

VERTICAL TURBINE PUMPS  
Model 7HXB - 3460 Rpm

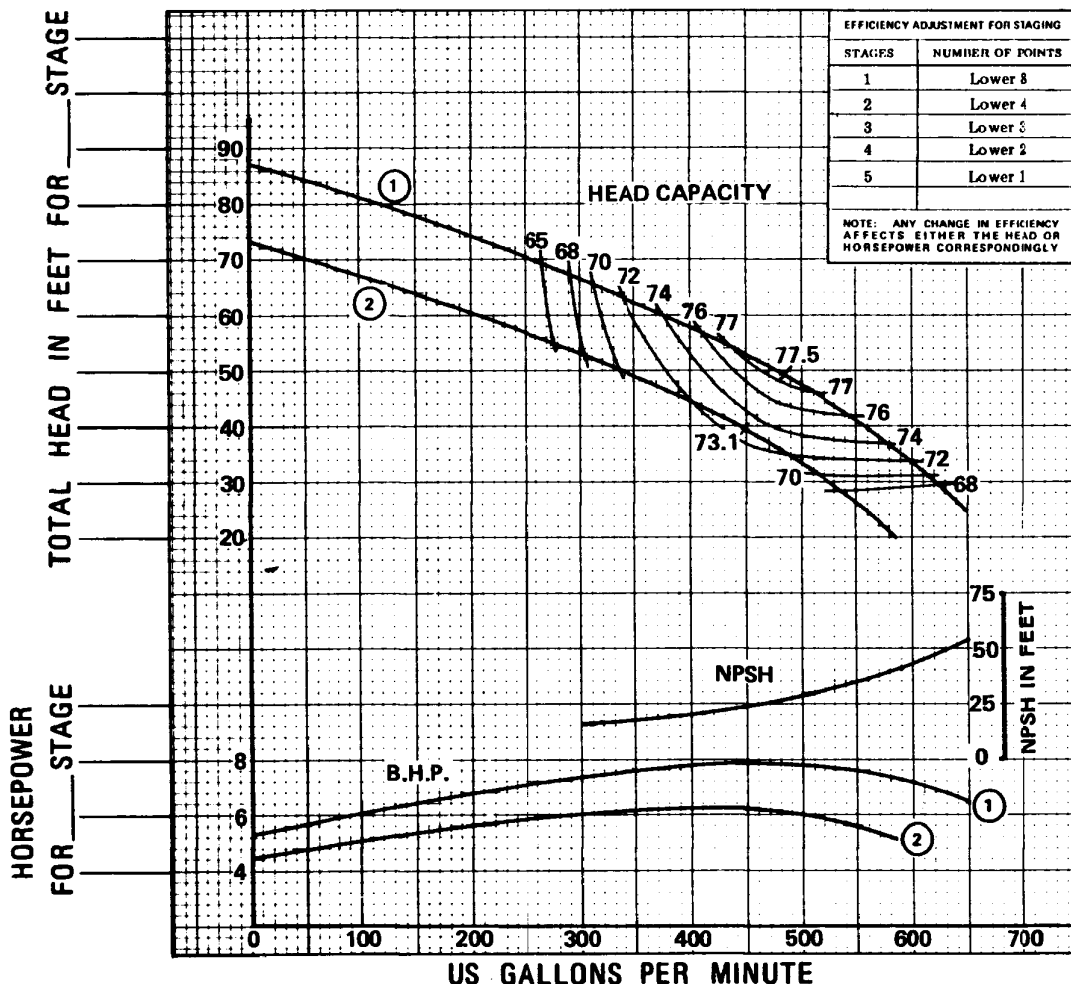


Peerless Pump Company  
Indianapolis, IN 46207-7025

2 POLE 60 HERTZ  
PERFORMANCE

Capacity \_\_\_\_\_ gpm  
Head \_\_\_\_\_ Feet  
BHP \_\_\_\_\_  
EFFICIENCY \_\_\_\_\_ %

DRIVER \_\_\_\_\_  
HEAD \_\_\_\_\_  
COLUMN \_\_\_\_\_



US GALLONS PER MINUTE

CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____
1	2607926	4-17/32" x 5-5/32"	55534	Item _____
2	2607926	4-9/32" x 4-29/32"	55600	Peerless Ref. No: _____
3				<b>Laboratory Performance</b>
4				SIZE 7HXB RPM 3460 BOWL 2607951 CIE CURVE 4806266

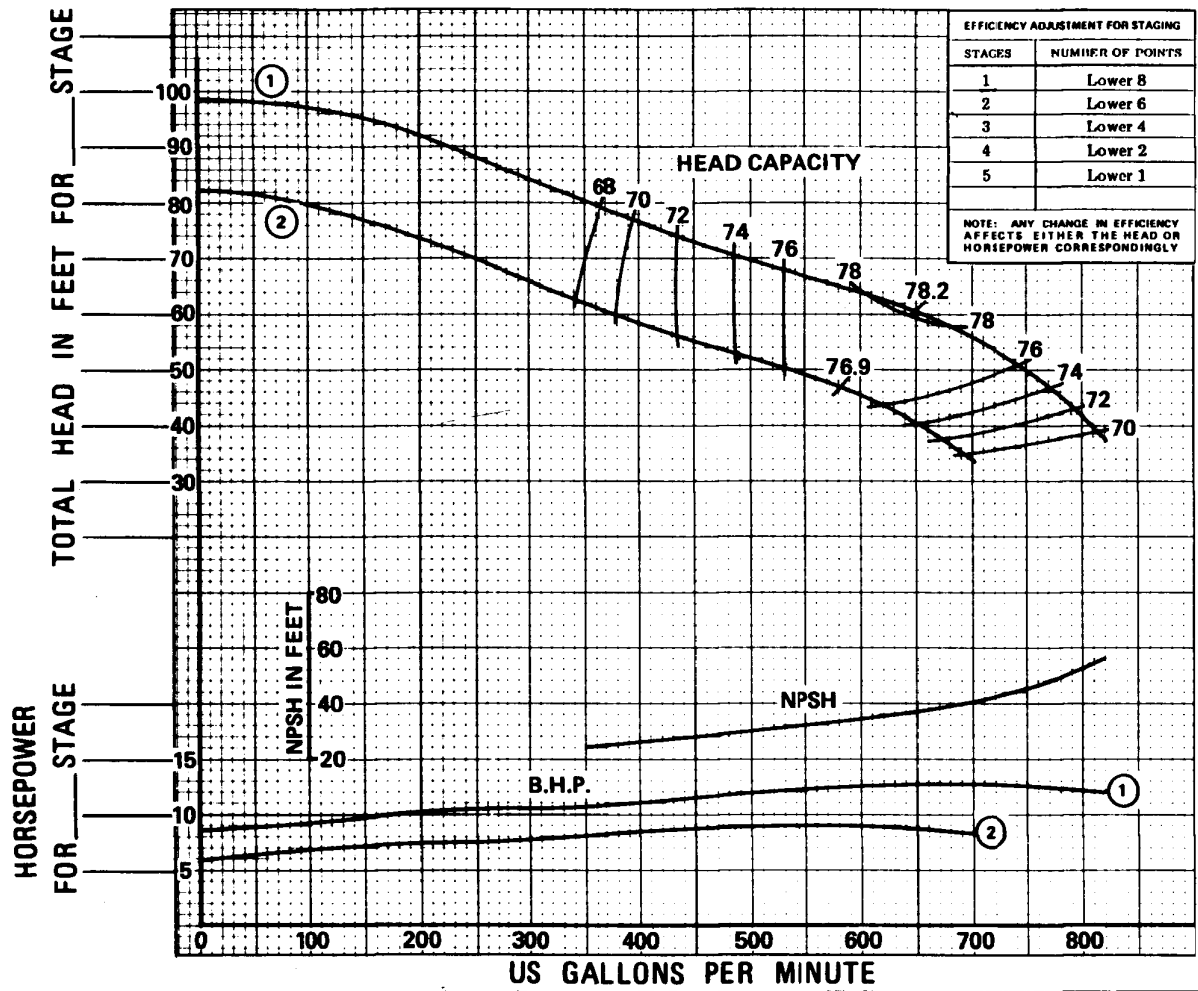


Peerless Pump Company  
Indianapolis, IN 46207-7025

VERTICAL TURBINE PUMPS  
Model 7HXB - 3460 Rpm

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### 2 POLE 60 HERTZ PERFORMANCE



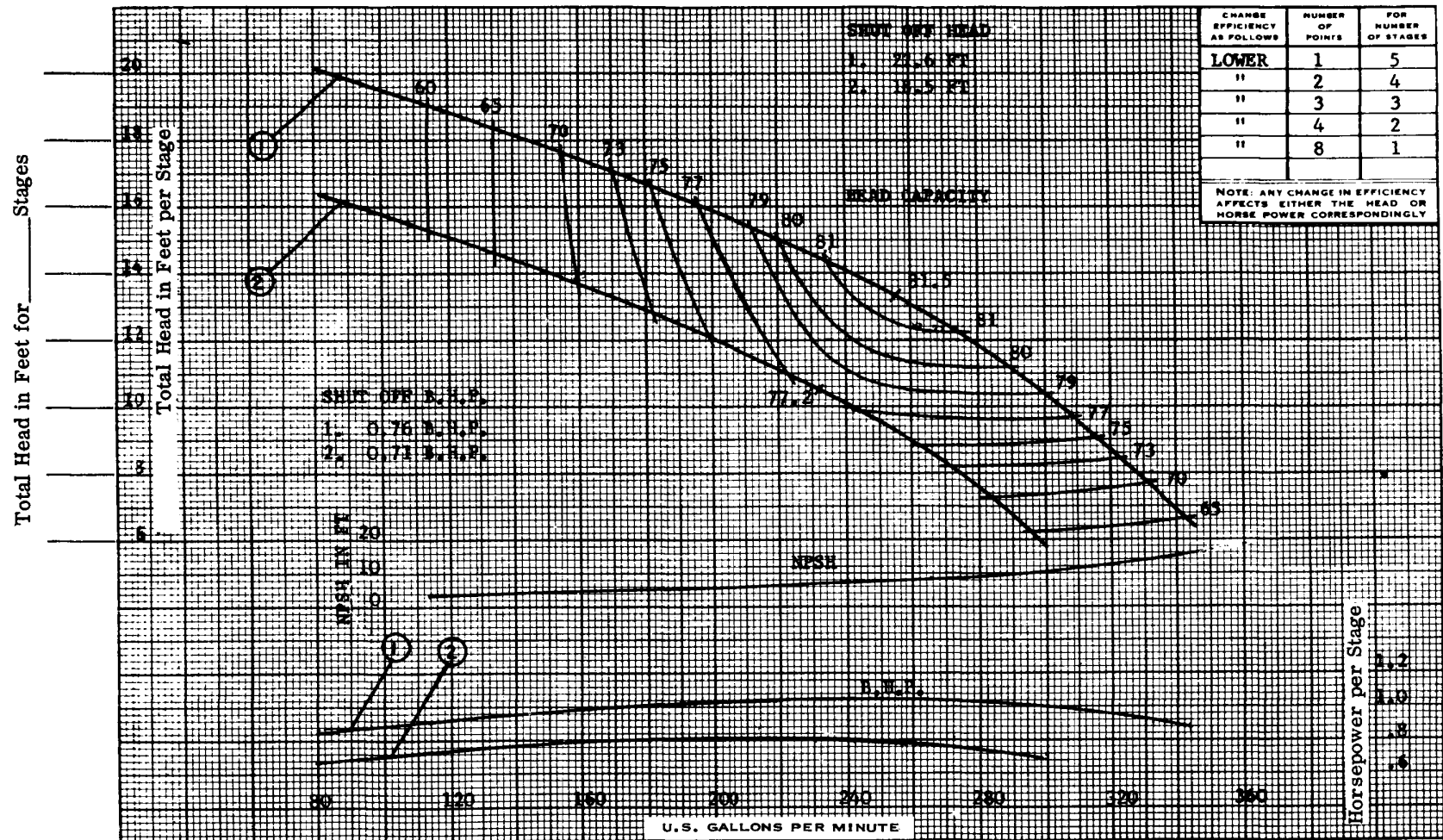
Capacity \_\_\_\_\_ gpm  
 Head \_\_\_\_\_ Feet  
 BHP \_\_\_\_\_  
 EFFICIENCY \_\_\_\_\_ %

DRIVER \_\_\_\_\_  
 HEAD \_\_\_\_\_  
 COLUMN \_\_\_\_\_

CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer
1	2607921	4-19/32" x 5-11/32"	55541	_____
2	2607921	4-11/32" x 5-3/32"	55622	Item _____
3				Peerless Ref. No: _____
4				<b>Laboratory Performance</b>
		SIZE 7HXB	RPM 3460	BOWL 2607951 CIE
				CURVE 4806267

**VERTICAL TURBINE PUMPS**  
Model 7HXB-1760 Rpm

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

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

HYDRAULIC PERFORMANCE WARRANTY	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	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	2607926	4 <sup>17/32</sup> " x 5 <sup>5/32</sup> "	41686	Item _____
	2	2607926	4 <sup>9/32</sup> " x 4 <sup>29/32</sup> "	41697	Peerless Ref. No: _____
	3				<b>Laboratory Performance</b>
	4				SIZE 7 HXB RPM 1760 BOWL 2607951 CIE CURVE 2846225

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

**VERTICAL TURBINE PUMPS**  
Model 7HXB - 1760 Rpm



Peerless Pump Company  
Indianapolis, IN 46207-7026

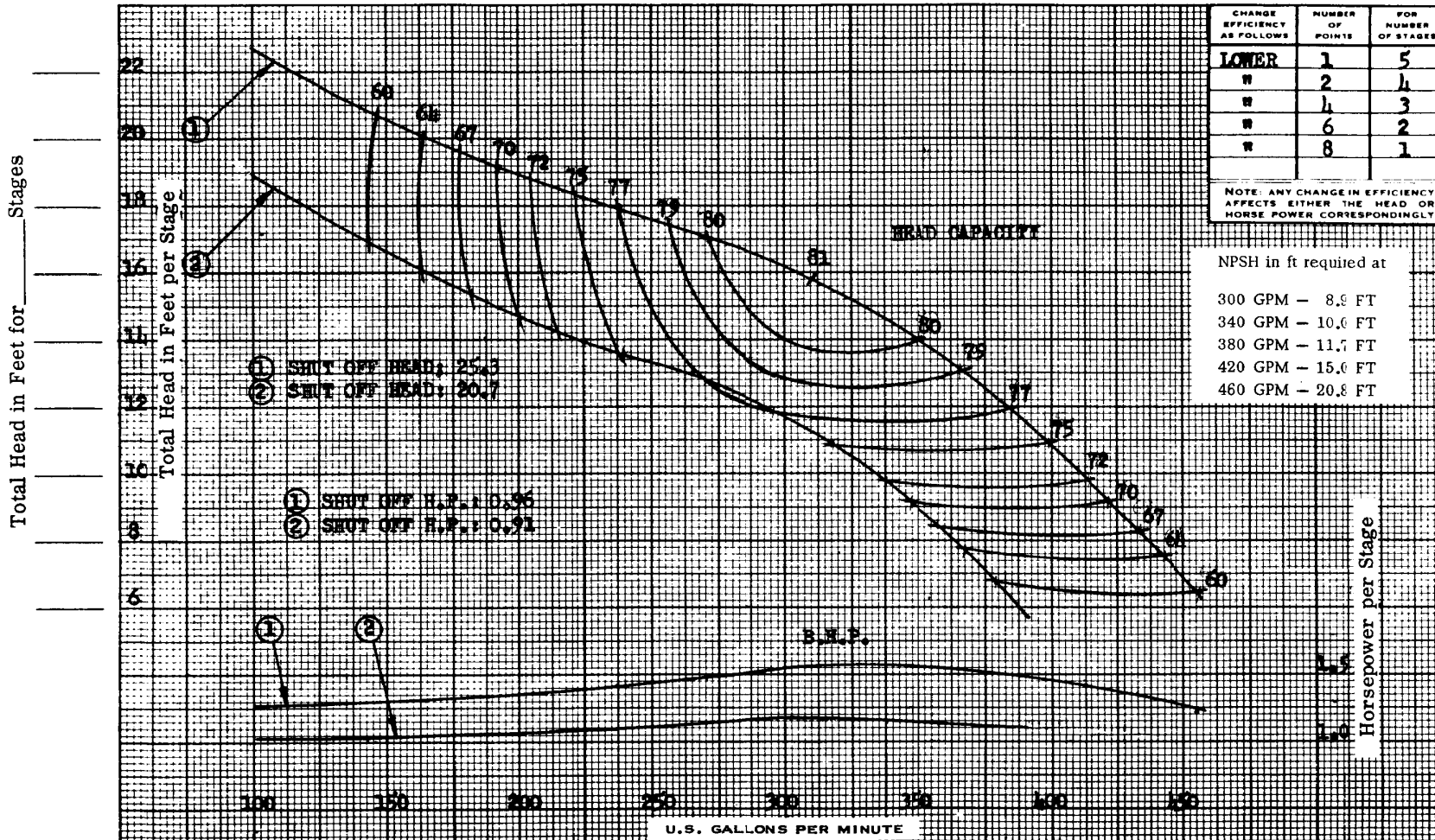
Stages \_\_\_\_\_  
Horsepower for \_\_\_\_\_

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
LOWER	1	5
W	2	4
W	4	3
W	6	2
W	8	1

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

NPSH in ft required at

- 300 GPM - 8.9 FT
- 340 GPM - 10.6 FT
- 380 GPM - 11.7 FT
- 420 GPM - 15.0 FT
- 460 GPM - 20.8 FT



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	2607921	4 <sup>19</sup> / <sub>32</sub> " x 5 <sup>11</sup> / <sub>32</sub> "	40672	Item _____
	2	2607921	4 <sup>11</sup> / <sub>32</sub> " x 5 <sup>3</sup> / <sub>32</sub> "	40724	Peerless Ref. No: _____
	3				<b>Laboratory Performance</b>
	4				SIZE 7 HXB RPM 1760 BOWL 2607951 CIE CURVE 2847159

PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_

GUARANTEED BOWL  PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_  
FIELD



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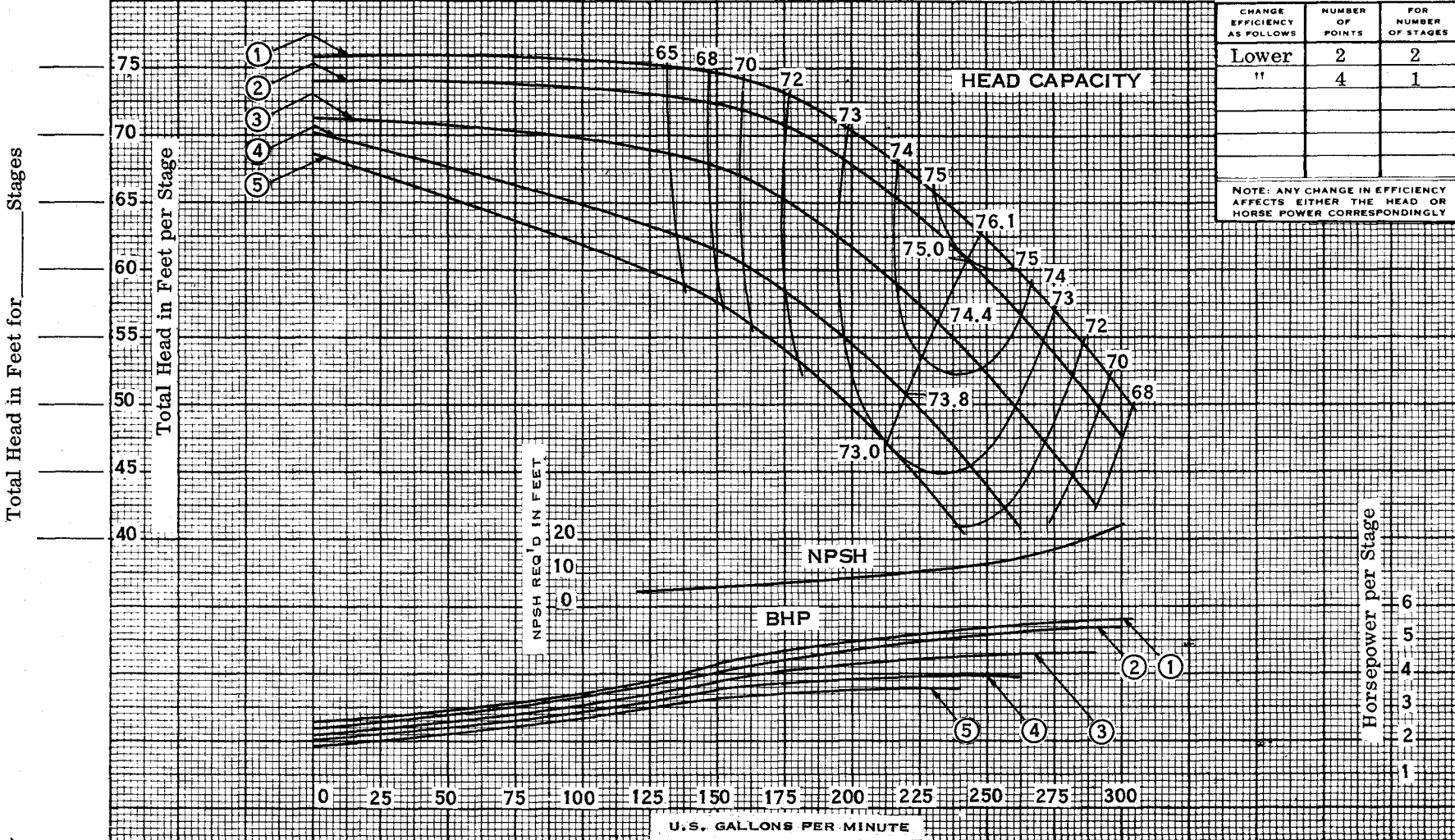
VERTICAL TURBINE PUMPS

Stages \_\_\_\_\_ of new design

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

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER 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	IMPELLER	FROM	Customer _____			
	1	2626207	5 <sup>5</sup> / <sub>16</sub> "	44137	Item _____		
	2	2626207	5 <sup>3</sup> / <sub>16</sub> " x 5 <sup>5</sup> / <sub>16</sub> "	44274	Peerless Ref. No: _____		
	3	2626207	5 <sup>1</sup> / <sub>32</sub> " x 5 <sup>5</sup> / <sub>16</sub> "		<b>Laboratory Performance</b>	BOWL	2626204 CIE
	4	2626207	4 <sup>13</sup> / <sub>16</sub> " x 5 <sup>5</sup> / <sub>16</sub> "	44321	SIZE	7 LB	RPM
5	2626207	4 <sup>5</sup> / <sub>8</sub> " x 5 <sup>5</sup> / <sub>16</sub> "	44353	CURVE	2847293		

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

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

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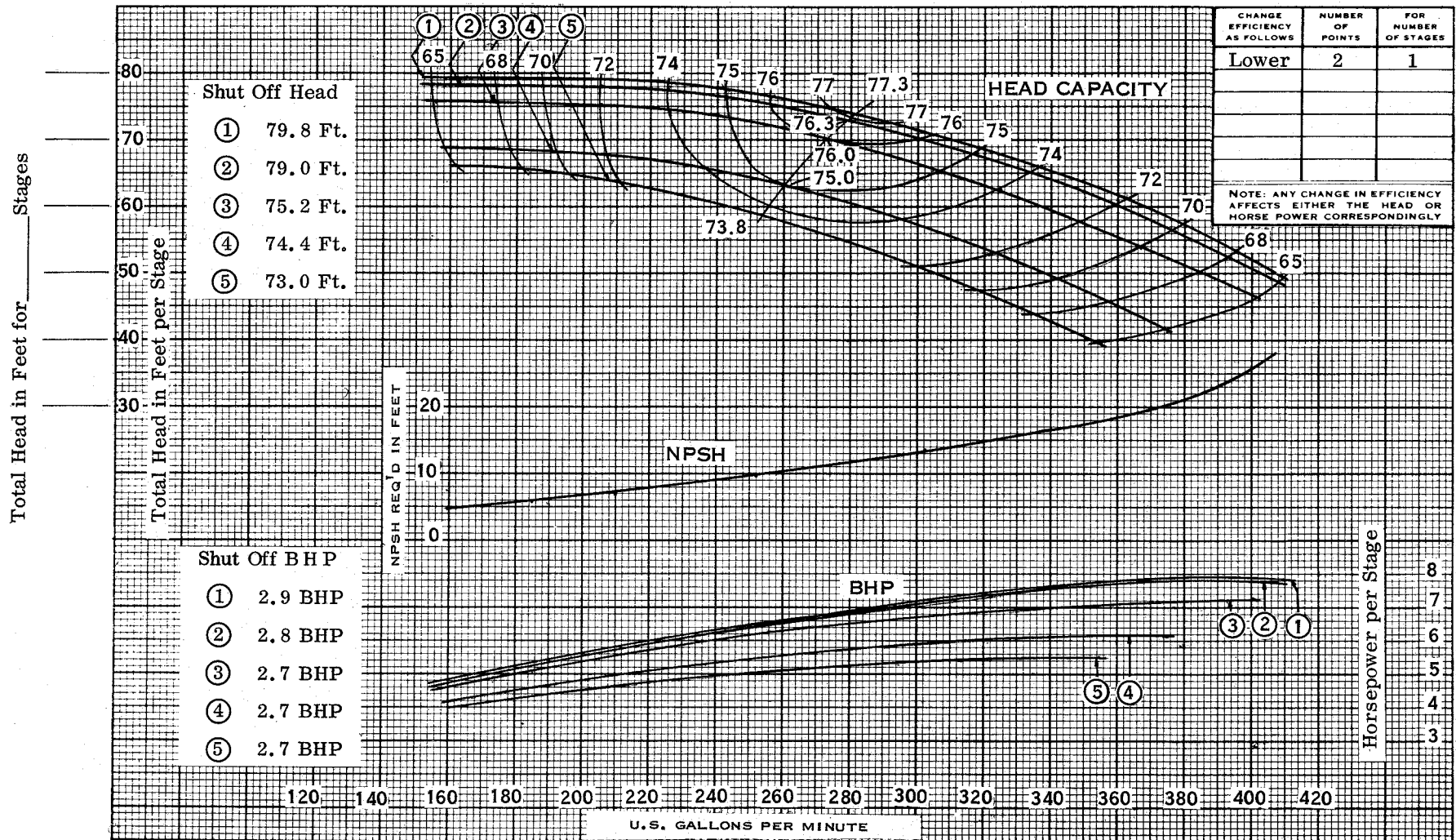
VERTICAL TURBINE PUMPS

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



Peerless Pump Company  
Indianapolis, IN 46207-7025

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
Lower	2	1
NOTE: ANY CHANGE IN EFFICIENCY AFFECTS EITHER THE HEAD OR HORSE POWER CORRESPONDINGLY		



CURVE	IMPELLER	IMPELLER DIA.	FROM
1	2626208	5 <sup>5</sup> / <sub>16</sub> "	44138
2	2626208	5 <sup>3</sup> / <sub>16</sub> " x 5 <sup>5</sup> / <sub>16</sub> "	44273
3	2626208	5" x 5 <sup>5</sup> / <sub>16</sub> "	44474
4	2626208	4 <sup>13</sup> / <sub>16</sub> " x 5 <sup>5</sup> / <sub>16</sub> "	44322
5	2626208	4 <sup>5</sup> / <sub>8</sub> " x 5 <sup>5</sup> / <sub>16</sub> "	44351

Customer \_\_\_\_\_

Item \_\_\_\_\_

Peerless Ref. No: \_\_\_\_\_

<b>Laboratory Performance</b>		BOWL	2626204 CIE
SIZE	7 LB	RPM	2900
		CURVE	2848948

PUMP DESCRIPTION: Driver \_\_\_\_\_; Head \_\_\_\_\_; Column \_\_\_\_\_

BOWL  FIELD PERFORMANCE: Capacity \_\_\_\_\_ gpm; Head \_\_\_\_\_ ft; Eff \_\_\_\_\_ %; BHP \_\_\_\_\_



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Indianapolis, IN 46207-7025

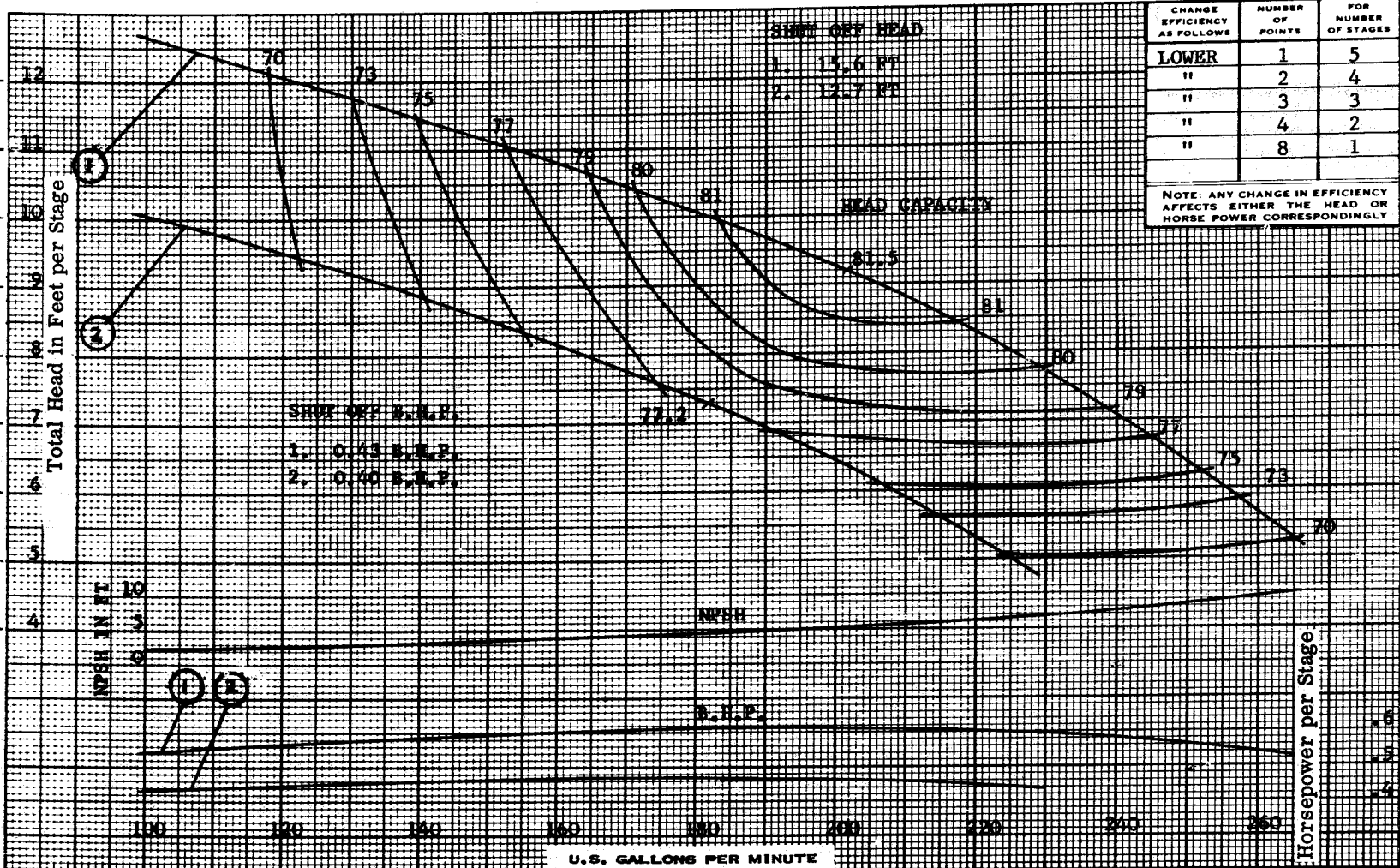
VERTICAL TURBINE PUMPS

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

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CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
LOWER	1	5
"	2	4
"	3	3
"	4	2
"	8	1

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



<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	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer _____
	1	2607926	4 <sup>17</sup> / <sub>32</sub> " x 5 <sup>5</sup> / <sub>32</sub> "	41686	Item _____
	2	2607926	4 <sup>9</sup> / <sub>32</sub> " x 4 <sup>29</sup> / <sub>32</sub> "	41697	Peerless Ref. No: _____
	3				<b>Laboratory Performance</b>
4					SIZE 7 HXB RPM 1460 BOWL 2607951 CIE CURVE 2846227

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

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

VERTICAL TURBINE PUMPS



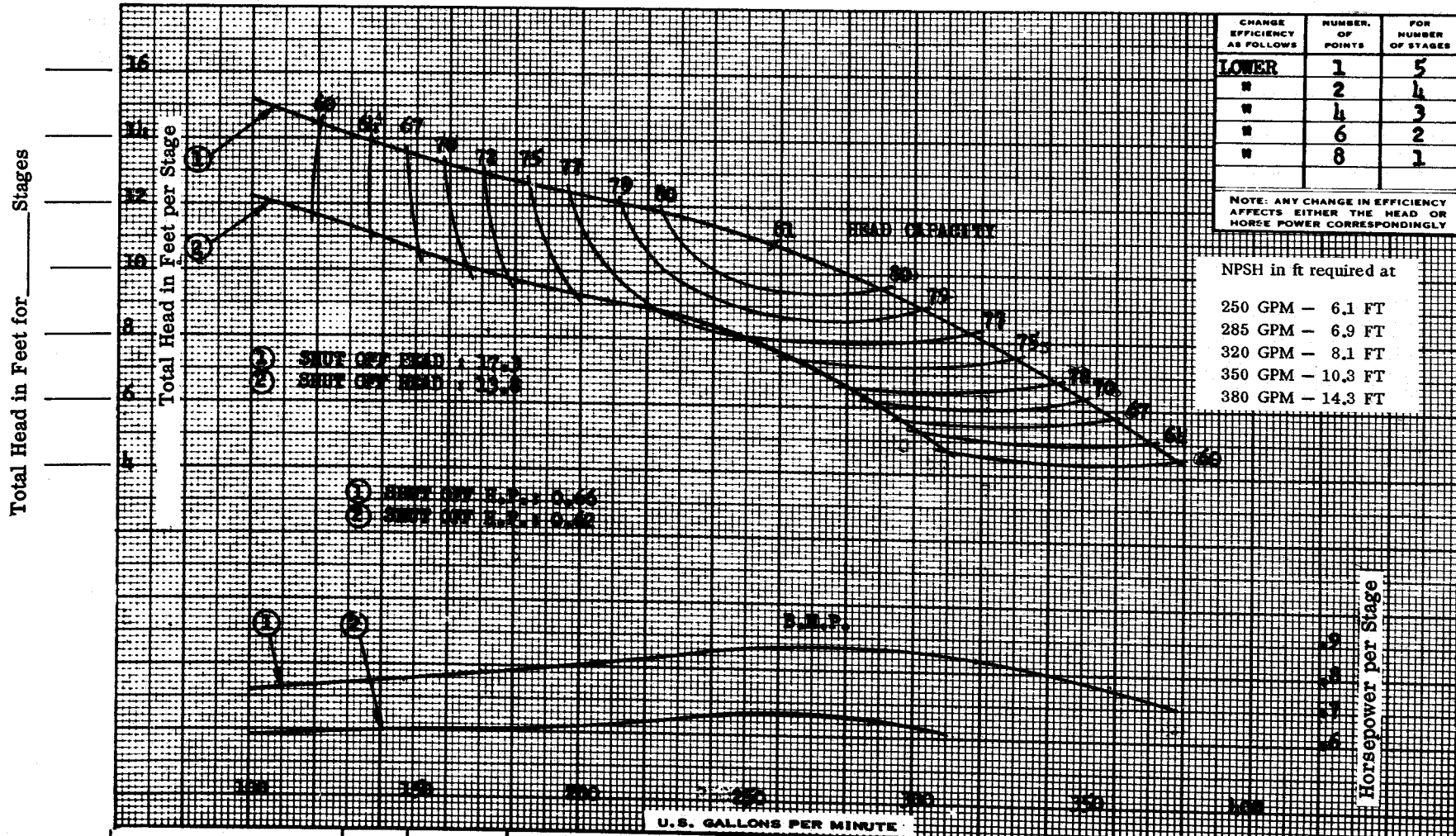
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Indianapolis, IN 46207-7025

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR NUMBER OF STAGES
LOWER	1	5
"	2	4
"	4	3
"	6	2
"	8	1

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

NPSH in ft required at

250 GPM	- 6.1 FT
285 GPM	- 6.9 FT
320 GPM	- 8.1 FT
350 GPM	- 10.3 FT
380 GPM	- 14.3 FT



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

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

HYDRAULIC PERFORMANCE WARRANTY	CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM	Customer					
					Item					
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					Peerless Ref. No:					
					Laboratory Performance					
					SIZE	7 HXB	RPM	1460	BOWL	2607951 CIE
							CURVE	2847161		

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