

**HYDRAULIC PERFORMANCE WARRANTY**  
 Guaranteed at designated point only, and contingent on:  
 Proper sump configuration  
 Proper submergence  
 Fluid free of gas, air & abrasives  
 Proper lateral setting of impeller

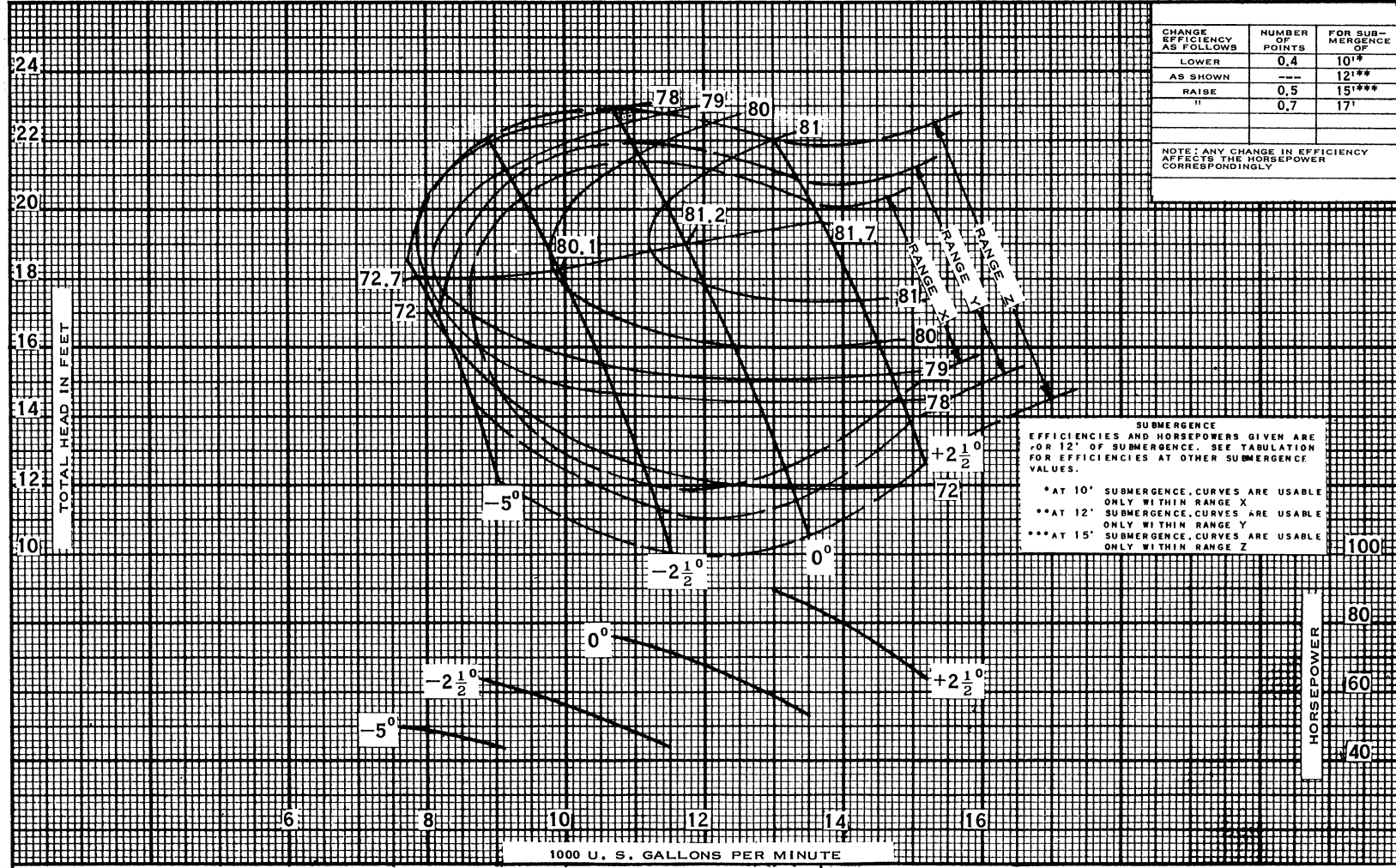
<input type="checkbox"/> BOWL	<input type="checkbox"/> FIELD
<b>PERFORMANCE</b>	
CAPACITY	
GPM	
TOTAL DYNAMIC HEAD	
FT	
EFFICIENCY	
BRAKE HORSEPOWER	
BHP	

 Peerless Pump Company  
 Indianapolis, IN 46207-7026

<b>LABORATORY PERFORMANCE</b>	
SIZE	20 PL
RPM	1160
CURVE NUMBER	V4124A

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0.4	10' <sup>*</sup>
AS SHOWN	---	12' <sup>**</sup>
RAISE	0.5	15' <sup>***</sup>
"	0.7	17'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY



**SUBMERGENCE**  
 EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 12' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.

\*AT 10' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X  
 \*\*AT 12' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y  
 \*\*\*AT 15' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Z

<p><b>DESCRIPTION:</b> Hydro-Foil Pump with; Bowl <b>T83744</b> ; Propeller <b>T83730</b></p> <p>Elbow <input type="checkbox"/> above  <input type="checkbox"/> below base      dia with      x      inner column</p> <p><u>Driver:</u> _____</p>	<p>Customer _____</p> <p>Item _____</p> <p>Peerless Ref. No. _____ Pump No. _____</p>
---	---

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0.4	10' <sup>*</sup>
AS SHOWN	---	12' <sup>**</sup>
RAISE	0.5	15' <sup>***</sup>
"	0.7	17'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY

**HYDRAULIC PERFORMANCE WARRANTY**  
 Guaranteed at designated point only, and contingent on:  
 Proper sump configuration  
 Proper submergence  
 Fluid free of gas, air & abrasives  
 Proper lateral setting of impeller

BOWL  
 FIELD

**PERFORMANCE**

CAPACITY \_\_\_\_\_ GPM

TOTAL DYNAMIC HEAD \_\_\_\_\_ FT

EFFICIENCY \_\_\_\_\_

BRAKE HORSEPOWER \_\_\_\_\_ BHP

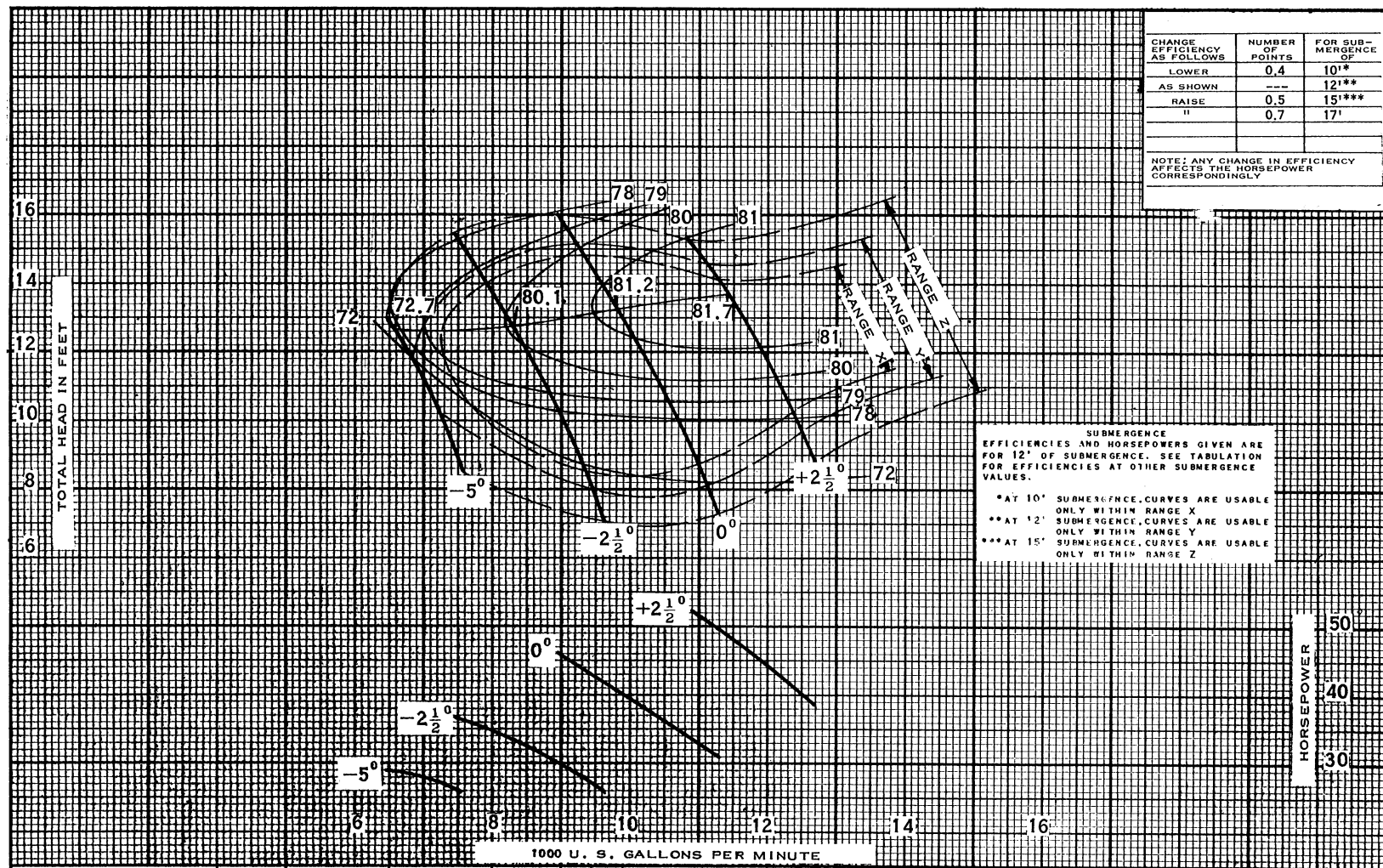


**LABORATORY PERFORMANCE**

SIZE 20 PL

RPM 970

CURVE NUMBER V4268A



SUBMERGENCE EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 12' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.

\*AT 10' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X

\*\*AT 12' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y

\*\*\*AT 15' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Z

DESCRIPTION: Hydro-Foil Pump with; Bowl T83744 ; Propeller T83730 -

Elbow  above  below base dia with \_\_\_\_\_ x \_\_\_\_\_ inner column

Driver: \_\_\_\_\_

Customer \_\_\_\_\_

Item \_\_\_\_\_

Peerless Ref. No. \_\_\_\_\_ Pump No. \_\_\_\_\_

**HYDRAULIC PERFORMANCE WARRANTY**  
 Guaranteed at designated point only, and contingent on:  
 Proper sump configuration  
 Proper submergence  
 Fluid free of gas, air & abrasives  
 Proper lateral setting of impeller

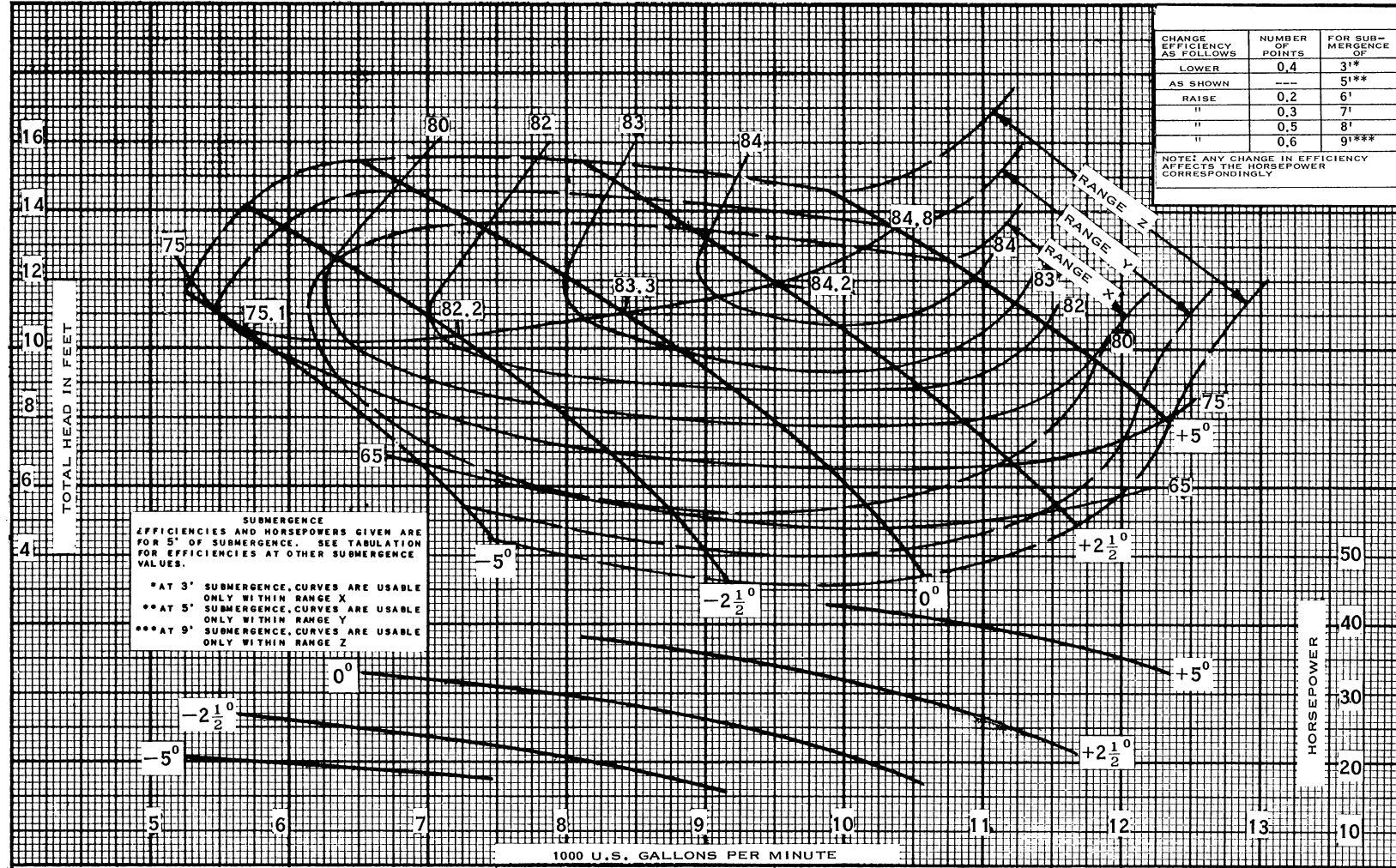
<input type="checkbox"/> BOWL
<input type="checkbox"/> FIELD
<b>PERFORMANCE</b>
CAPACITY
GPM
TOTAL DYNAMIC HEAD
FT
EFFICIENCY
BRAKE HORSEPOWER
BHP



<b>LABORATORY PERFORMANCE</b>
SIZE 20 PL
RPM 870
CURVE NUMBER V 4125 A

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUBMERGENCE OF
LOWER	0.4	3'*
AS SHOWN	---	5'**
RAISE	0.2	6'
"	0.3	7'
"	0.5	8'
"	0.6	9'***

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY



**DESCRIPTION:** Hydro-Foil Pump with; Bowl **T 83744** ; Propeller **T 83730**

Elbow  above  below base      dia with      x      inner column

Driver: \_\_\_\_\_

Customer \_\_\_\_\_

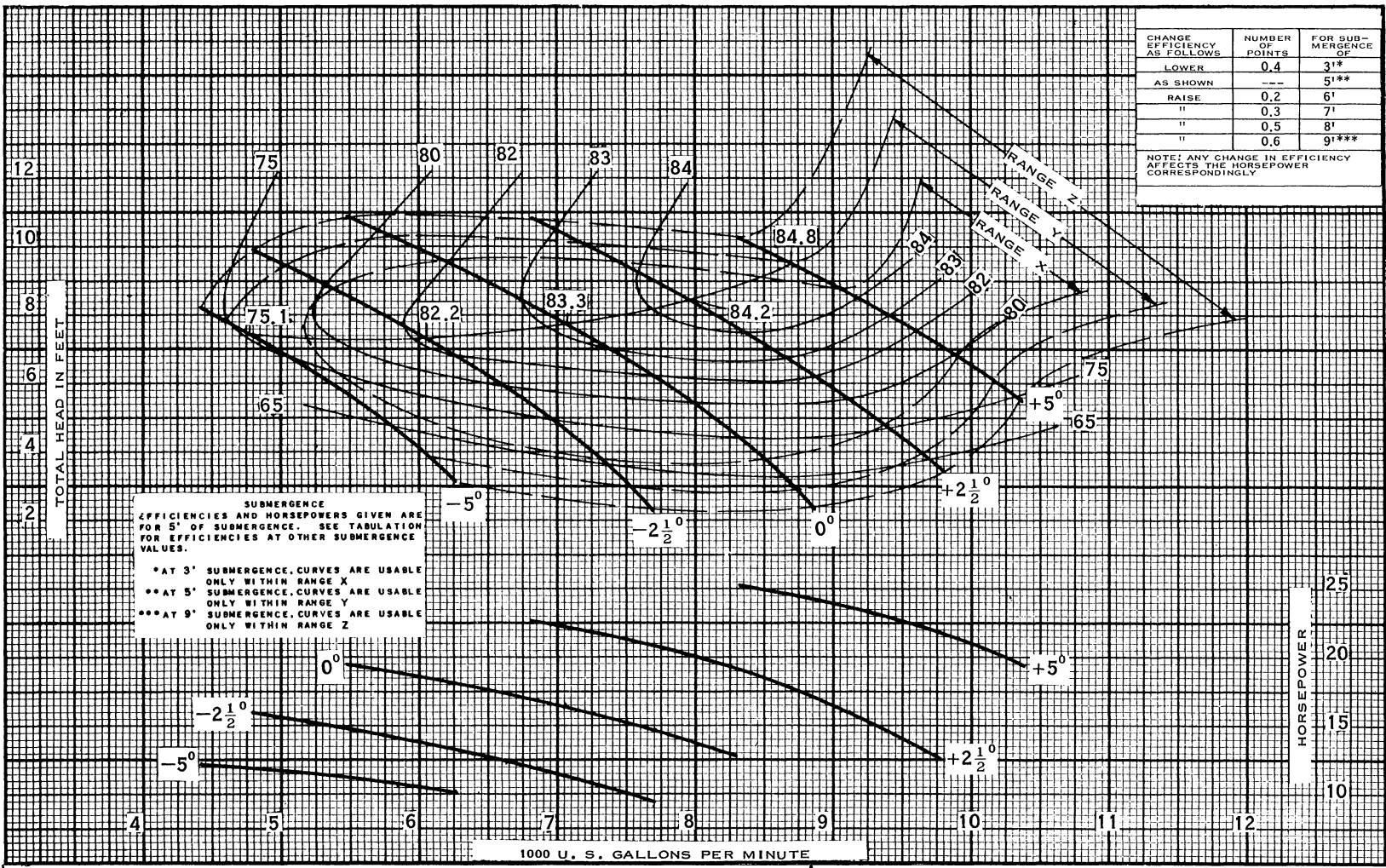
Item \_\_\_\_\_

Peerless Ref. No. \_\_\_\_\_ Pump No. \_\_\_\_\_

**HYDRAULIC PERFORMANCE WARRANTY**  
 Guaranteed at designated point only, and contingent on:  
 Proper sump configuration  
 Proper submergence  
 Fluid free of gas, air & abrasives  
 Proper lateral setting of impeller

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0.4	3'*
AS SHOWN	---	5'**
RAISE	0.2	6'
"	0.3	7'
"	0.5	8'
"	0.6	9'***

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY.



<input type="checkbox"/> BOWL <input type="checkbox"/> FIELD
<b>PERFORMANCE</b>
CAPACITY GPM
TOTAL DYNAMIC HEAD FT
EFFICIENCY
BRAKE HORSEPOWER BHP

**PEERLESS PUMP** Peerless Pump Company  
 Indianapolis, IN 46207-7026

<b>LABORATORY PERFORMANCE</b>
SIZE 20 PL
RPM 730
CURVE NUMBER V4276A

DESCRIPTION: Hydro-Foil Pump with: Bowl T83744 ; Propeller T83730

Elbow  above  below base      dia with      x      inner column

Driver: \_\_\_\_\_

Customer \_\_\_\_\_

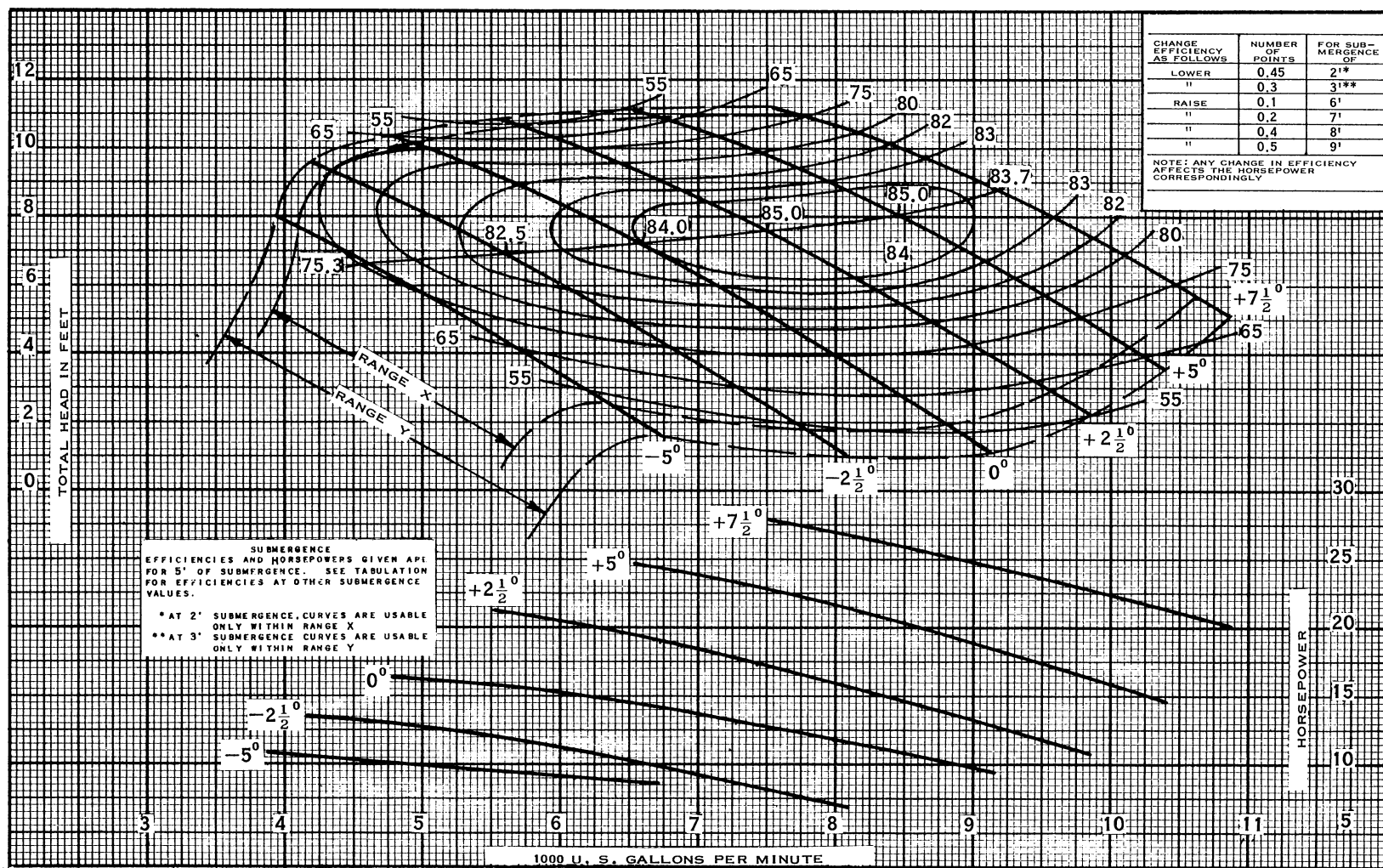
Item \_\_\_\_\_

Peerless Ref. No. \_\_\_\_\_ Pump No. \_\_\_\_\_

**HYDRAULIC PERFORMANCE WARRANTY**  
 Guaranteed at designated point only, and contingent on:  
 Proper sump configuration  
 Proper submergence  
 Fluid free of gas, air & abrasives  
 Proper lateral setting of impeller

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUBMERGENCE OF
LOWER	0.45	2 <sup>1</sup> *
"	0.3	3 <sup>1</sup> **
RAISE	0.1	6 <sup>1</sup>
"	0.2	7 <sup>1</sup>
"	0.4	8 <sup>1</sup>
"	0.5	9 <sup>1</sup>

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY.



SUBMERGENCE EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 5' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.  
 \* AT 2' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X  
 \*\* AT 3' SUBMERGENCE CURVES ARE USABLE ONLY WITHIN RANGE Y

BOWL  
 FIELD

**PERFORMANCE**

CAPACITY \_\_\_\_\_ GPM

TOTAL DYNAMIC HEAD \_\_\_\_\_ FT

EFFICIENCY \_\_\_\_\_

BRAKE HORSEPOWER \_\_\_\_\_ BHP



**LABORATORY PERFORMANCE**

SIZE: 20 PL

RPM: 690

CURVE NUMBER: V4126A

DESCRIPTION: Hydro-Foil Pump with; Bowl T83744 ; Propeller T83730

Elbow  above  below base dia with x inner column

Driver: \_\_\_\_\_

Customer \_\_\_\_\_

Item \_\_\_\_\_

Peerless Ref. No. \_\_\_\_\_ Pump No. \_\_\_\_\_