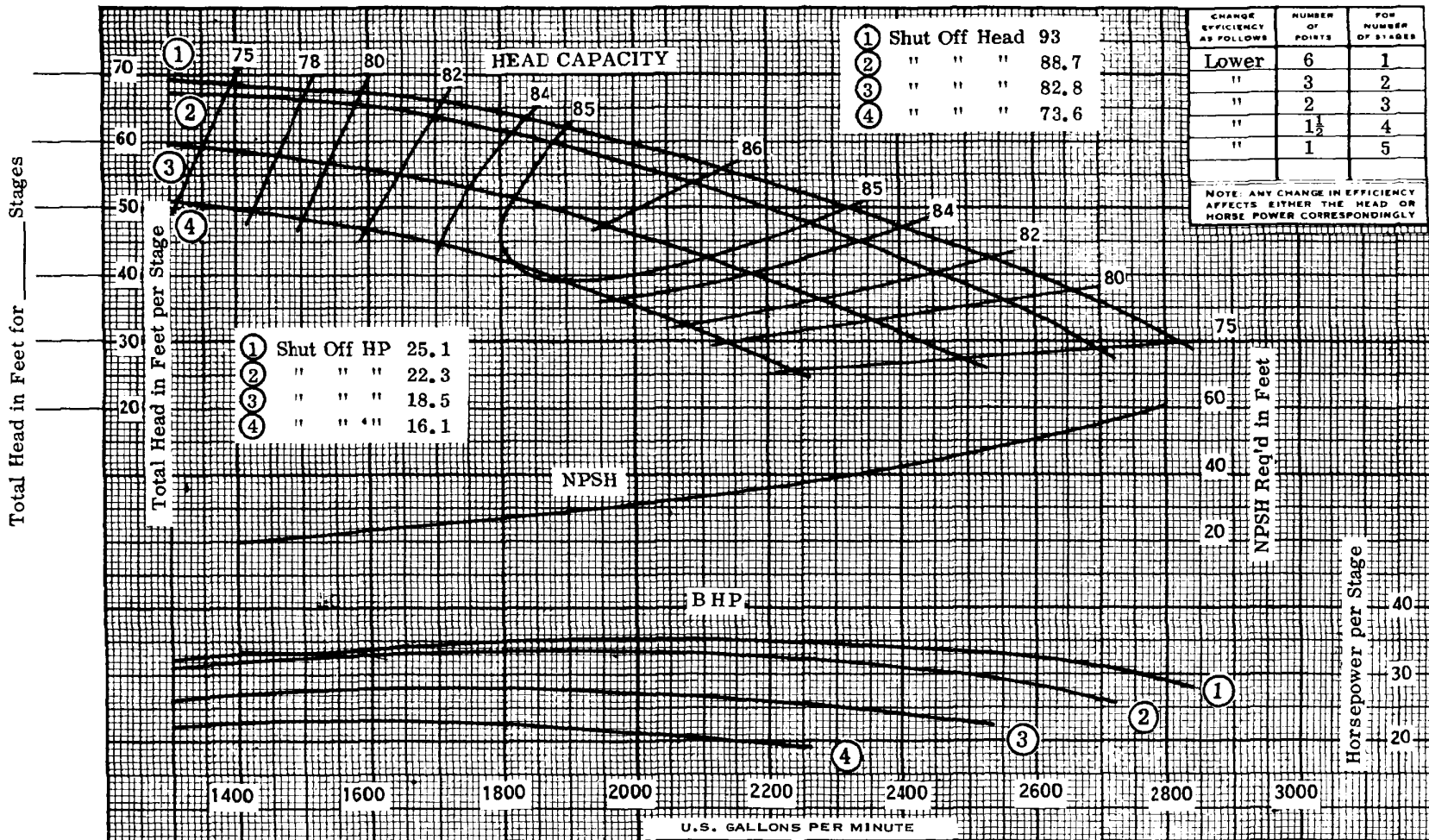




Peerless Pump Company
 Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
 Model 14HXB - 1760 Rpm

SECTION 140
 Page 1760-61
 December, 1990



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	V4399C	UNDERCUT ALL THE WAY 9 ⁵ / ₃₂ " x 10 ⁷ / ₁₆ "	28002	Item No: _____
	2	V4399C	STANDARD FILING 9 ⁵ / ₃₂ " x 10 ⁷ / ₁₆ "	27684	Peerless Ref. No: _____
	3	V4399C	8 ²³ / ₃₂ " x 10"	27808	Laboratory Performance
4	V4399C	8 ¹³ / ₃₂ " x 9 ¹¹ / ₁₆ "		SIZE 14 HXB RPM 1760	BOWL V4404D-E CURVE 2842839

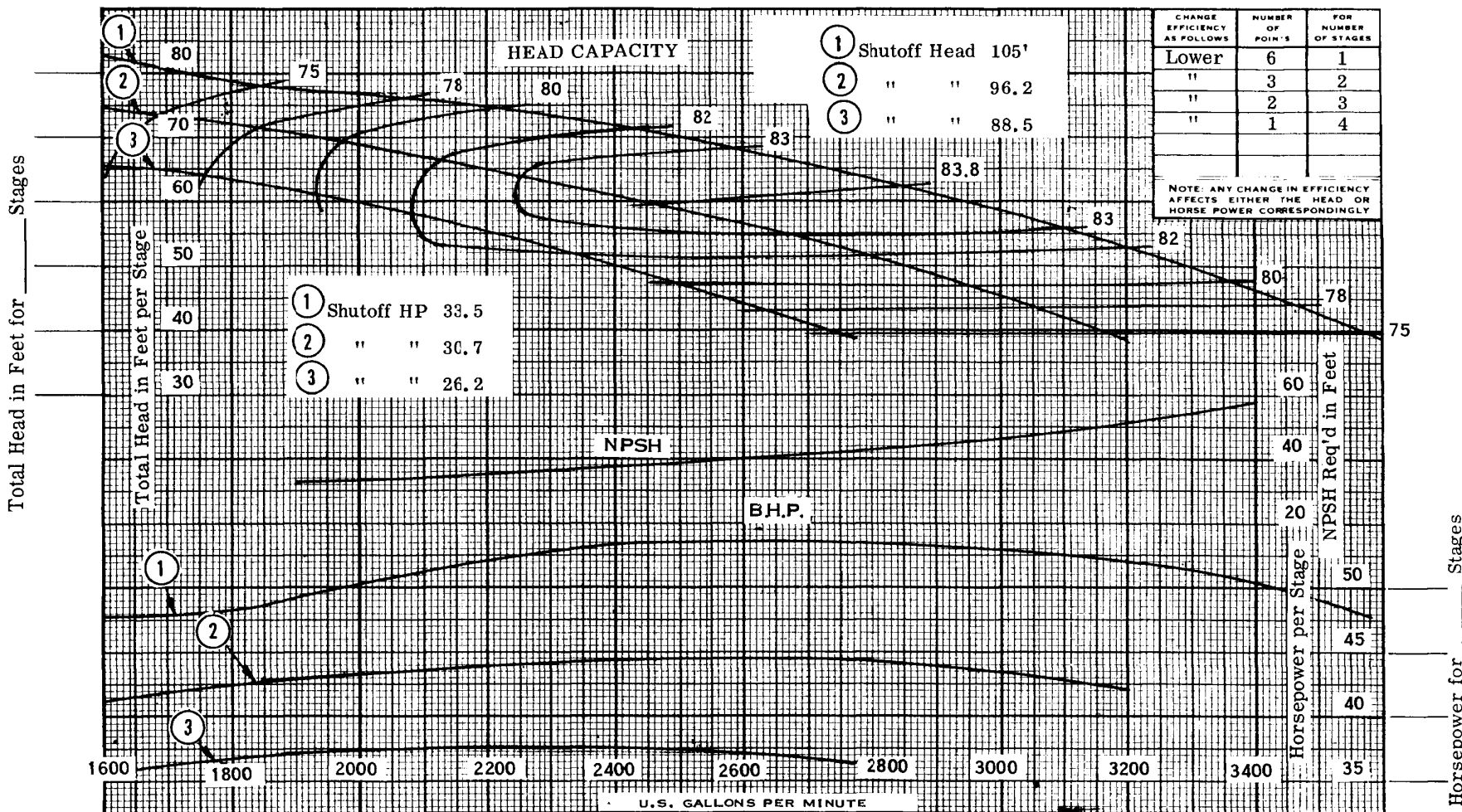
PUMP DESCRIPTION: Driver _____; Head _____; Column _____

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

VERTICAL TURBINE PUMPS
Model 14HXB - 1760 Rpm



Peerless Pump Company
Indianapolis, IN 46207-7025



CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	6	1
"	3	2
"	2	3
"	1	4

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	V4400C	9 ⁷ / ₁₆ " x 10 ¹³ / ₁₆ "	27677	Item No:
	2	V4400C	9 ¹ / ₁₆ " x 10 ⁷ / ₁₆ "	27807	Peerless Ref. No:
	3	V4400C	8 ¹¹ / ₁₆ " x 10 ¹ / ₁₆ "		
	4				

Laboratory Performance		
SIZE	14 HXB	RPM 1760
BOWL	V4404-C-E	
CURVE	28 12677	

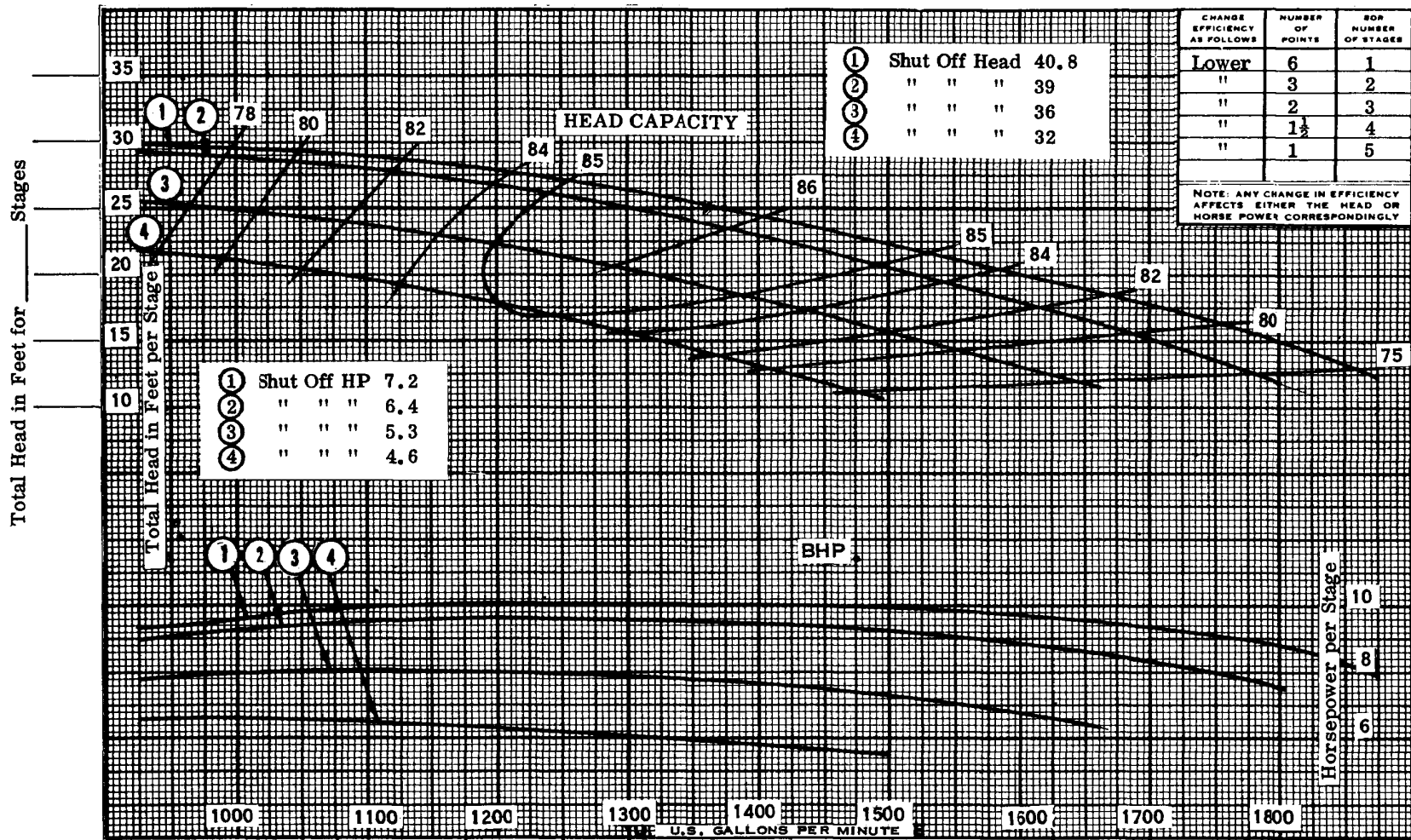
PUMP DESCRIPTION: Driver _____; Head _____; Column _____
 GUARANTEED FIELD PERFORMANCE: Capacity _____ gpm; Head _____ ft; Eff _____ %; BHP _____



Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
Model 14HXB - 1160 Rpm

SECTION 140
Page 1160-31
September, 1977



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	V4399C	UNDERCUT ALL THE WAY 9 ⁵ / ₃₂ " x 10 ⁷ / ₁₆ "	28002	Item No:
	2	V4399C	STANDARD FILING 9 ⁵ / ₃₂ " x 10 ⁷ / ₁₆ "	27684	Peerless Ref. No:
	3	V4399C	8 ²³ / ₃₂ " x 10"	27808	Laboratory Performance
	4	V4399C	8 ¹³ / ₃₂ " x 9 ¹¹ / ₁₆ "		SIZE 14 HXB RPM 1160
					BOWL V44C4D-E CURVE 2842841

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

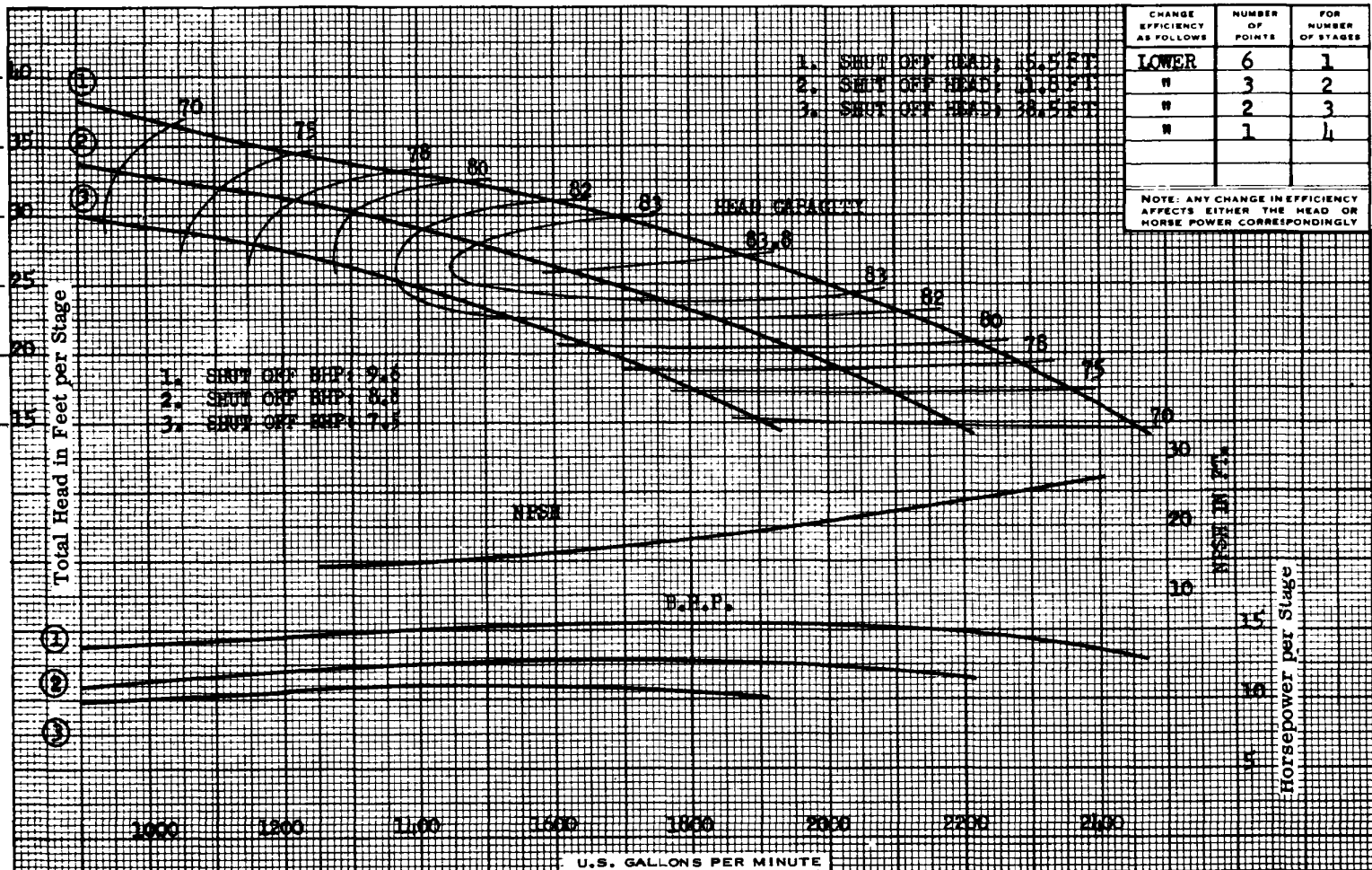


Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS
Model 14HXB - 1160 Rpm

SECTION 140
Page 1160-33
October, 1974

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	V4400C	9 ⁷ / ₁₆ " x 10 ¹³ / ₁₆ "	27677	Item No:										
2		V4400C	9 ⁷ / ₁₆ " x 10 ⁷ / ₁₆ "	27807	Peerless Ref. No:											
3		V4400C	8 ¹ / ₁₆ " x 10 ¹ / ₁₆ "		Laboratory Performance											
4					<table border="1" data-bbox="1042 1288 1766 1371"> <tr> <td>SIZE</td> <td>14 HXB</td> <td>RPM</td> <td>1160</td> <td>BOWL</td> <td>V4404D-E</td> </tr> <tr> <td></td> <td></td> <td>CURVE</td> <td>2842434</td> <td></td> <td></td> </tr> </table>	SIZE	14 HXB	RPM	1160	BOWL	V4404D-E			CURVE	2842434	
SIZE	14 HXB	RPM	1160	BOWL	V4404D-E											
		CURVE	2842434													

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



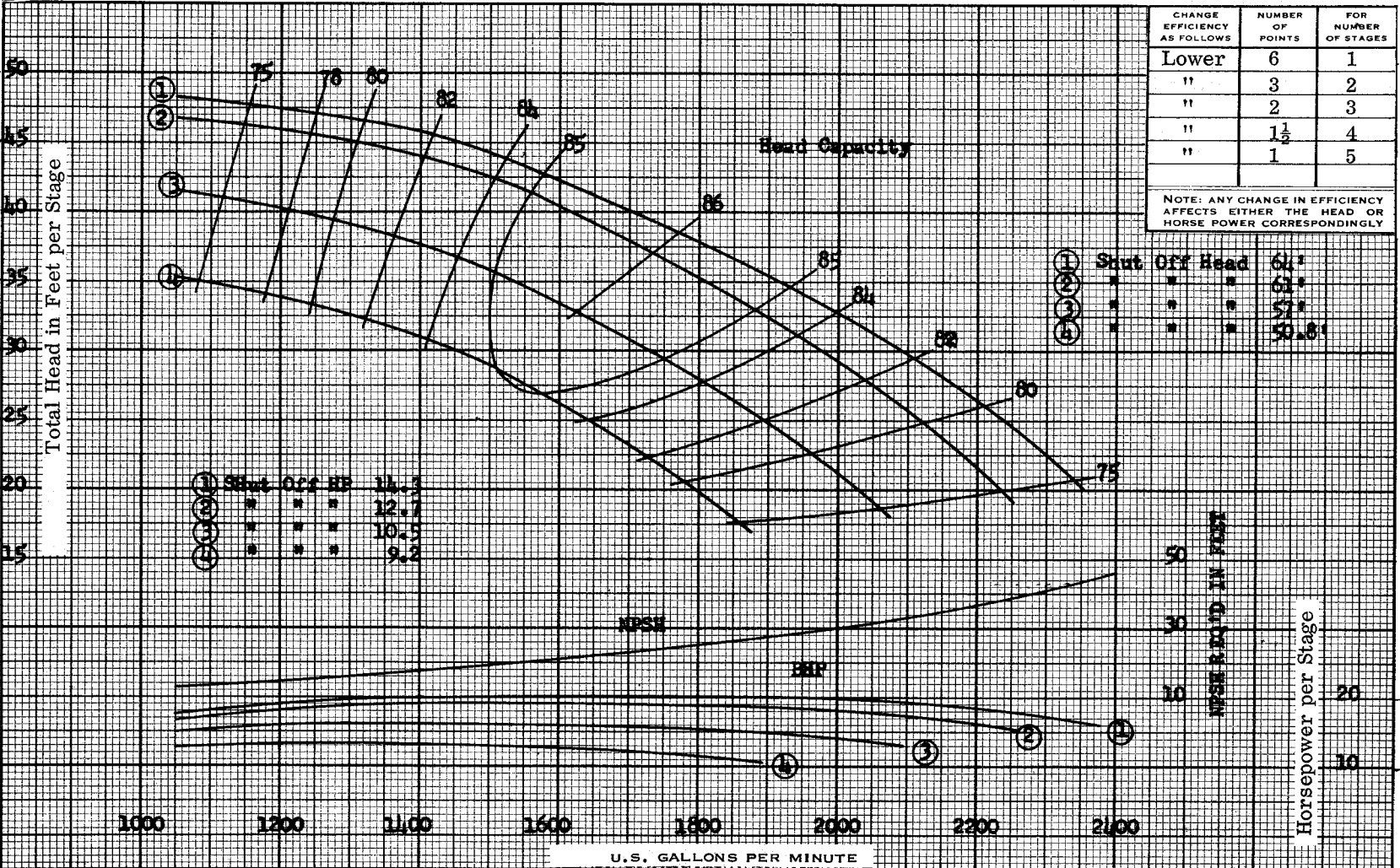
Peerless Pump Company
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS

Section 140
11-82+

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	6	1
"	3	2
"	2	3
"	1½	4
"	1	5

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



Shut Off Head	Eff
14.5	*
12.5	*
10.5	*
9.2	*

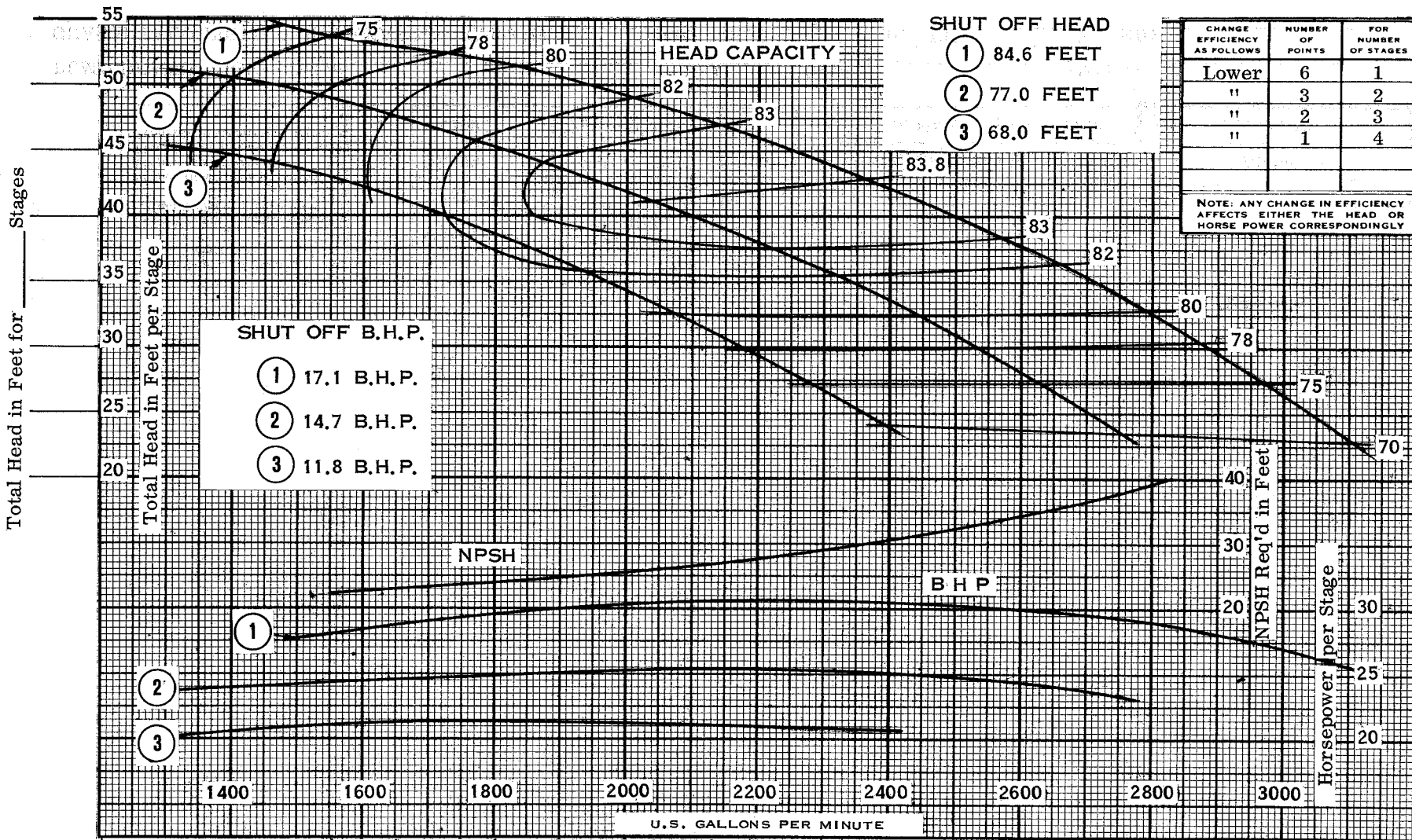
HYDRAULIC PERFORMANCE WARRANTY at designated point only, and contingent on: Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer:
	1	V4399C	UNDERCUT ALL THE WAY 9 ⁵ / ₃₂ " x 10 ⁷ / ₁₆ "	28002	Item No:
	2	V4399C	STANDARD FILING 9 ⁵ / ₃₂ " x 10 ⁷ / ₁₆ "	27684	Peerless Ref. No:
	3	V4399C	8 ²³ / ₃₂ " x 10"	27808	Laboratory Performance
4	V4399C	8 ¹³ / ₃₂ " x 9 ¹¹ / ₁₆ "		SIZE 14 HXB	RPM 1460
					BOWL V4404D-E
					CURVE 2842840

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

Total Head in Feet for _____ Stages

Horsepower for _____ Stages

VERTICAL TURBINE PUMPS



CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	6	1
"	3	2
"	2	3
"	1	4

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 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	V4400C	10 ¹³ / ₁₆ " x 9 ⁷ / ₁₆ "	27677	Item No: _____
	2	V4400C	10 ⁷ / ₁₆ " x 9 ¹ / ₁₆ "	27807	Peerless Ref. No: _____
	3	V4400C	10 ¹ / ₁₆ " x 8 ¹¹ / ₁₆ "		
	4				

Laboratory Performance		
SIZE	14 HXB	RPM 1460
BOWL	V4404-E	
CURVE	28 14852	

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