

VERTICAL TURBINE PUMPS
Model 12HXB - 1760 Rpm

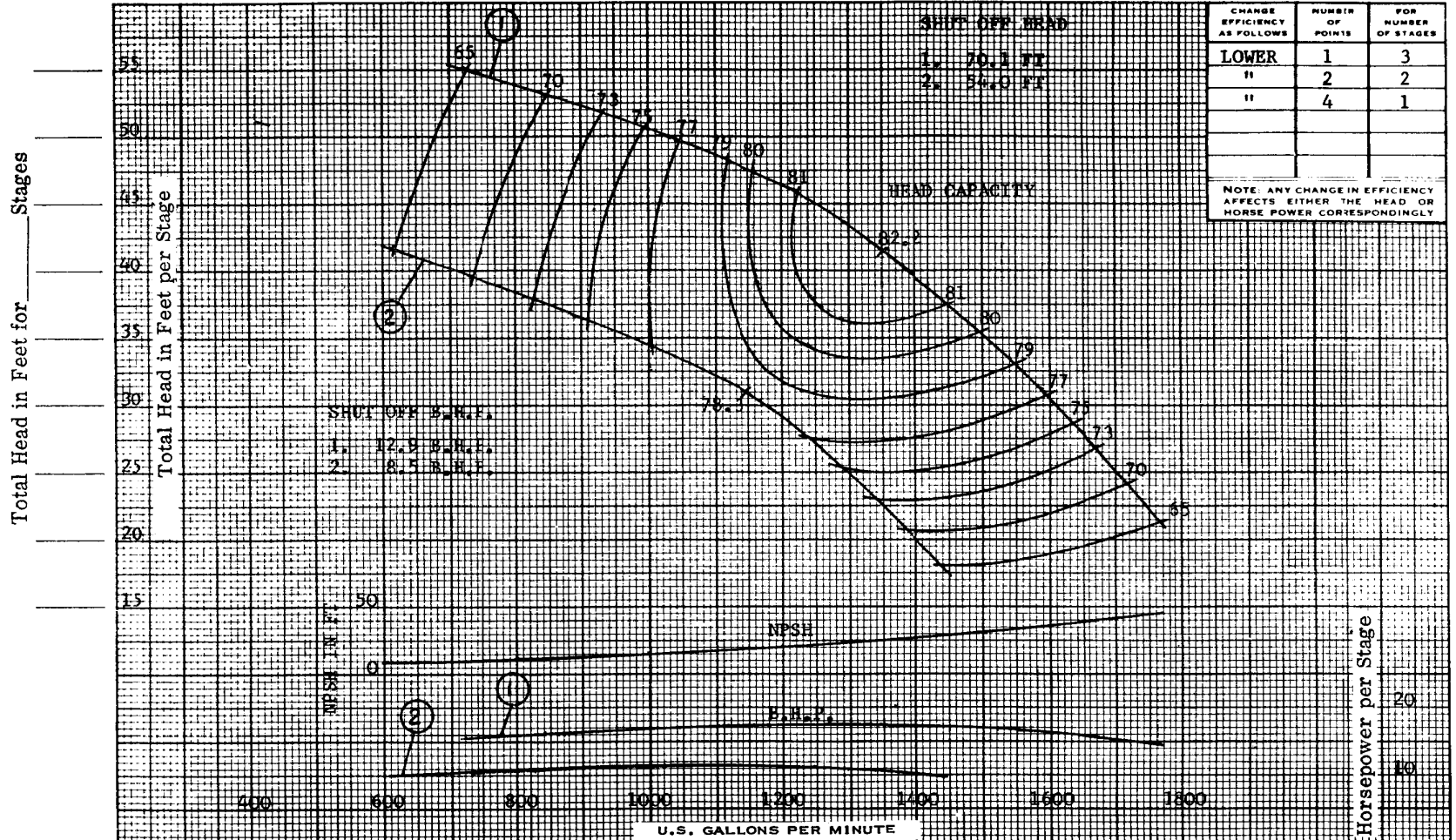


Peerless Pump Company
Indianapolis, IN 46207-7025

Horsepower for _____ Stages

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

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER 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	2608379	7 ²⁷ / ₃₂ " x 8 ¹⁵ / ₁₆ "	42389	Item _____
	2	2608379	7 ¹ / ₄ " x 8 ¹ / ₄ "	42742	Peerless Ref. No: _____
	3				Laboratory Performance
	4				SIZE 12 HXB RPM 1760 CURVE 2844803R

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

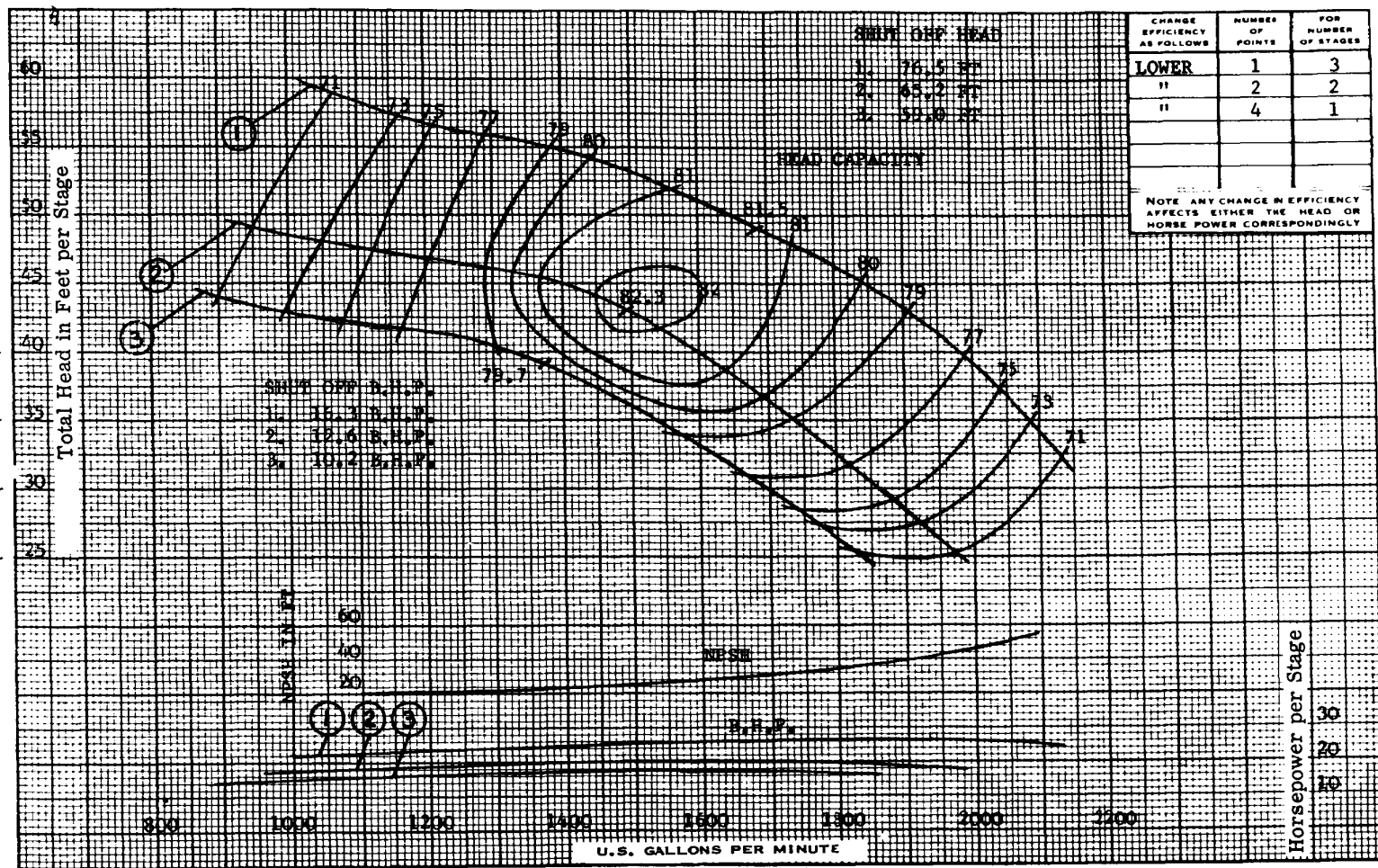


Peerless Pump Company
 Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
 Model 12HXB - 1760 Rpm

SECTION 140
 Page 1760-49
 October, 1974

Total Head in Feet for _____ Stages



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

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

Horsepower for _____ Stages

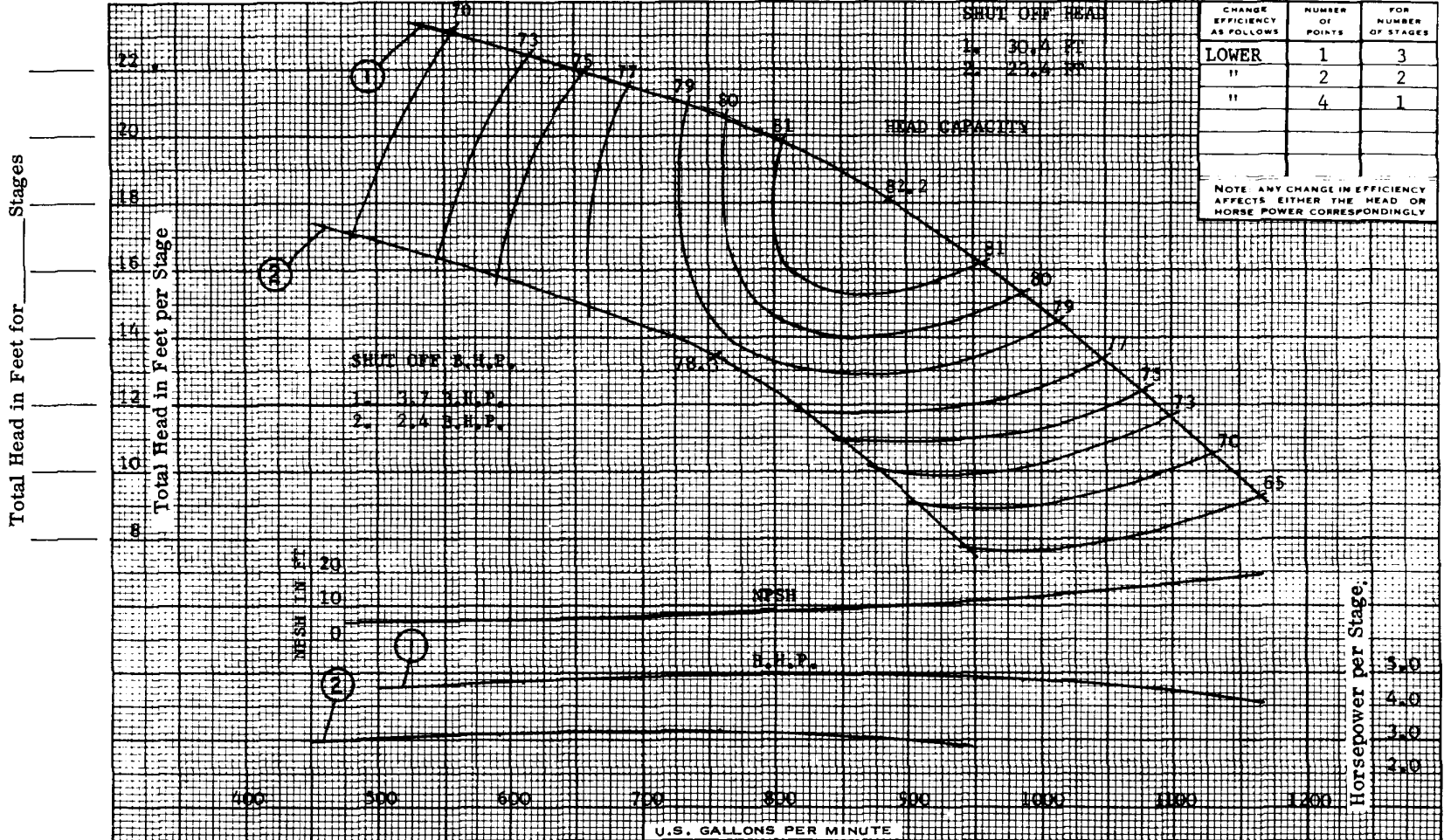
HYDRAULIC PERFORMANCE WARRANTY Guaranteed at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____
	1	2608368	8 ¹ / ₁₆ " x 9 ¹ / ₄ "	42388	Item _____
	2	2608368	7 ¹ / ₁₆ " x 8 ¹³ / ₁₆ "	37204	Peerless Ref. No: _____
	3	2608368	7 ¹⁵ / ₃₂ " x 8 ⁹ / ₁₆ "	30907	Laboratory Performance
4					SIZE 12 HXB RPM 1760 BOWL 2608370 CIE CURVE 2844766

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

VERTICAL TURBINE PUMPS
Model 12HXB - 1160 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025



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	2608379	7 ²⁷ / ₃₂ " x 8 ¹⁵ / ₁₆ "	42389	Item _____
	2	2608379	7 ¹ / ₄ " x 8 ¹ / ₄ "	42742	Peerless Ref. No: _____
	3				Laboratory Performance
4				SIZE 12 HXB RPM 1160 CURVE 2844801R	BOWL 2608370 CIE

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

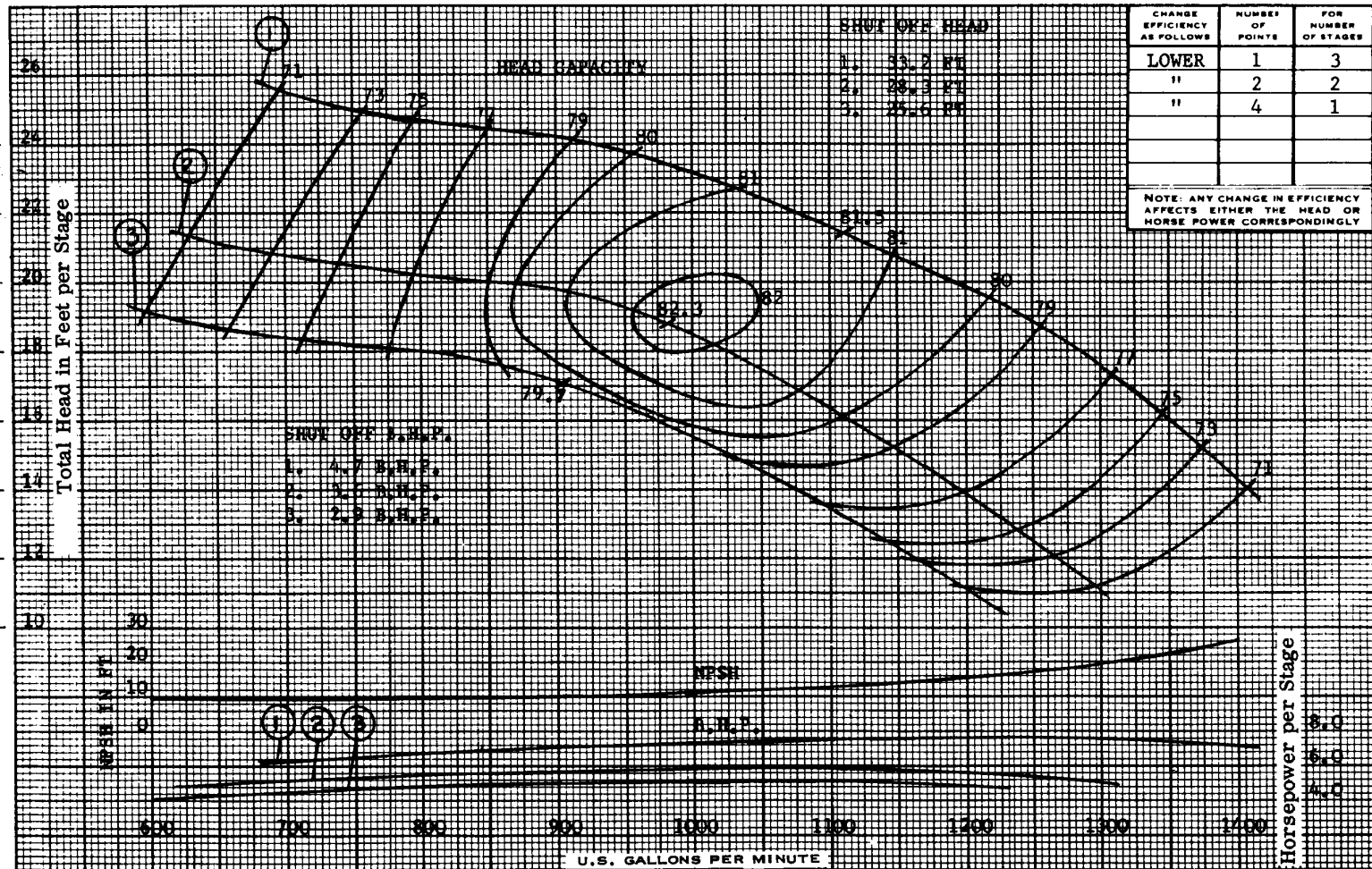


Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
Model 12HXB - 1160 Rpm

SECTION 140
Page 1160-19
November, 1982

Total Head in Feet for _____ Stages



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	2608368	8 ¹ / ₁₆ " x 9 ¹ / ₄ "	42388												
2		2608368	7 ¹ / ₁₆ " x 8 ¹³ / ₁₆ "	37204	Item												
3		2608368	7 ¹⁵ / ₃₂ " x 8 ⁹ / ₁₆ "	30907	Peerless Ref. No:												
4					Laboratory Performance												
					<table border="1"> <tr> <td>SIZE</td> <td>12 HXB</td> <td>RPM</td> <td>1160</td> <td>BOWL</td> <td>2608370 CIE</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>CURVE</td> <td>2844764</td> </tr> </table>	SIZE	12 HXB	RPM	1160	BOWL	2608370 CIE					CURVE	2844764
SIZE	12 HXB	RPM	1160	BOWL	2608370 CIE												
				CURVE	2844764												

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



Peerless Pump Company
Indianapolis, IN 46207-7025

Stages _____
Horsepower _____

VERTICAL TURBINE PUMPS

Section 140
11-82+

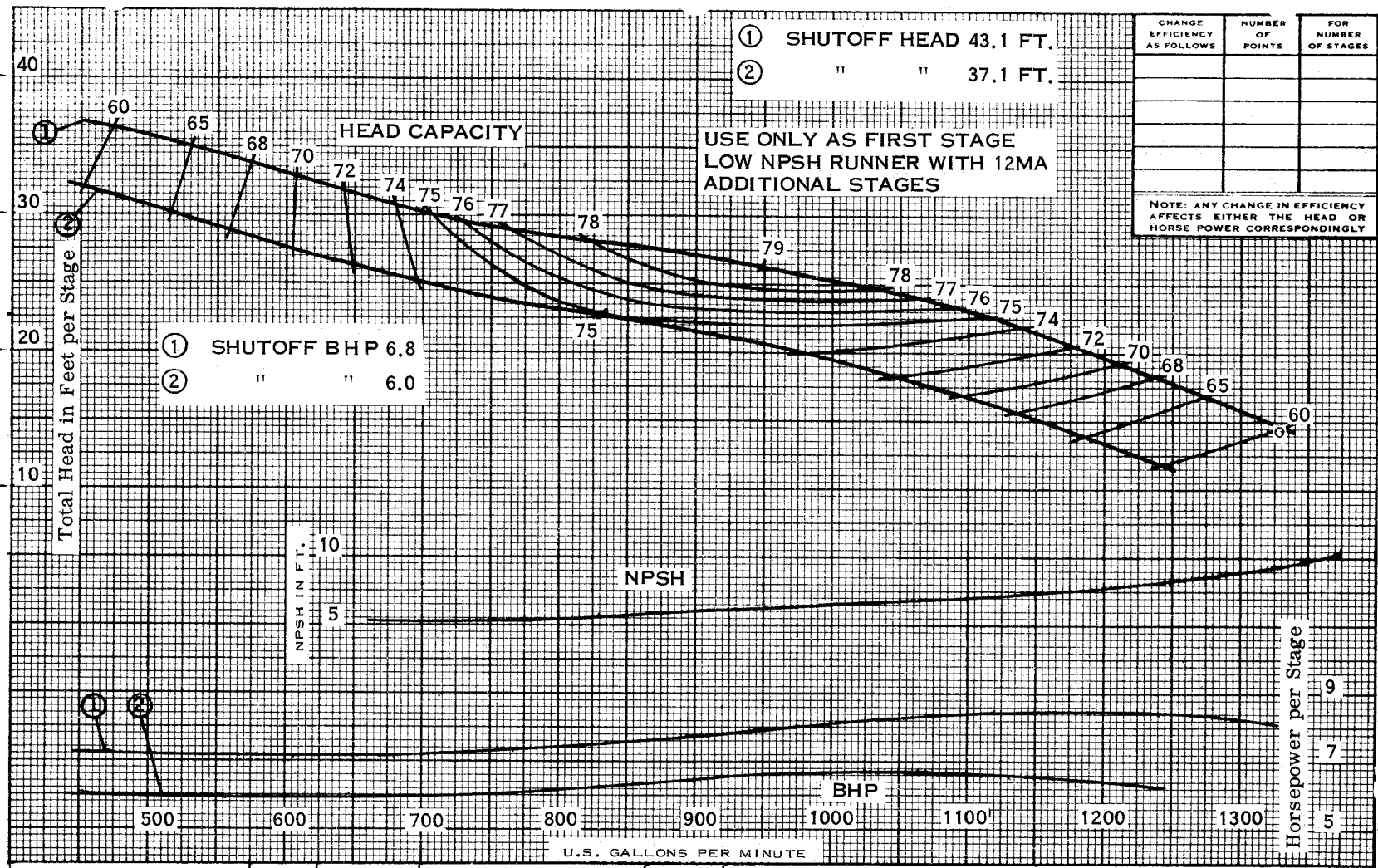
CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES

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

① SHUTOFF HEAD 43.1 FT.
② " " 37.1 FT.

USE ONLY AS FIRST STAGE
LOW NPSH RUNNER WITH 12MA
ADDITIONAL STAGES

① SHUTOFF BHP 6.8
② " " 6.0



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	2608100	7 ¹⁵ / ₃₂ x 7 ¹⁵ / ₁₆	35441	Item _____
	2	2608100	6 ¹⁵ / ₁₆ x 7 ¹³ / ₃₂	35621	Peerless Ref. No: _____
	3				Laboratory Performance
4					SIZE 12 HXB RPM 1460 BOWL T-84506-E CURVE 2831548

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

Stages _____
Total Head in Feet for _____

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VERTICAL TURBINE PUMPS

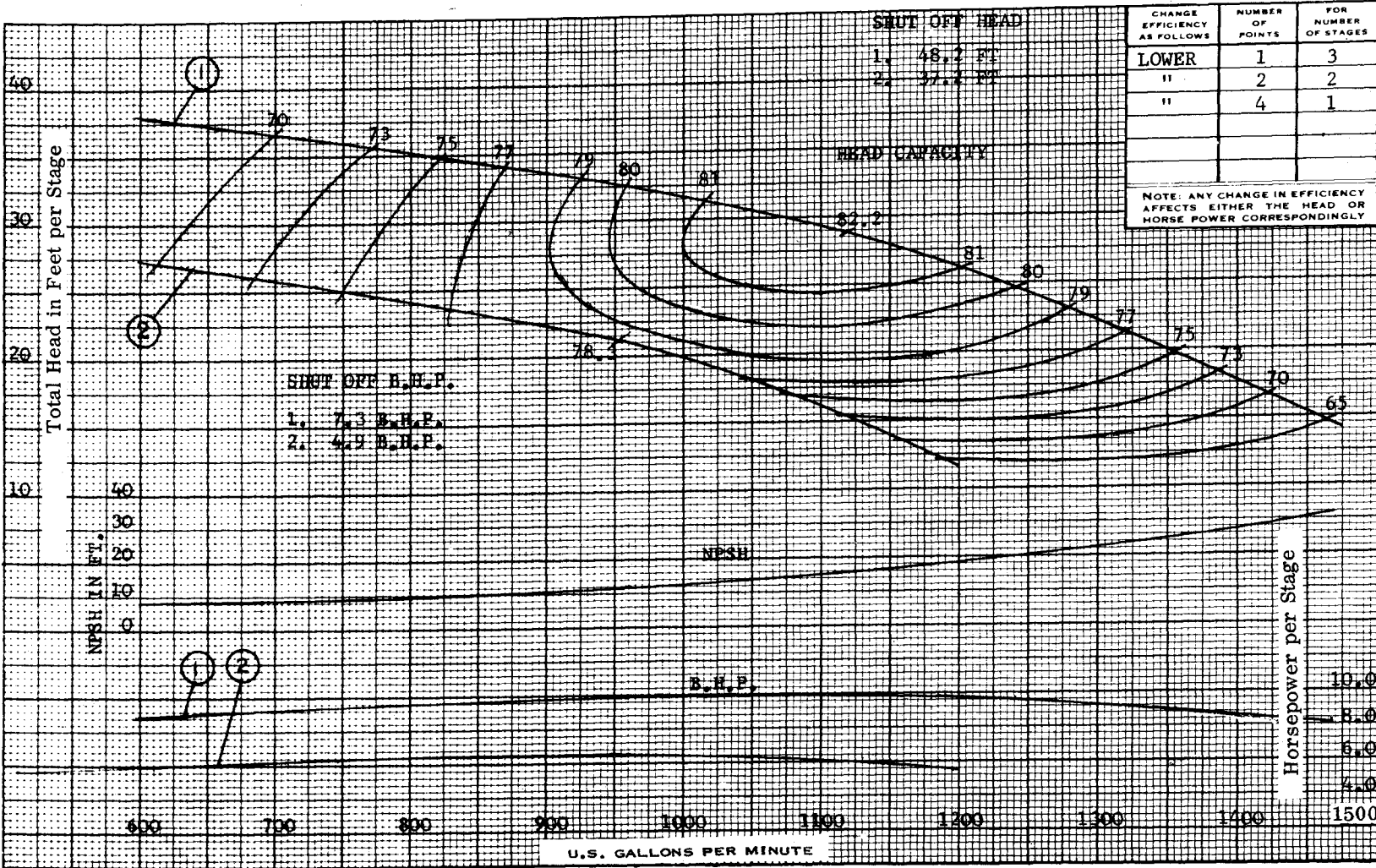


Peerless Pump Company
Indianapolis, IN 46207-7026

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

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

Total Head in Feet for _____ Stages



Horsepower for _____ Stages

HYDRAULIC PERFORMANCE WARRANTY 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	2608379	$7^{27/32}$ " x $8^{15/16}$ "	42389	Item _____
2	2608379	$7^{1/8}$ " x $8^{1/4}$ "	42742	Peerless Ref. No: _____	
3				Laboratory Performance	
4				SIZE 12 HXB RPM 1460 BOWL 2608370 CIE	
				CURVE 2844802R	

PUMP DESCRIPTION: Driver _____; Head _____; Column _____

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