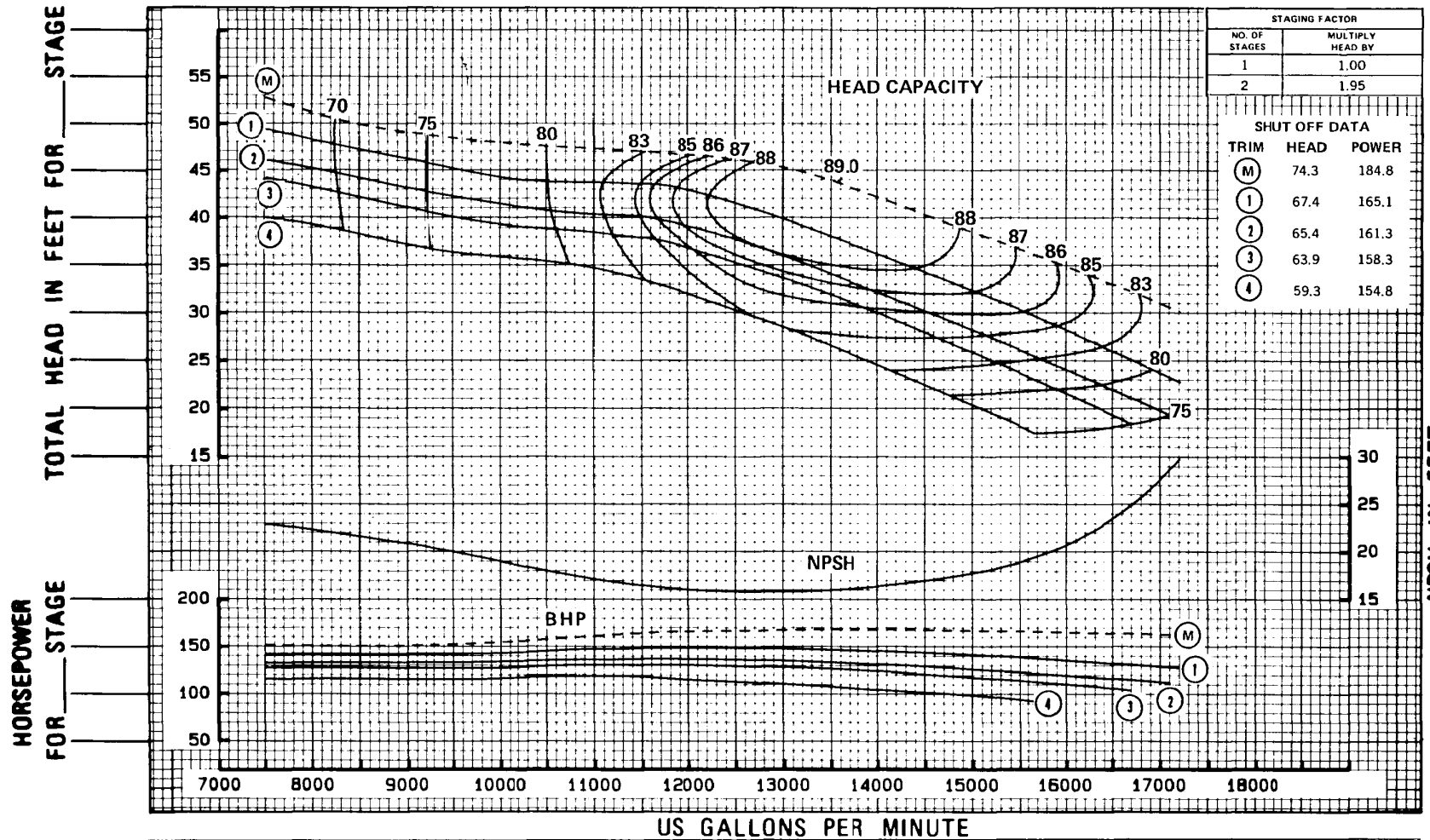


Pearless Pump Company  
Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS  
Model 30HH - 705 Rpm

1331 NI HSNP

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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	2621977	17-1/4" x 22-1/2"	37695	Item _____
	2	2621977	16" x 22-1/4"	37701	Pearless Ref. No: _____
	3	2621977	15-1/2" x 21-29/32"	37710	<b>Laboratory Performance</b>
	4	2621977	14-3/4" x 21-9/16"	37721	SIZE 30HH RPM 705 BOWL 2621979CI PLASTIC COATED
M	2621977	FULL DIAMETER EXTENDED PERFORMANCE	58357	CURVE 4306303	

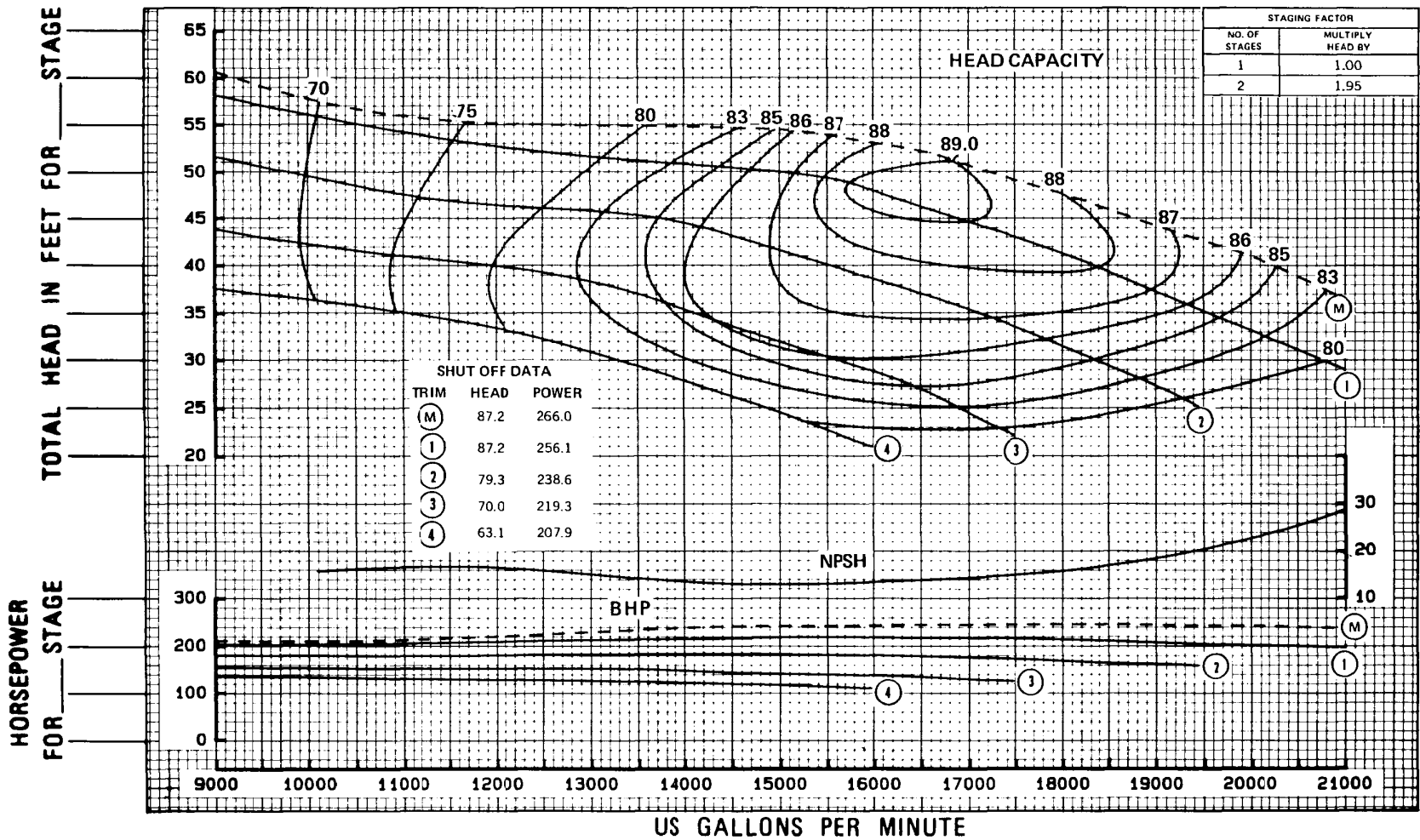
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  FIELD  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eif \_\_\_\_\_ %; BHP \_\_\_\_\_

VERTICAL TURBINE PUMPS  
Model 30HH - 705 Rpm

1331 NI HSPN



Peerless Pump Company  
Indianapolis, IN 46207-7026



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	2621978	18-5/8" x 24-3/16"	36758	Item _____
	2	2621978	17" x 23-17/32"	36783	Peerless Ref. No: _____
	3	2621978	15-7/16" x 22-31/32"	36814	<b>Laboratory Performance</b>
	4	2621978	14-1/32" x 22-15/32"	36837	SIZE 30HH      RPM 705      BOWL 2621979CI PLASTIC COATED
M	2621978	FULL DIAMETER EXTENDED PERFORMANCE	58320	CURVE 4806304	

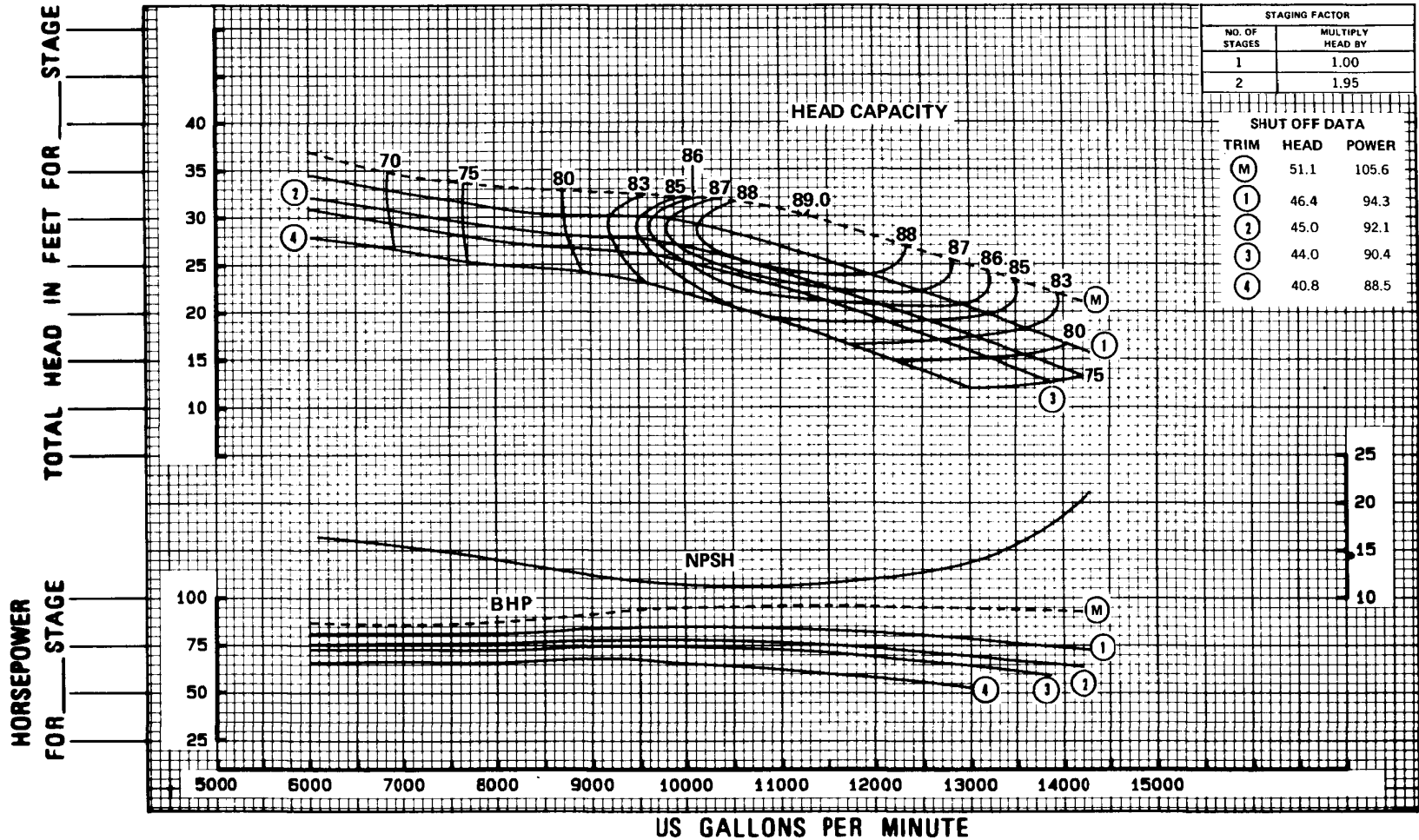
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD



Peerless Pump Company  
Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS  
Model 30HH - 585 Rpm

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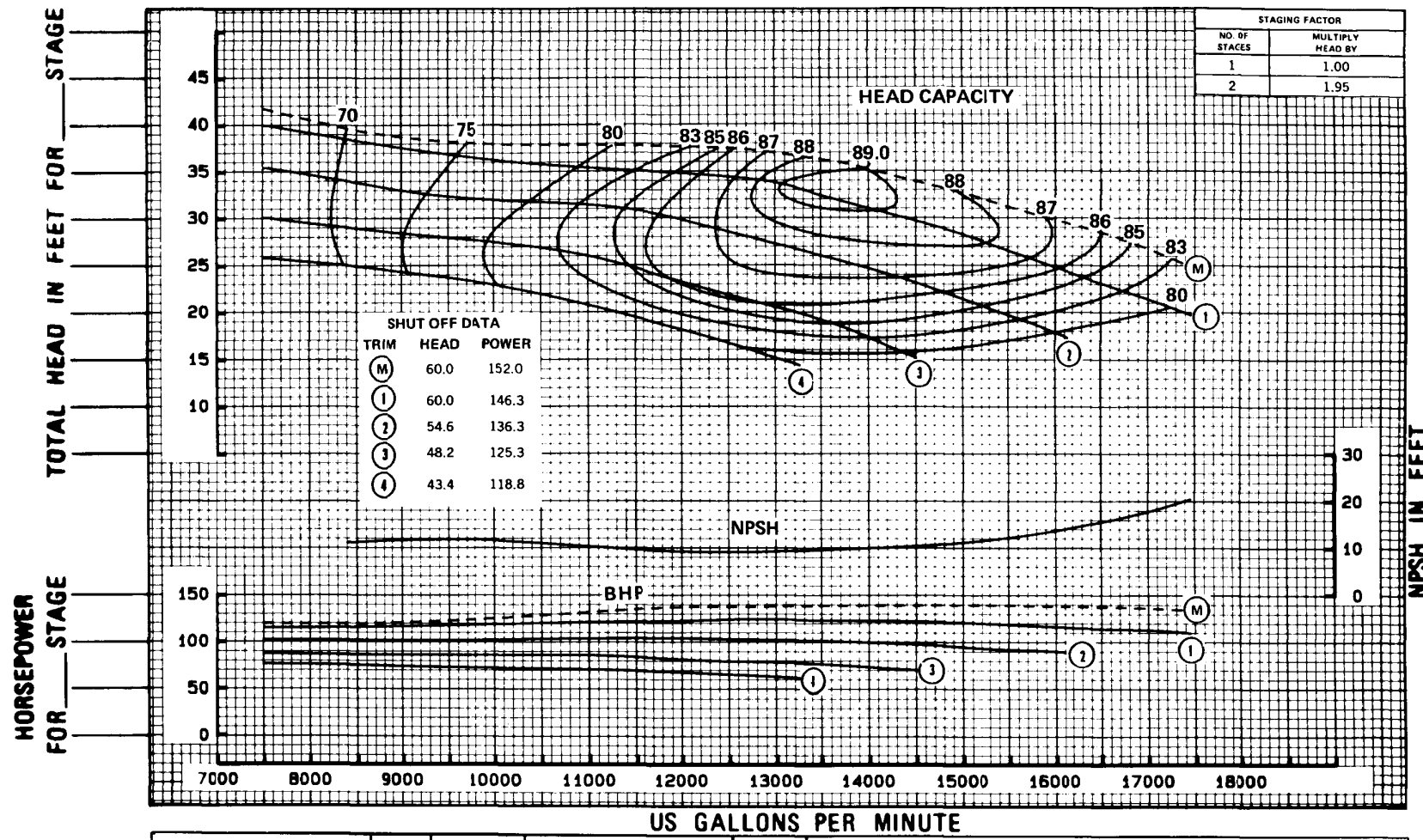
Head and Capacity Warranty Contingent on:  Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____
	1	2621977	17-1/4" x 22-1/2"	37695	Item _____
	2	2621977	16" x 22-1/4"	37701	Peerless Ref. No: _____
	3	2621977	15-1/2" x 21-29/32"	37710	<b>Laboratory Performance</b>
	4	2621977	14-3/4" x 21-9/16"	37721	SIZE 30HH RPM 585 BOWL 2621979C1 PLASTIC COATES
M	2621977	FULL DIAMETER EXTENDED PERFORMANCE	58357	CURVE 4806305	

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

VERTICAL TURBINE PUMPS  
Model 30HH - 585 Rpm



Peerless Pump Company  
Ind. 46207-7026



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	2621978	18-5/8" x 24-3/16"	36758
2		2621978	17" x 23-17/32"	36783	Peerless Ref. No:
3		2621978	15-7/16" x 22-31/32"	36814	<b>Laboratory Performance</b>
4		2621978	14-1/32" x 22-15/32"	36837	SIZE 30HH RPM 585
M		2621978	FULL DIAMETER EXTENDED PERFORMANCE	58320	BOWL 2621979CI PLASTIC COATED CURVE 4806306

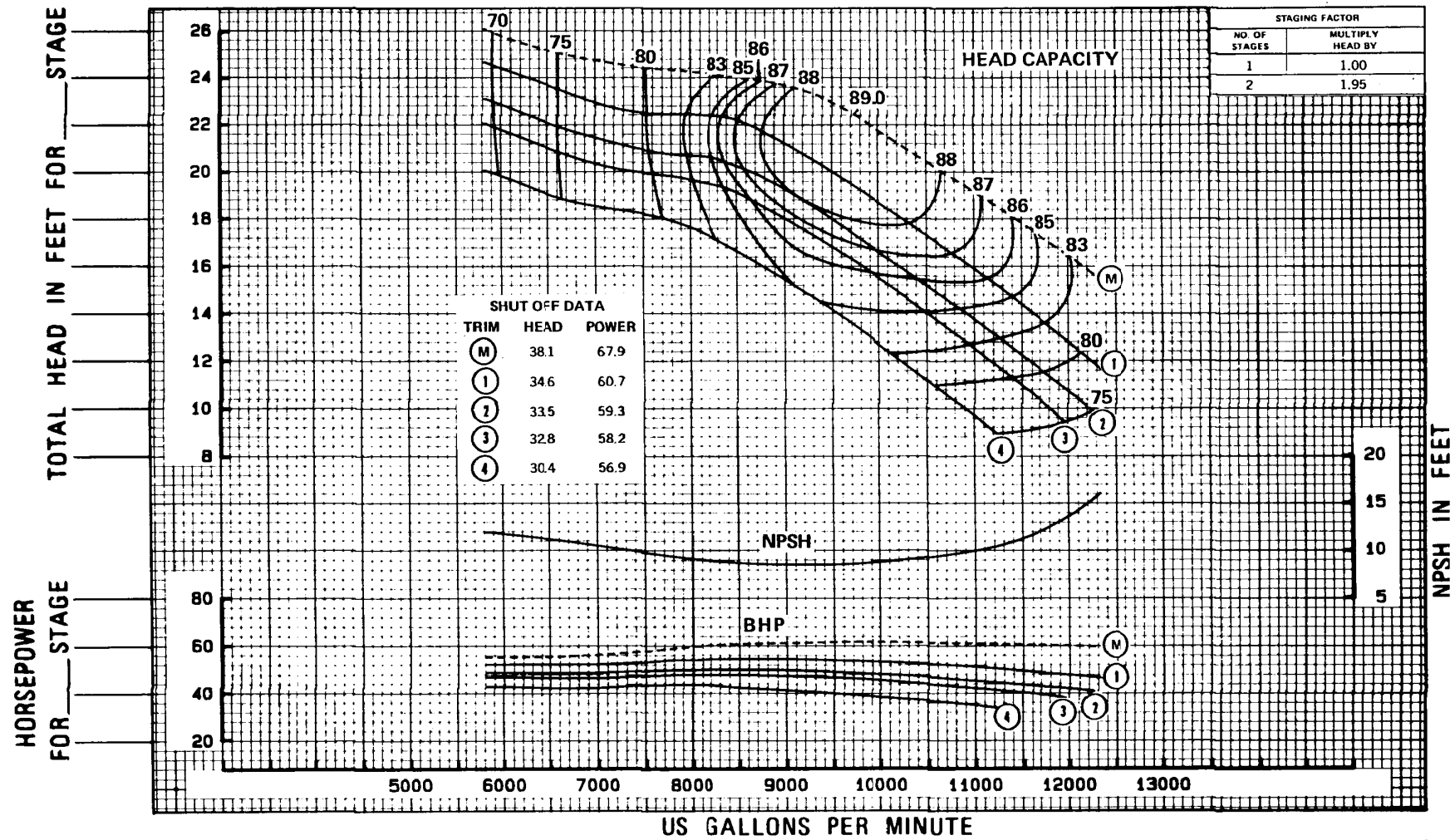
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD



Peerless Pump Company  
 Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS  
 Model 30HH - 505 Rpm

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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	2621977	17-1/4" x 22-1/2"	37695	Item _____					
	2	2621977	16" x 22-1/4"	37701	Peerless Ref. No: _____					
	3	2621977	15-1/2" x 21-29/32"	37710	<b>Laboratory Performance</b>					
	4	2621977	14-3/4" x 21-9/16"	37721	<table border="1"> <tr> <td>SIZE 30HH</td> <td>RPM 505</td> <td>BOWL 2621979CI PLASTIC COATED</td> </tr> <tr> <td colspan="2"></td> <td>CURVE 4806325</td> </tr> </table>	SIZE 30HH	RPM 505	BOWL 2621979CI PLASTIC COATED		
SIZE 30HH	RPM 505	BOWL 2621979CI PLASTIC COATED								
		CURVE 4806325								
M	2621977	FULL DIAMETER EXTENDED PERFORMANCE	58357							

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

VERTICAL TURBINE PUMPS  
Model 30HH - 505 Rpm

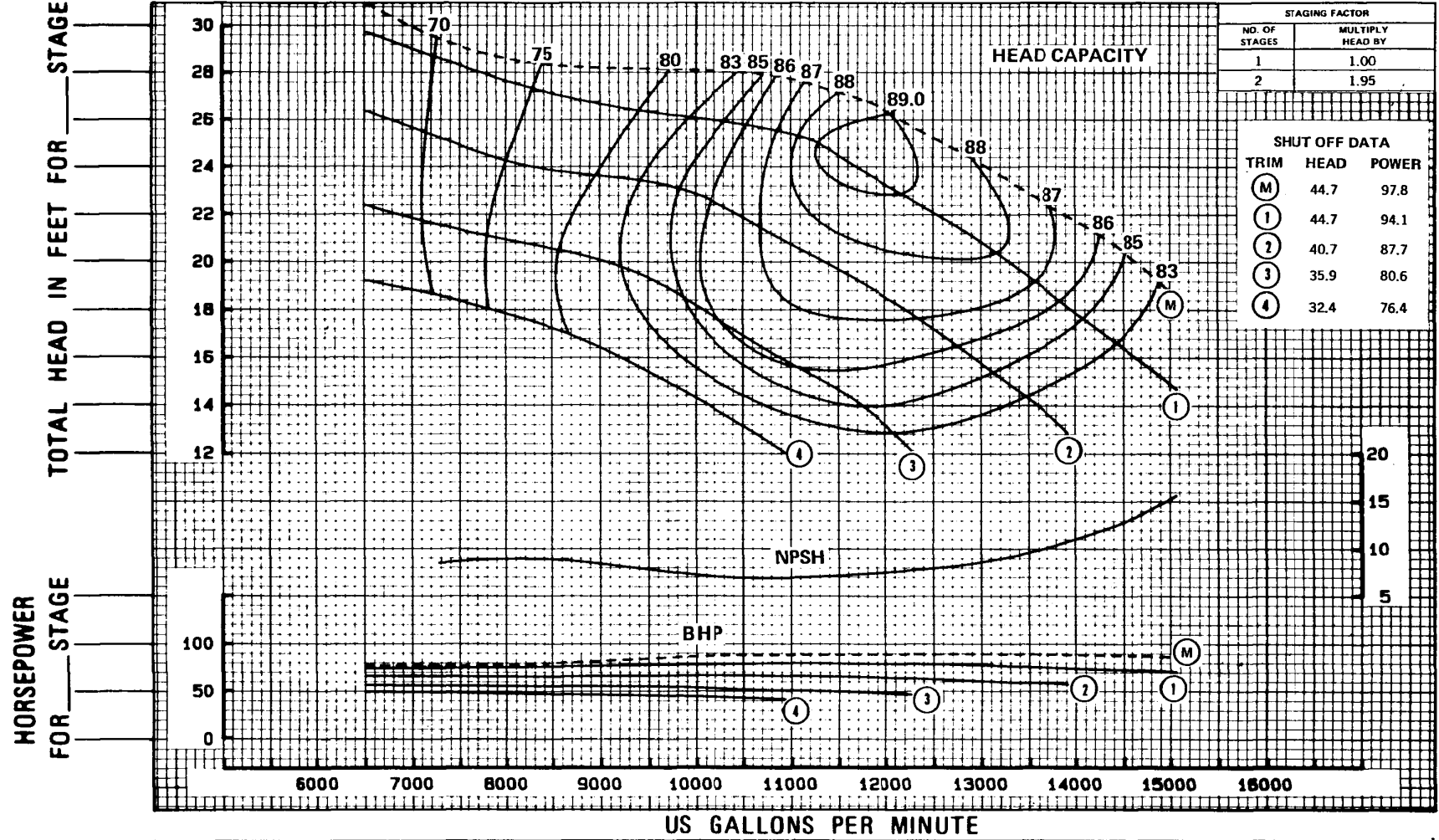
LEEF NI HSDN



Peerless Pump Company  
Indianapolis, IN 46207-7025

STAGING FACTOR	
NO. OF STAGES	MULTIPLY HEAD BY
1	1.00
2	1.95

SHUT OFF DATA		
TRIM	HEAD	POWER
(M)	44.7	97.8
(1)	44.7	94.1
(2)	40.7	87.7
(3)	35.9	80.6
(4)	32.4	76.4



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	2621978	18-5/8" x 24-3/16"	36758	Item _____
	2	2621978	17" x 23-17/32"	36783	Peerless Ref. No: _____
	3	2621978	15-7/16" x 22-31/32"	36814	<b>Laboratory Performance</b>
	4	2621978	14-1/32" x 22-15/32"	36837	SIZE 30HH RPM 505 BOWL 2621979C1 PLASTIC COATED CURVE 4806326
M	2621978	FULL DIAMETER EXTENDED PERFORMANCE	58320		

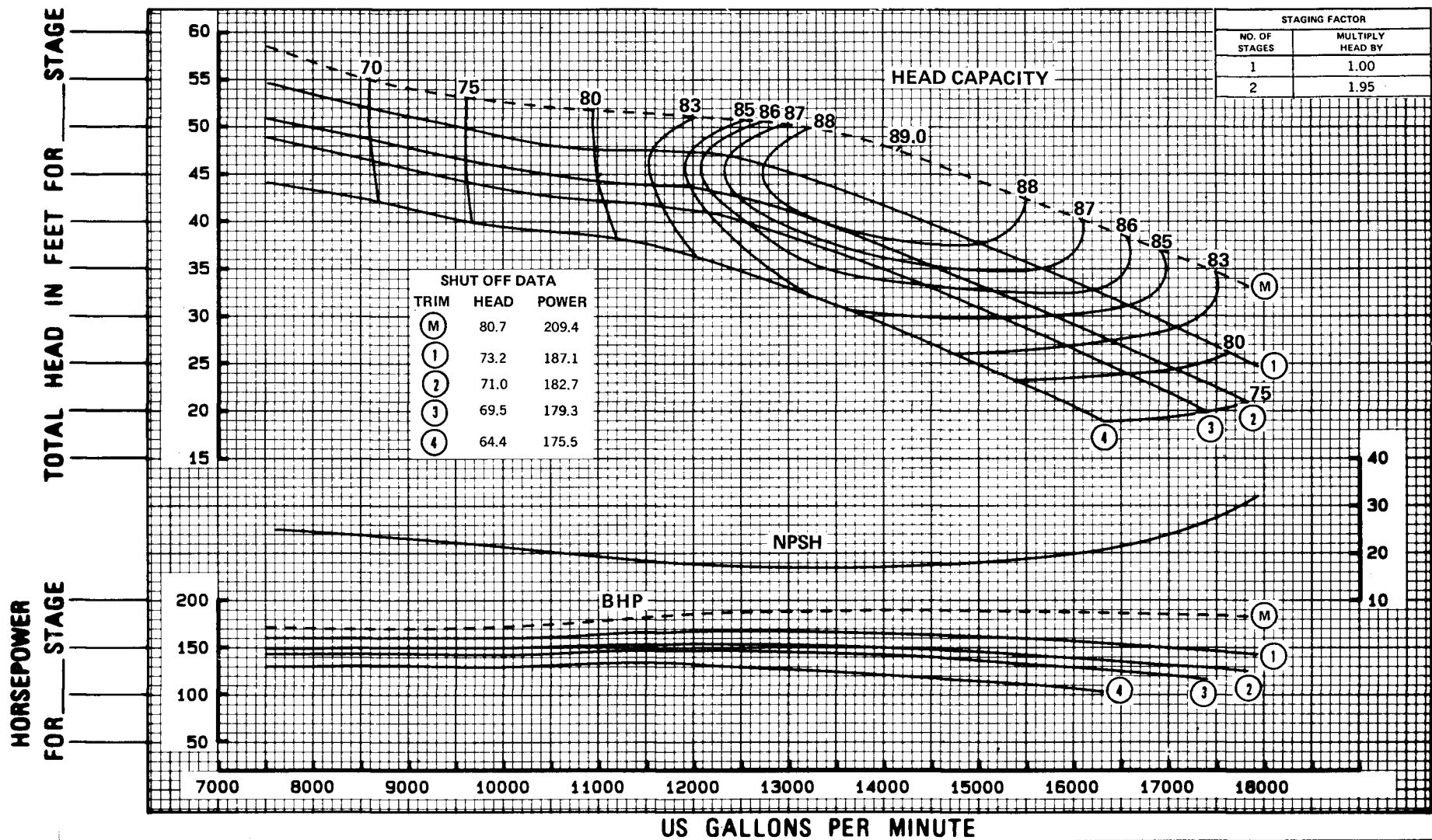
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  
 FIELD PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_





Peerless Pump Company  
 Indianapolis, IN 46207-7026  
 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	2621977	17-1/4" x 22-1/2"	37695	Item _____		
	2	2621977	16" x 22-1/4"	37701	Peerless Ref. No: _____		
	3	2621977	15-1/2" x 21-29/32"	37710	<b>Laboratory Performance</b>		BOWL 2621979CI PLASTIC COATED
	4	2621977	14-3/4" x 21-9/16"	37721	SIZE 30HH	RPM 735	CURVE 4806307
M	2621977	FULL DIAMETER EXTENDED PERFORMANCE	58357				

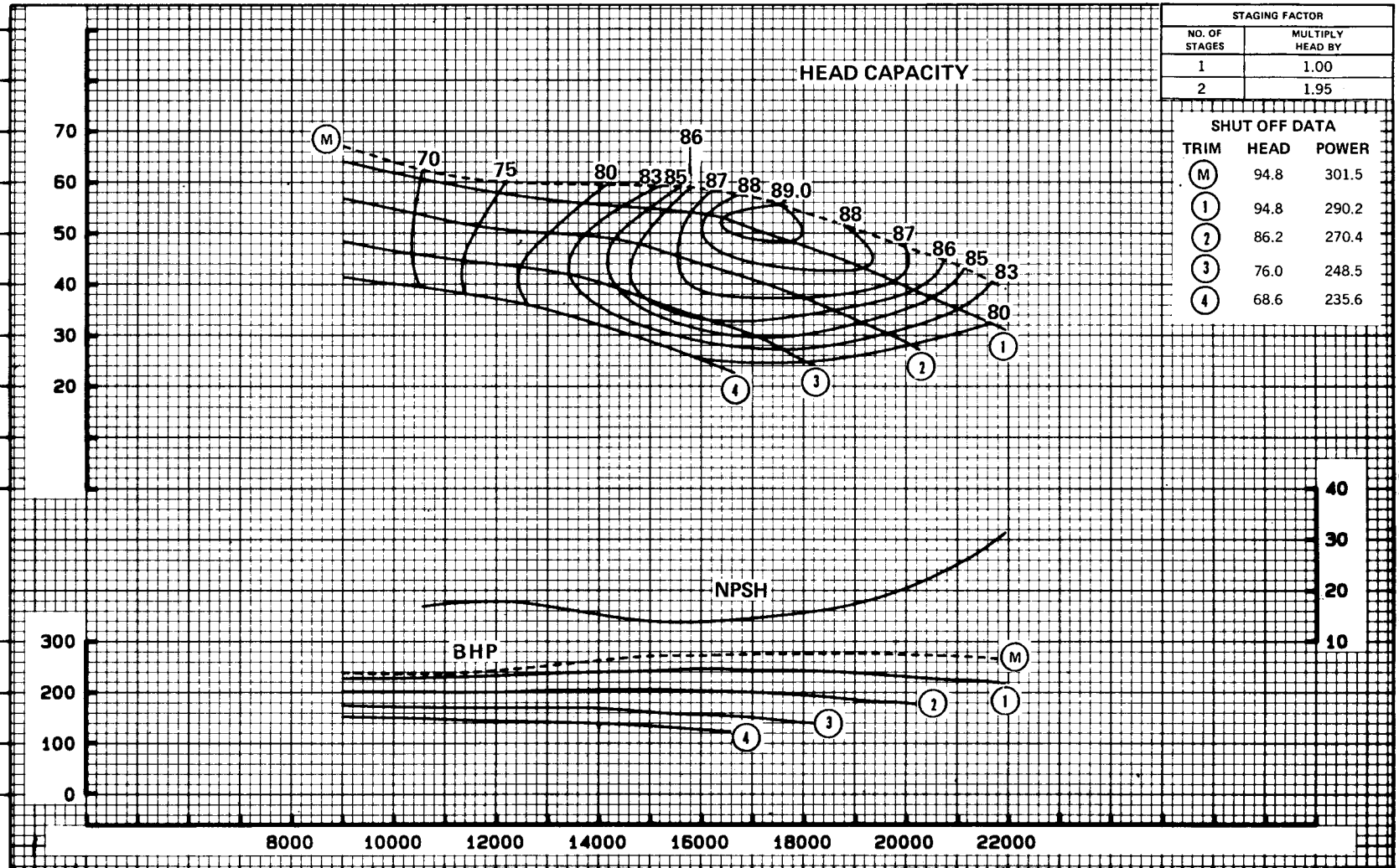
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD



TOTAL HEAD IN FEET FOR STAGE  
HORSEPOWER FOR STAGE

STAGING FACTOR	
NO. OF STAGES	MULTIPLY HEAD BY
1	1.00
2	1.95

SHUT OFF DATA		
TRIM	HEAD	POWER
(M)	94.8	301.5
(1)	94.8	290.2
(2)	86.2	270.4
(3)	76.0	248.5
(4)	68.6	235.6



HEAD IN FEET

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	2621978	18-5/8" x 24-3/16"	36758	Item _____	
	2	2621978	17" x 23-17/32"	36783	Peerless Ref. No: _____	
	3	2621978	15-7/16" x 22-31/32"	36814	<b>Laboratory Performance</b>	
	4	2621978	14-1/32" x 22-15/32"	36837	SIZE 30HH	RPM 735
M	2621978	FULL DIAMETER EXTENDED PERFORMANCE	58320	BOWL 2621979CI PLASTIC COATED		
					CURVE 4806308	

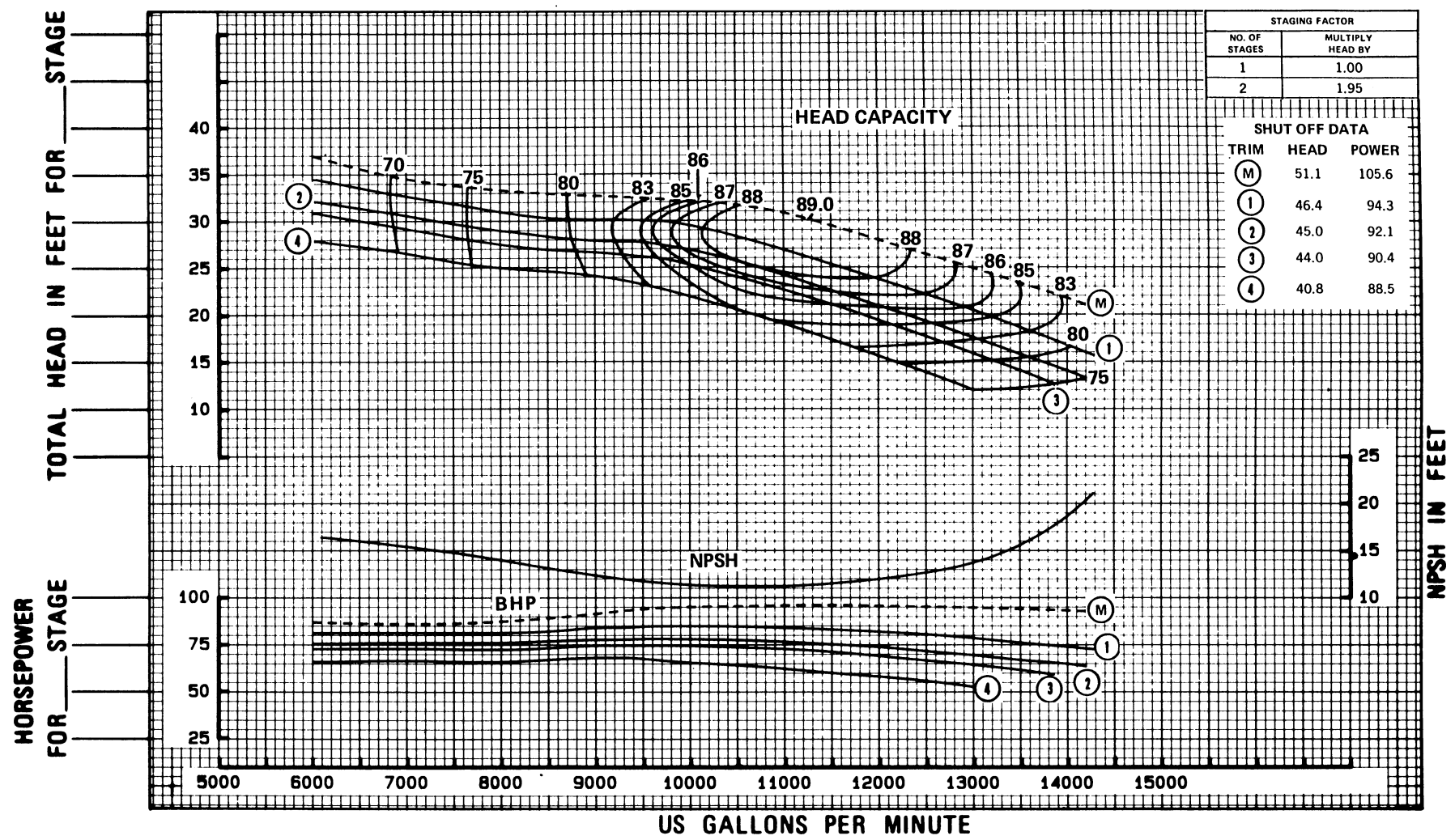
PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_  
 BOWL PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD



Peerless Pump Company  
Indianapolis, IN 46207-7025

**VERTICAL TURBINE PUMPS**  
Model 30HH - 585 Rpm

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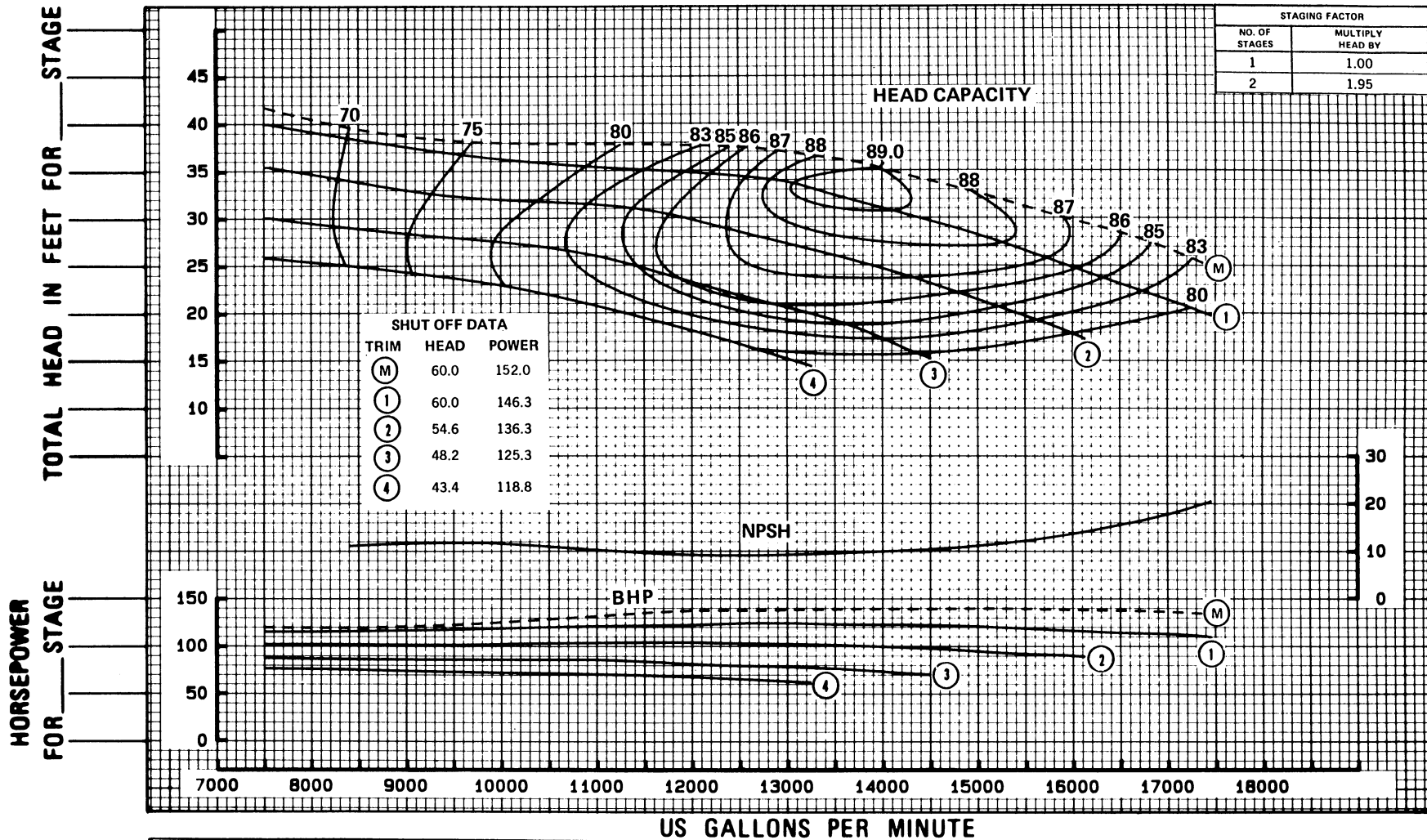
<b>Head and Capacity Warranty</b> Contingent on:  Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	<b>CURVE NO.</b>	<b>IMPELLER NO.</b>	<b>IMPELLER DIA.</b>	<b>TAKEN FROM</b>	Customer _____
	1	2621977	17-1/4" x 22-1/2"	37695	Item _____
	2	2621977	16" x 22-1/4"	37701	Peerless Ref. No: _____
	3	2621977	15-1/2" x 21-29/32"	37710	<b>Laboratory Performance</b>
	4	2621977	14-3/4" x 21-9/16"	37721	SIZE 30HH RPM 585
M	2621977	<b>FULL DIAMETER EXTENDED PERFORMANCE</b>	58357	BOWL 2621979CI PLASTIC COATED	
					CURVE 4806305

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

VERTICAL TURBINE PUMPS  
Model 30HH - 585 Rpm



Peerless Pump Company  
Indianapolis, IN 46207-7025



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	2621978	18-5/8" x 24-3/16"	36758	Item
	2	2621978	17" x 23-17/32"	36783	Peerless Ref. No:
	3	2621978	15-7/16" x 22-31/32"	36814	<b>Laboratory Performance</b>
	4	2621978	14-1/32" x 22-15/32"	36837	SIZE 30HH RPM 585
M	2621978	FULL DIAMETER EXTENDED PERFORMANCE	58320	BOWL 2621979CI PLASTIC COATED	
					CURVE 4806306

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

SEE IN HSPN