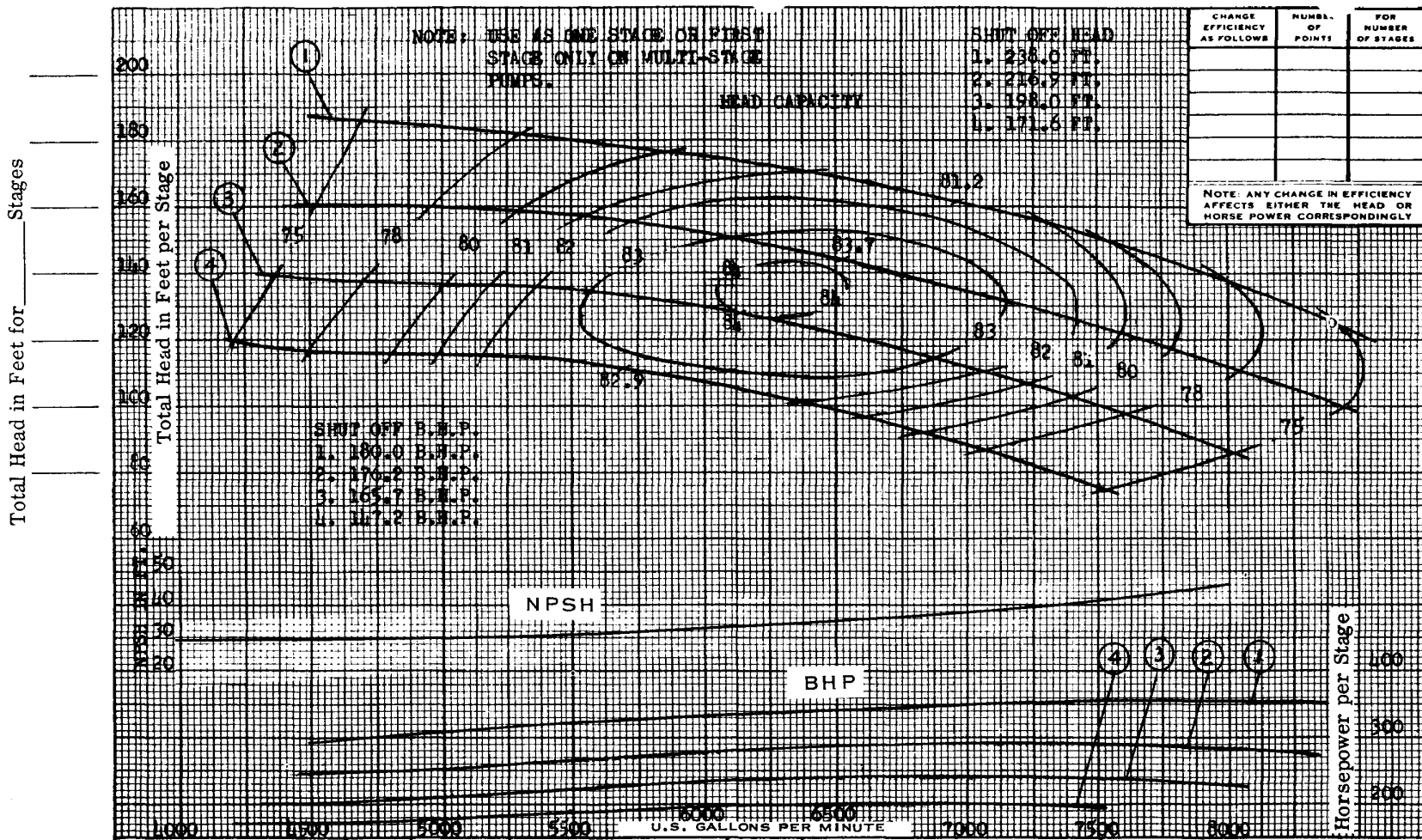




Peerless Pump Company  
 Indianapolis, IN 46207-7026

VERTICAL TURBINE PUMPS  
 Model 20HXB - 1785 Rpm

SECTION 140  
 Page 1760-83  
 December, 1984



CHANGE EFFICIENCY AS FOLLOWS	NUMBL. OF POINTS	FOR NUMBER OF STAGES

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	2617886	14 <sup>7</sup> / <sub>8</sub> " x 15 <sup>7</sup> / <sub>32</sub> "	38098	Item		
	2	2617886	13 <sup>3</sup> / <sub>4</sub> " x 14 <sup>5</sup> / <sub>8</sub> "	38146	Peerless Ref. No:		
	3	2617886	13 <sup>1</sup> / <sub>8</sub> " x 14"	38208	<b>Laboratory Performance</b>		
4	2617886	12 <sup>5</sup> / <sub>16</sub> " x 13 <sup>1</sup> / <sub>8</sub> "	38375	SIZE 20 HXB	RPM 1785	BOWL 2618527 CIE	CURVE 2846355

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

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

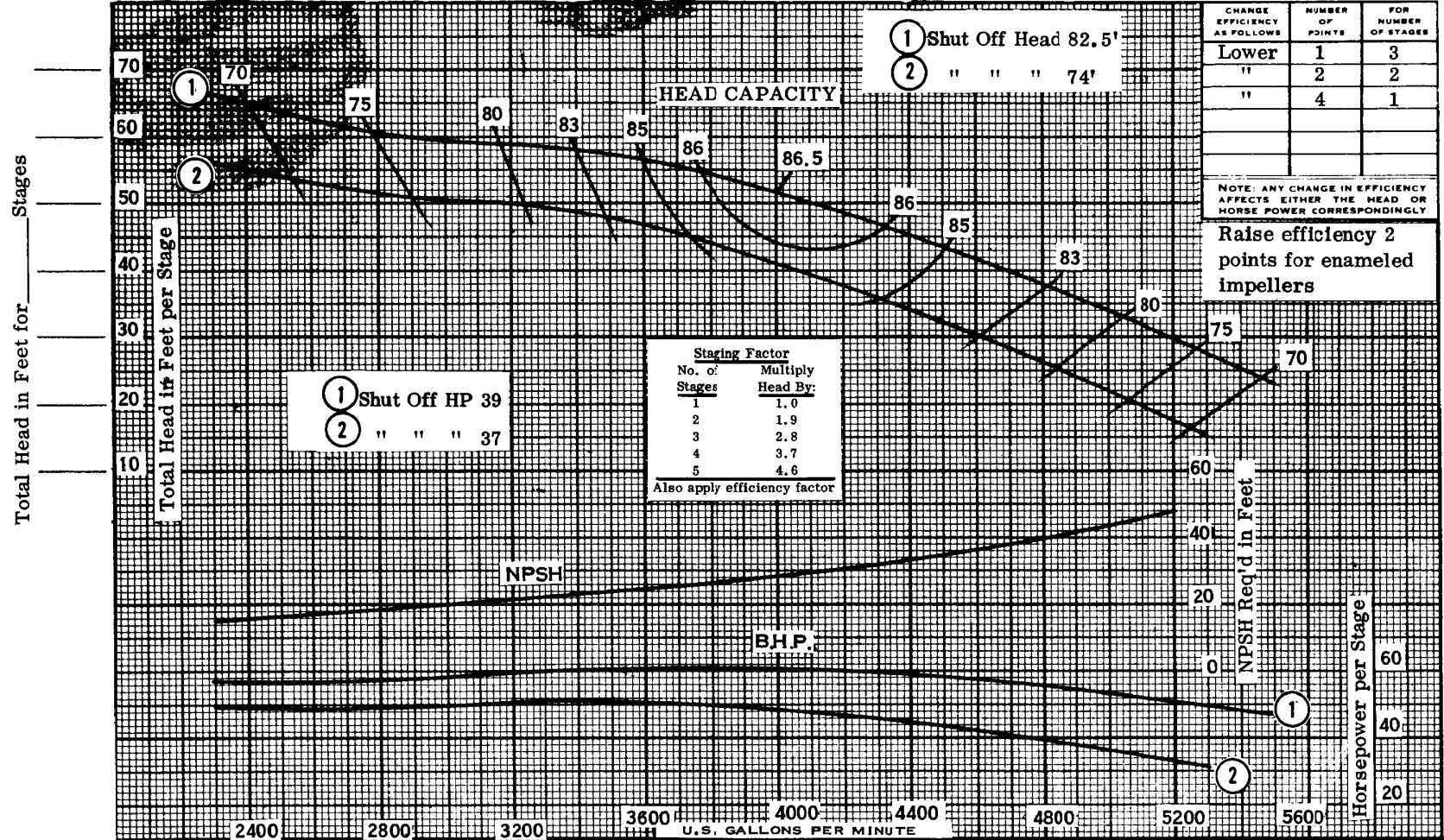
Horsepower for \_\_\_\_\_ Stages



Peerless Pump Company  
 Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS  
 Model 20HXB - 1160 Rpm

SECTION 140  
 Page 1160-57  
 October, 1974



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

Raise efficiency 2 points for enameled impellers

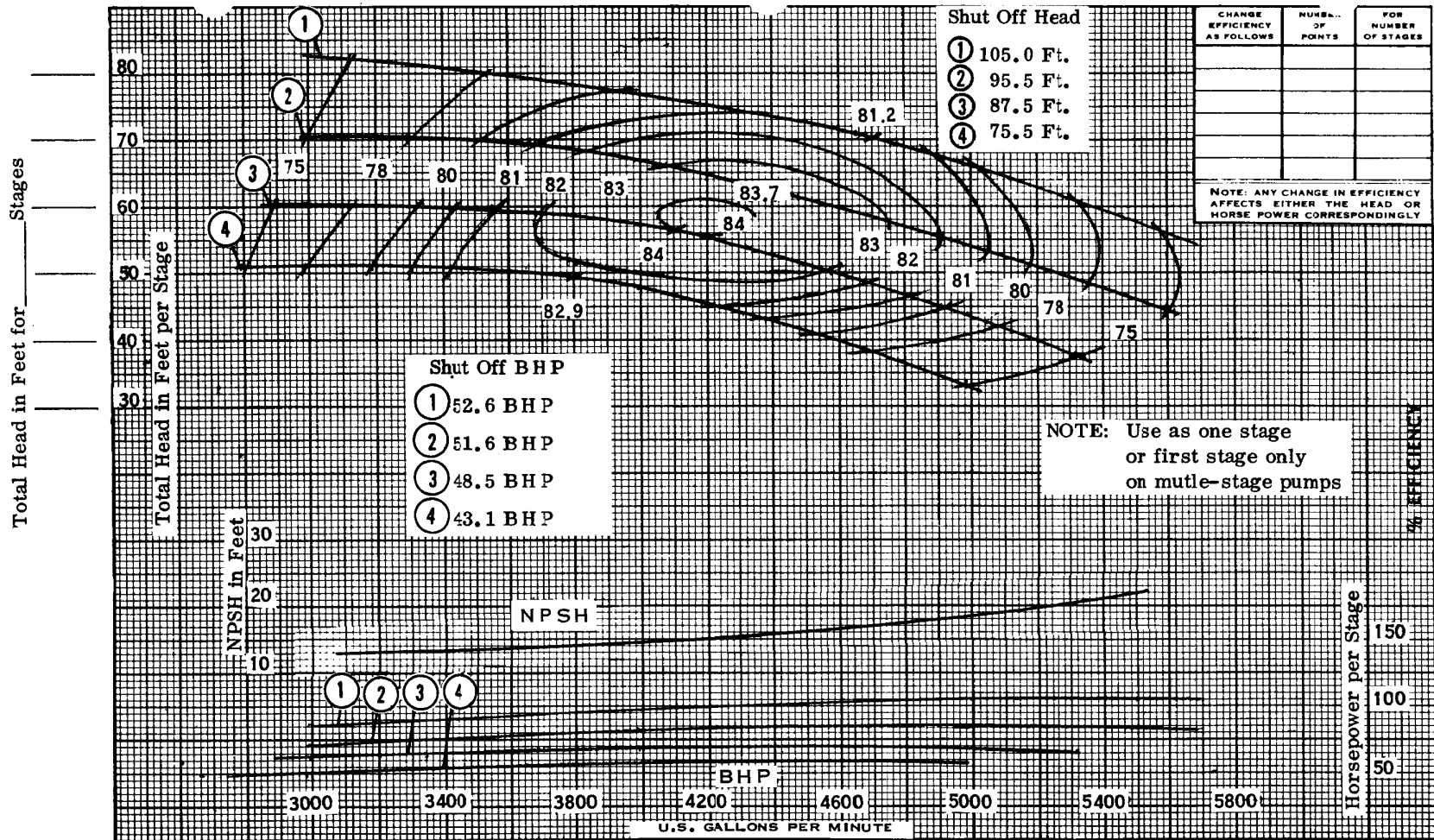
Head and Capacity Warranty Contingent on:  Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM
	1	2607495	13 <sup>1</sup> / <sub>32</sub> " x 14 <sup>7</sup> / <sub>8</sub> "	27509
	2	2607495	12 <sup>3</sup> / <sub>8</sub> " x 14 <sup>1</sup> / <sub>8</sub> "	27790
	3			
	4			

Customer _____	
Item _____	
Peerless Ref. No. _____	
<b>Laboratory Performance</b>	
SIZE 20 HXB	RPM 1160
BOWL 2618527-E	CURVE 2840510

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

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

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



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

VERTICAL TURBINE PUMPS  
Model 20HXB - 1185 Rpm



Peerless Pump Company  
Indianapolis, IN 46207-7025

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	2607491	14 <sup>7</sup> / <sub>8</sub> " x 15 <sup>7</sup> / <sub>32</sub> "	38098
2		2607491	13 <sup>3</sup> / <sub>4</sub> " x 14 <sup>5</sup> / <sub>8</sub> "	38146	Peerless Ref. No. _____
3		2607491	13 <sup>3</sup> / <sub>8</sub> " x 14"	38208	<b>Laboratory Performance</b>
4		2607491	12 <sup>5</sup> / <sub>8</sub> " x 13 <sup>3</sup> / <sub>8</sub> "	38375	SIZE 20 HXB RPM 1185 CURVE 2846857

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

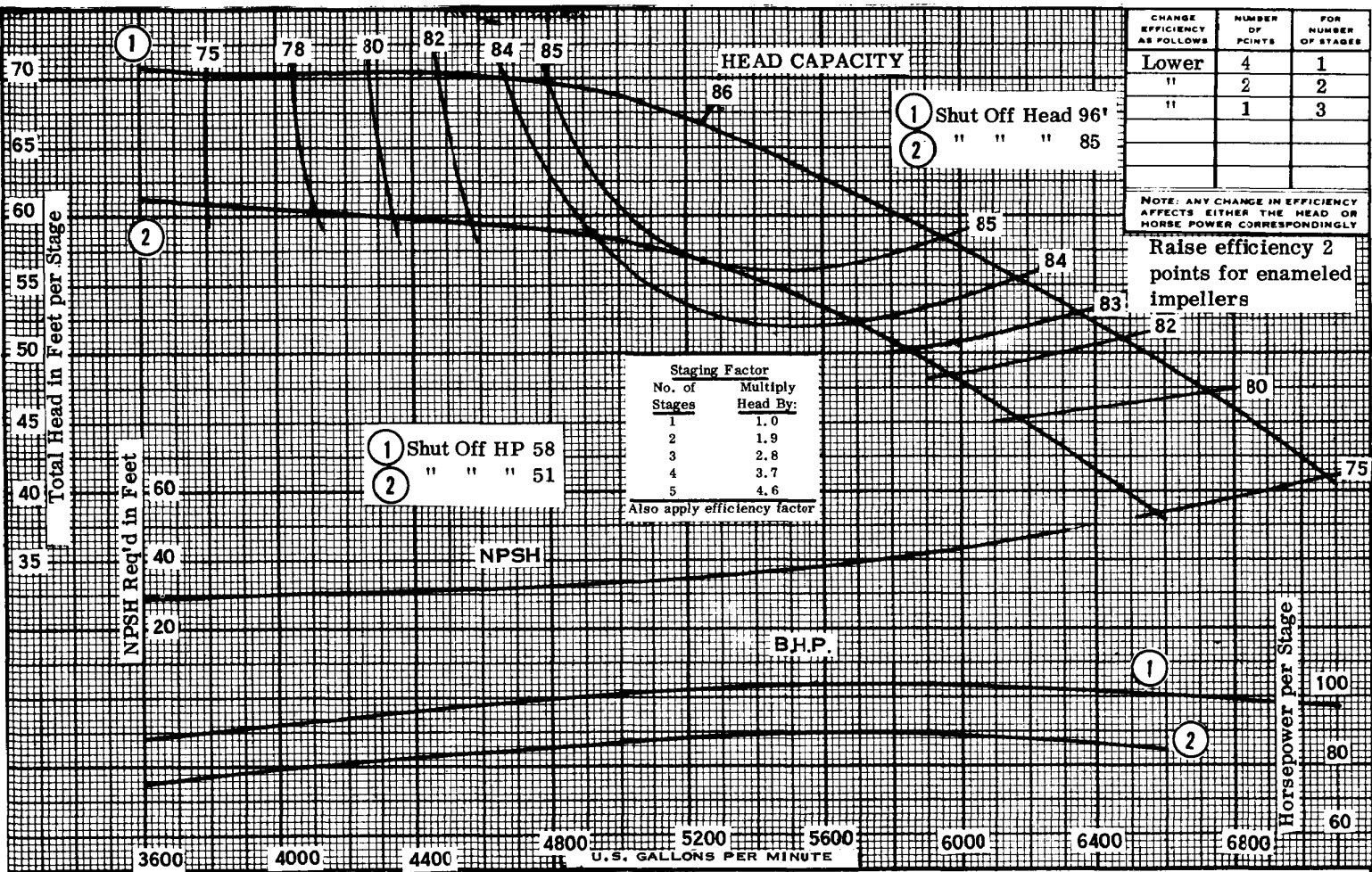


Peerless Pump Company  
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS  
Model 20HXB - 1160 Rpm

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

SECTION 140  
Page 1160-59  
June, 1984



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

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

Raise efficiency 2 points for enameled impellers

Head and Capacity Warranty Contingent on:	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer
	1	2607492	13 <sup>7</sup> / <sub>16</sub> " x 15 <sup>13</sup> / <sub>32</sub> "	27495	
	2	2607492	12 <sup>3</sup> / <sub>4</sub> " x 14 <sup>21</sup> / <sub>32</sub> "	27781	Item
	3				Peerless Ref. No:
Proper flow to pump suction Proper submergence Fluid free of gas, air & abrasives Proper lateral setting of impeller	4				<b>Laboratory Performance</b>
					SIZE 20 HXB RPM 1160 BOWL 2618527 CURVE 2840511

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

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

Total Head in Feet per Stage

NPSH Req'd in Feet

B.H.P.

Horsepower per Stage

U.S. GALLONS PER MINUTE



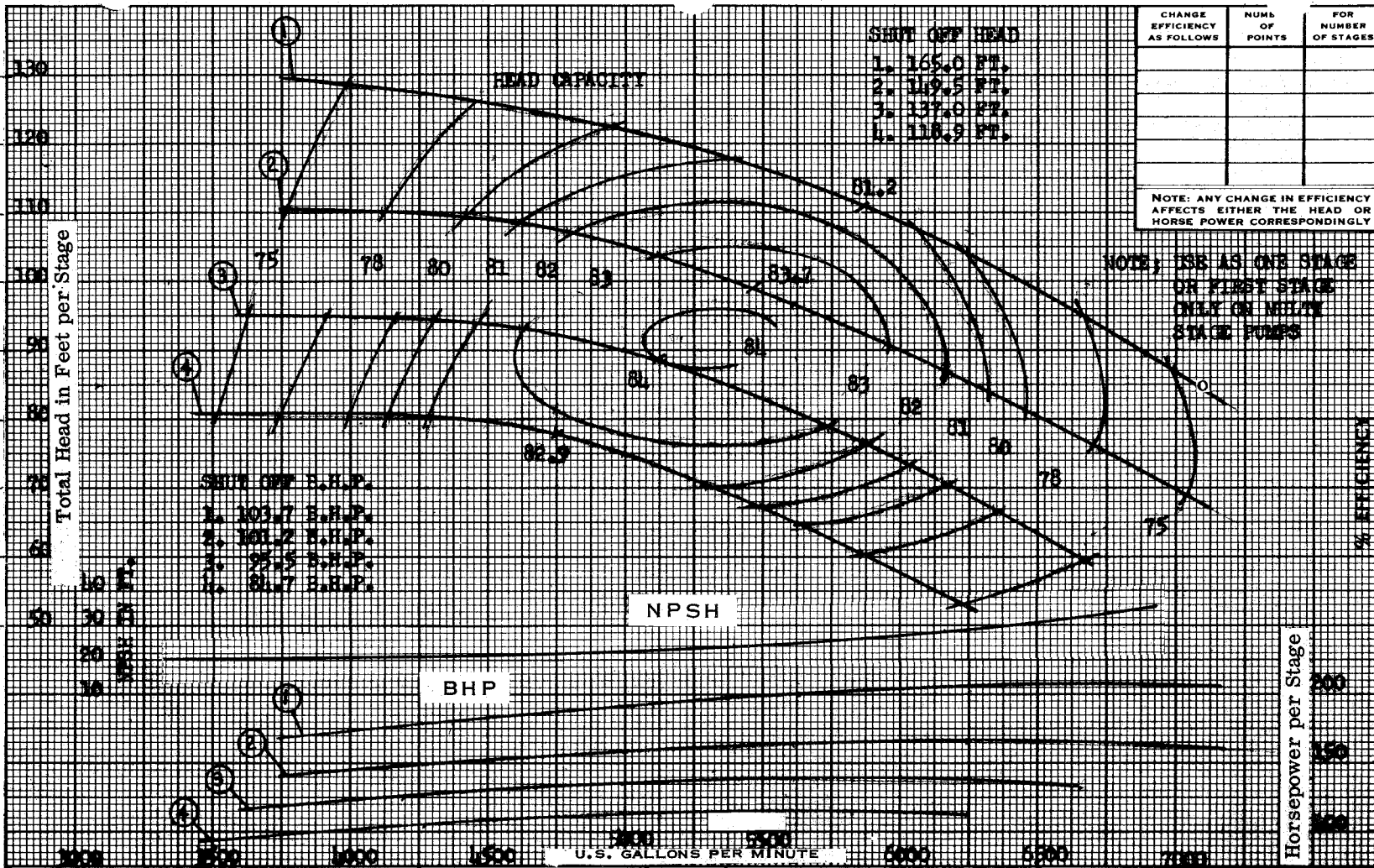
Peerless Pump Company  
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS

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

Section 140  
6-84+

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



HYDRAULIC PERFORMANCE WARRANTY	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer		
					Item	Peerless Ref. No:	
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	2617886	14 <sup>7</sup> / <sub>8</sub> " x 15 <sup>7</sup> / <sub>32</sub> "	38098			
	2	2617886	13 <sup>3</sup> / <sub>4</sub> " x 14 <sup>5</sup> / <sub>8</sub> "	38146			
	3	2617886	13 <sup>1</sup> / <sub>8</sub> " x 14"	38208			
	4	2617886	12 <sup>5</sup> / <sub>8</sub> " x 13 <sup>1</sup> / <sub>8</sub> "	38375			
					<b>Laboratory Performance</b>		BOWL 2618526 CI
					SIZE 20 HXB	RPM 1485	CURVE 2846856

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



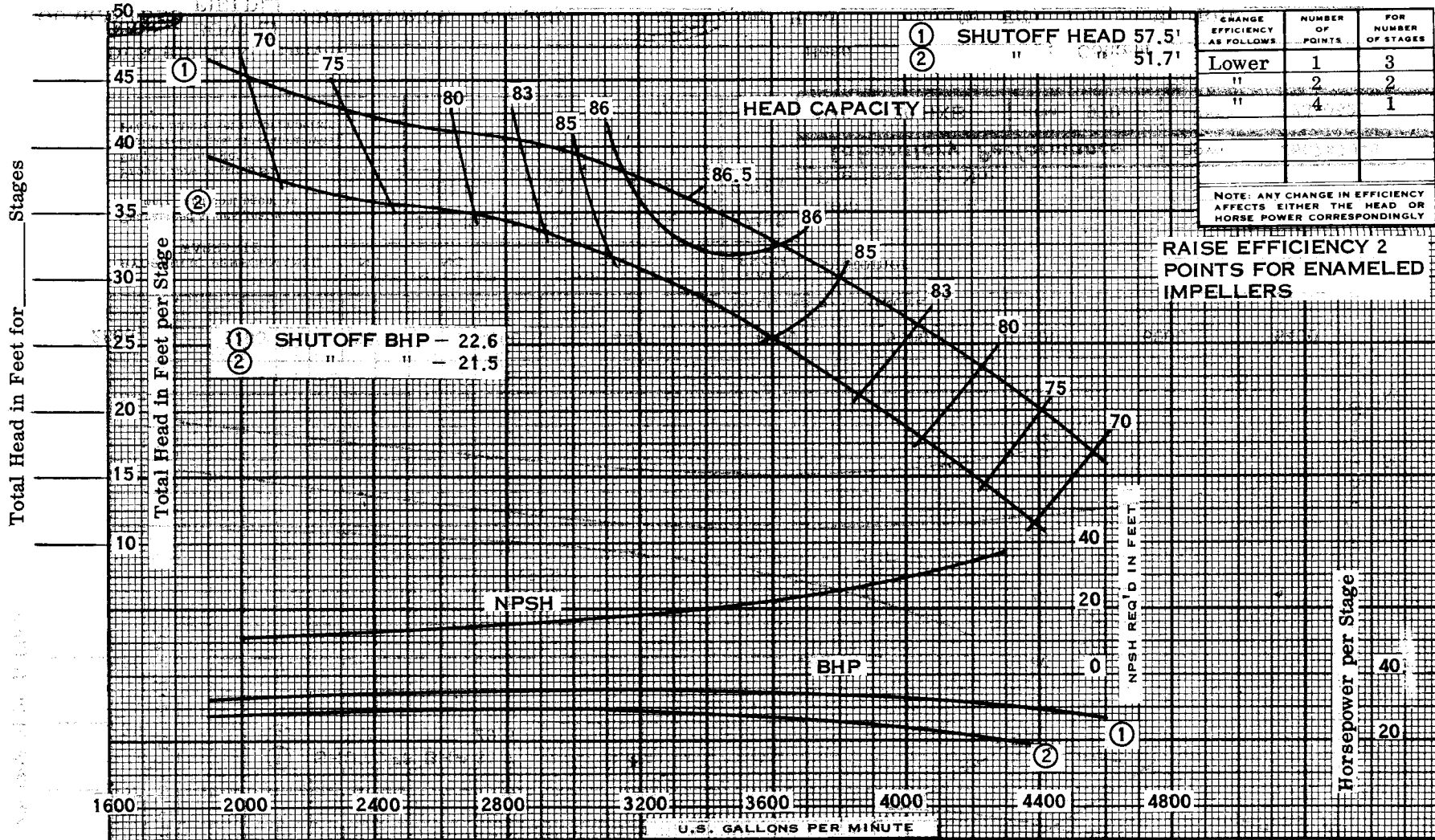


Peerless Pump Company  
Indianapolis, IN 46207-7025

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

VERTICAL TURBINE PUMPS

Section 140  
10-74



<b>HYDRAULIC PERFORMANCE WARRANTY</b>  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	<b>CURVE NO.</b>	<b>IMPELLER NO.</b>	<b>IMPELLER DIA.</b>	<b>TAKEN FROM</b>	<b>Customer</b>
	1	2607495	13 <sup>7</sup> / <sub>32</sub> x 14 <sup>7</sup> / <sub>8</sub>	27509	
	2	2607495	12 <sup>3</sup> / <sub>8</sub> x 14 <sup>1</sup> / <sub>8</sub>	27790	<b>Item</b>
	3				<b>Peerless Ref. No:</b>
					<b>Laboratory Performance</b>
				<b>SIZE</b> 20 HXB	<b>BOWL</b> 2607490-E
				<b>RPM</b> 970	<b>CURVE</b> 2840524

PUMP DESCRIPTION: Driver 80 85 ; Head ; Column  
 BOWL  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
 FIELD

VERTICAL TURBINE PUMPS

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

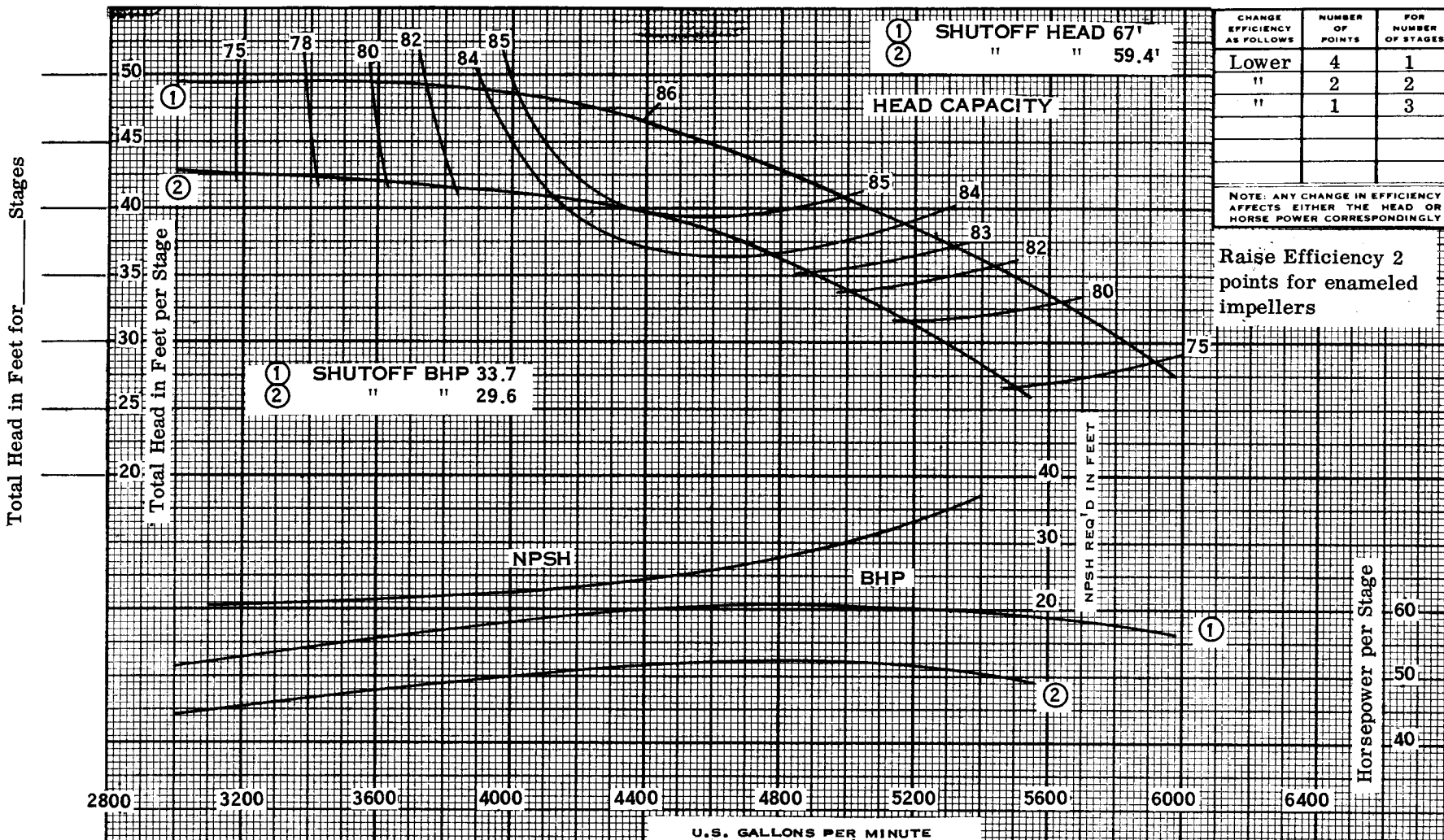


Peerless Pump Company  
Indianapolis, IN 46207-7025

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

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

Raise Efficiency 2 points for enameled impellers



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	2607492	13 <sup>7</sup> / <sub>16</sub> " x 15 <sup>13</sup> / <sub>32</sub> "	27495	Item _____
	2	2607492	12 <sup>3</sup> / <sub>4</sub> " x 14 <sup>21</sup> / <sub>32</sub> "	27781	Peerless Ref. No: _____
	3				<b>Laboratory Performance</b>
4				SIZE 20 HXB RPM 970 BOWL 2607490-E	
				CURVE 2840523	

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