

CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0.4	81*
AS SHOWN	---	10>**
RAISE	0.3	12***
"	0.6	14'
"	0.7	15'

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

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

PEERLESS PUMP Peerless Pump Company
 Indianapolis, IN 46207-7026

LABORATORY PERFORMANCE	
SIZE	48 PL
RPM	490
CURVE NUMBER	V4071A

DESCRIPTION: Hydro-Foil Pump with: Bowl **T83631** ; Propeller **T84291**

Elbow above below base dia with x inner column

Driver: _____

Customer _____

Item _____

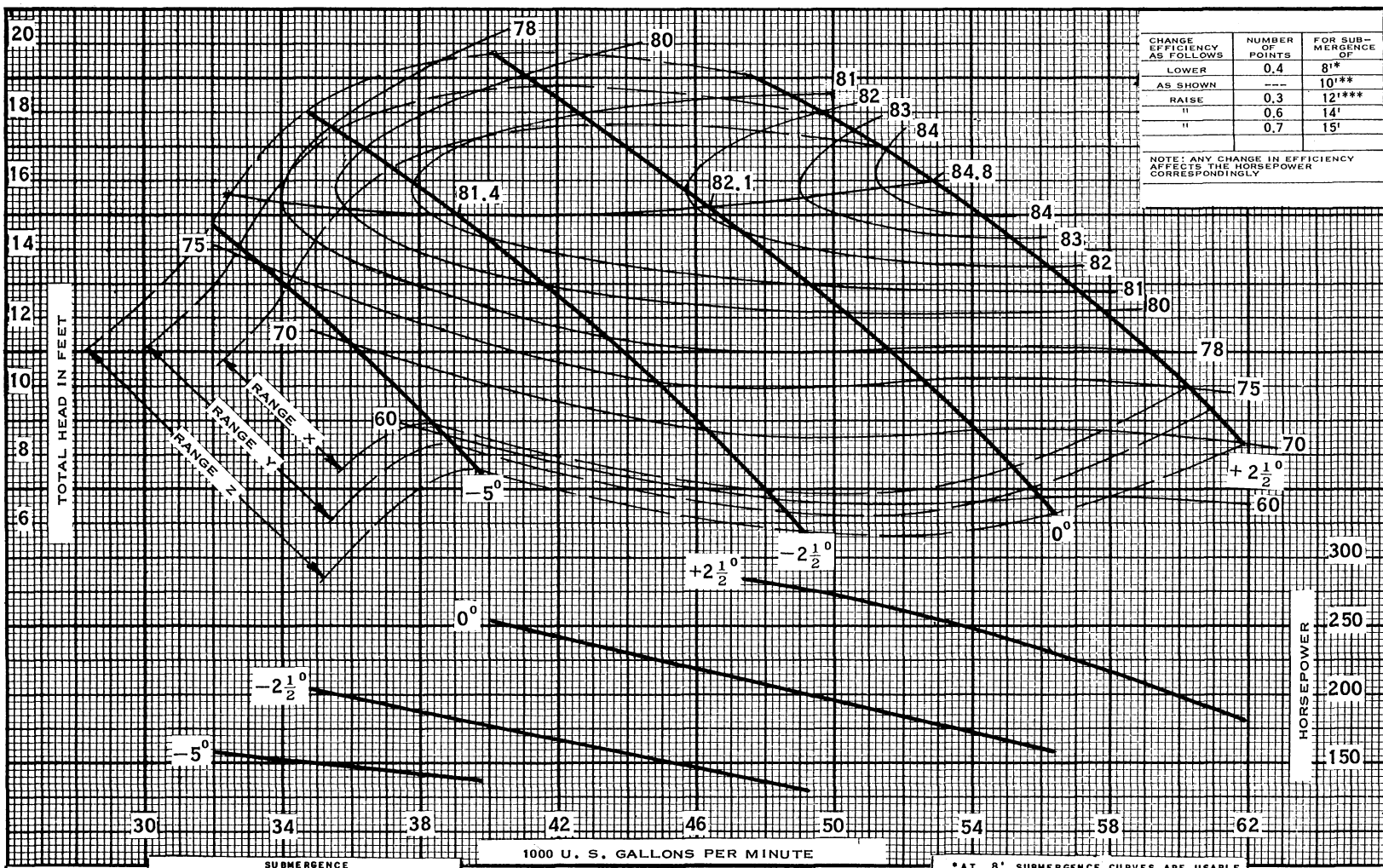
Peerless Ref. No. _____ Pump No. _____

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
PERFORMANCE	
CAPACITY	
GPM	
TOTAL DYNAMIC HEAD	
FT	
EFFICIENCY	
BRAKE HORSEPOWER	
BHP	



LABORATORY PERFORMANCE	
SIZE	48 PL
RPM	475
CURVE NUMBER	
V4281A	



CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUBMERGENCE OF
LOWER	0.4	8'
AS SHOWN	---	10'
RAISE	0.3	12'
"	0.6	14'
"	0.7	15'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY

SUBMERGENCE EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 10' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.

* AT 8' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X
 ** AT 10' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y
 *** AT 12' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Z

DESCRIPTION: Hydro-Foil Pump with: Bowl T83631 ; Propeller T84291

Elbow above below base dia with x inner column

Driver: _____

Customer _____

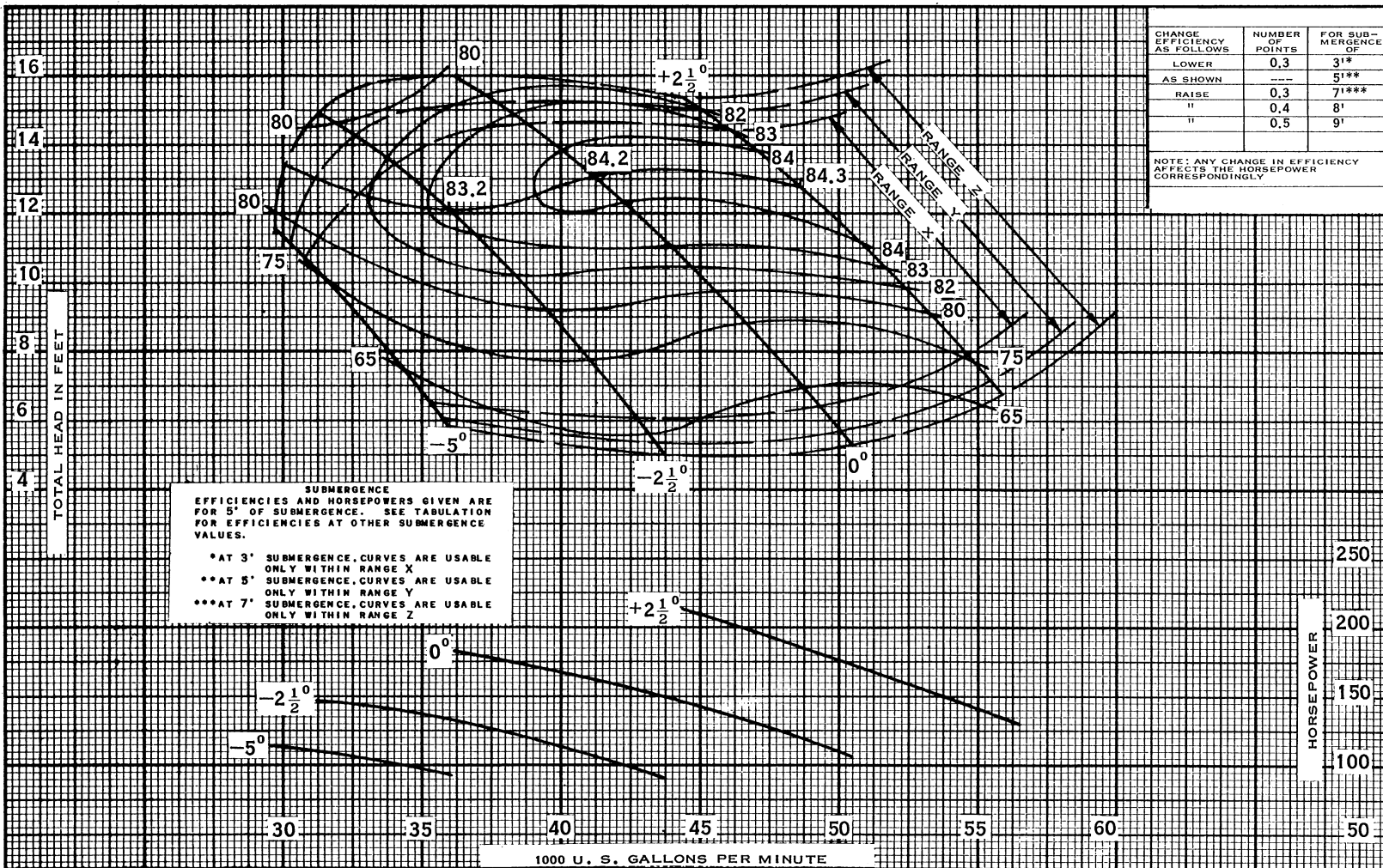
Item _____

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	0.3	3!*
AS SHOWN	---	5!***
RAISE	0.3	7!***
"	0.4	8!
"	0.5	9!

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 3' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X
- ** AT 5' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y
- *** AT 7' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Z

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



LABORATORY PERFORMANCE	
SIZE	48 PL
RPM	430
CURVE NUMBER	V4079A

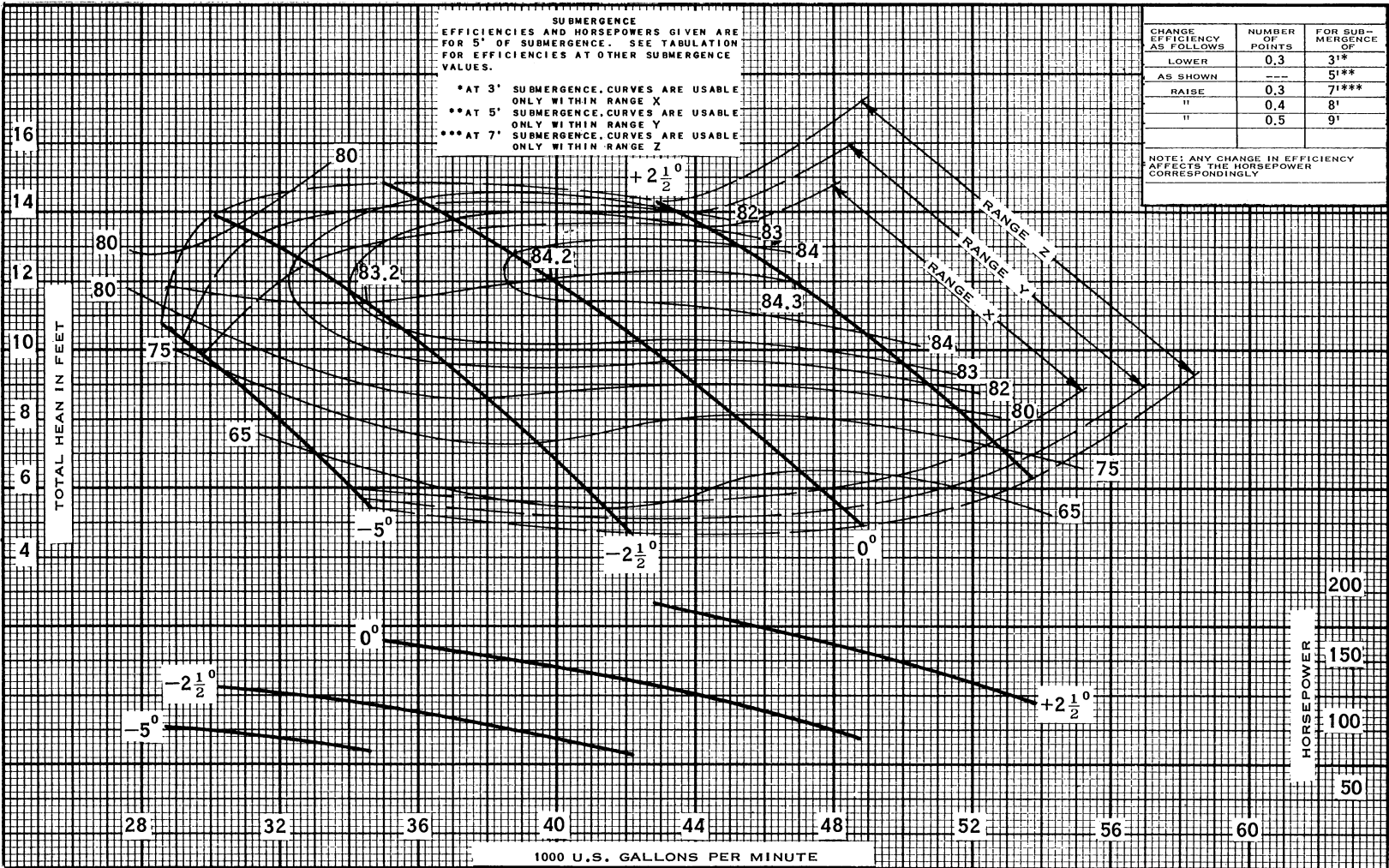
<p>DESCRIPTION: Hydro-Foil Pump with; Bowl T83631 ; Propeller T84291</p> <p>Elbow <input type="checkbox"/> above <input type="checkbox"/> below base dia with x inner column</p> <p>Driver: _____</p>	<p>Customer _____</p> <p>Item _____</p> <p>Peerless Ref. No. _____ Pump No. _____</p>
---	---

SUBMERGENCE EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 5' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.

- *AT 3' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X
- **AT 5' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y
- ***AT 7' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Z

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

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

PEERLESS PUMP Peerless Pump Company
 Indianapolis, IN 46207-7026

LABORATORY PERFORMANCE

SIZE 48 PL

RPM 415

CURVE NUMBER V4282A

DESCRIPTION: Hydro-Foil Pump with; Bowl T83631 ; Propeller T84291

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

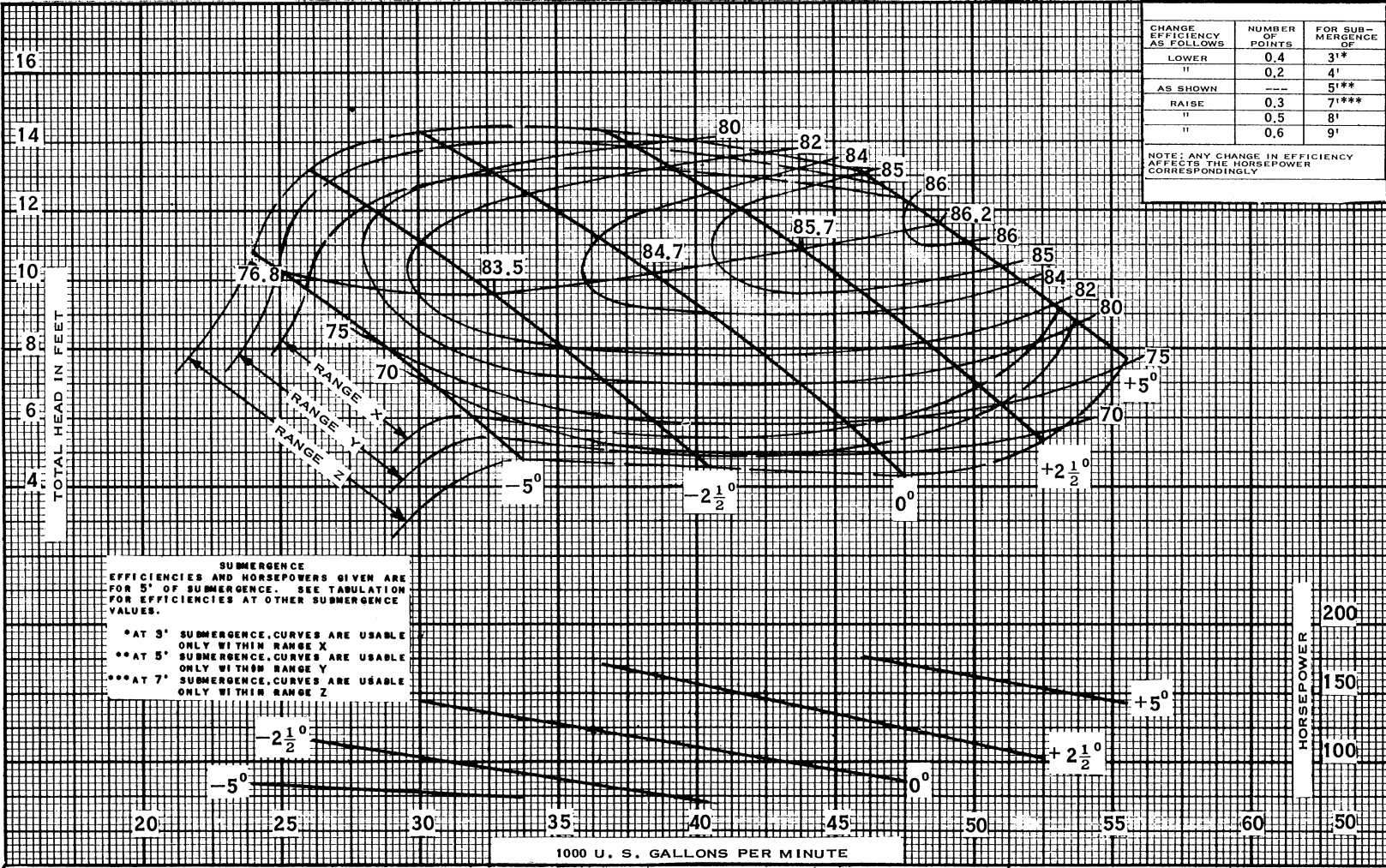
CHANGE EFFICIENCY AS FOLLOWS	NUMBER OF POINTS	FOR SUB-MERGENCE OF
LOWER	0.4	3'*
"	0.2	4'
AS SHOWN	---	5'***
RAISE	0.3	7'***
"	0.5	8'
"	0.6	9'

NOTE: ANY CHANGE IN EFFICIENCY AFFECTS THE HORSEPOWER CORRESPONDINGLY

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



LABORATORY PERFORMANCE	
SIZE	48 PL
RPM	390
CURVE NUMBER	V4080A



SUBMERGENCE EFFICIENCIES AND HORSEPOWERS GIVEN ARE FOR 5' OF SUBMERGENCE. SEE TABULATION FOR EFFICIENCIES AT OTHER SUBMERGENCE VALUES.

* AT 3' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE X
 ** AT 5' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Y
 *** AT 7' SUBMERGENCE, CURVES ARE USABLE ONLY WITHIN RANGE Z

DESCRIPTION: Hydro-Foil Pump with; Bowl **T83631** ; Propeller **T84291**

Elbow above below base dia with x inner column

Driver: _____

Customer _____

Item _____

Peerless Ref. No. _____ Pump No. _____