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# Lineshaft Turbine Pump Curves

1200 RPM CURVES - 60 CYCLE PERFORMANCE

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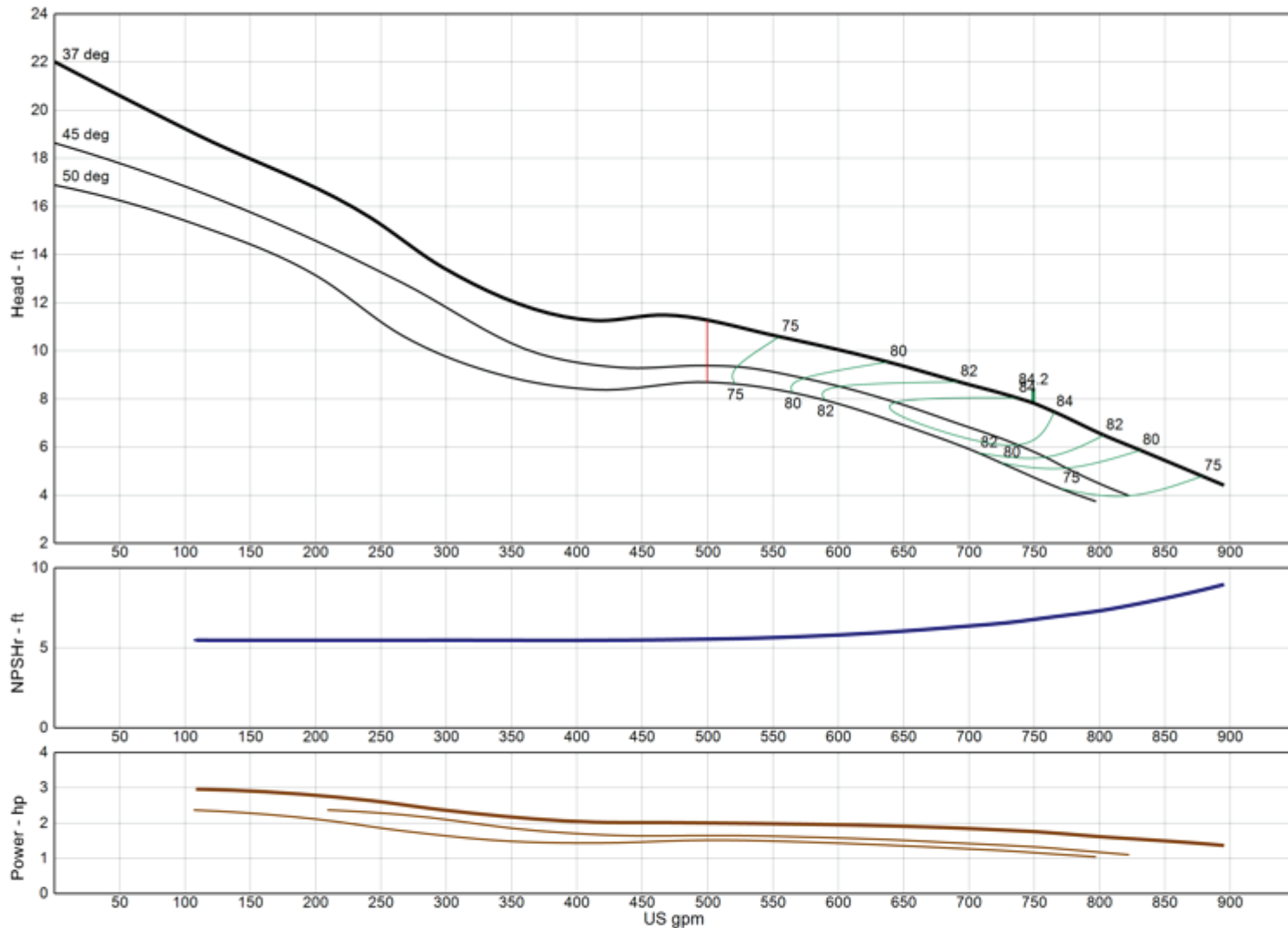
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# MODEL 6MMO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>6MMO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	6900
Thrust K-Factor	0.00 lb/ft
Bowl OD	0.00 in
Bowl Lateral	0.00 in
Max PSI	450 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

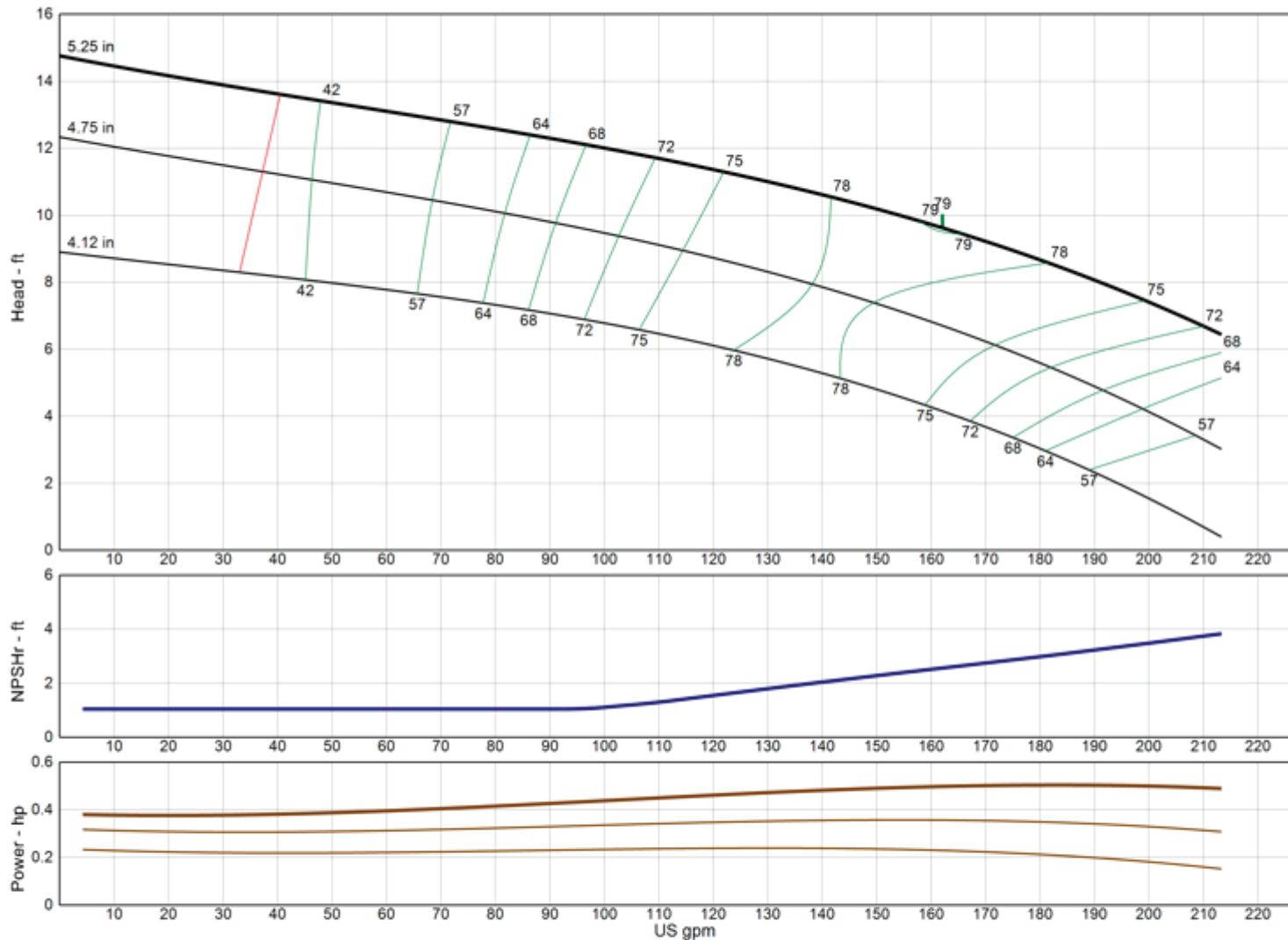
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 8RJLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>8RJLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2750
Thrust K-Factor	4.00 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.62 in
Max PSI	410 psi
Thd Disch Size	4", 5", 6"

**TURBINE OPERATIONS**  
Lubbock, Texas

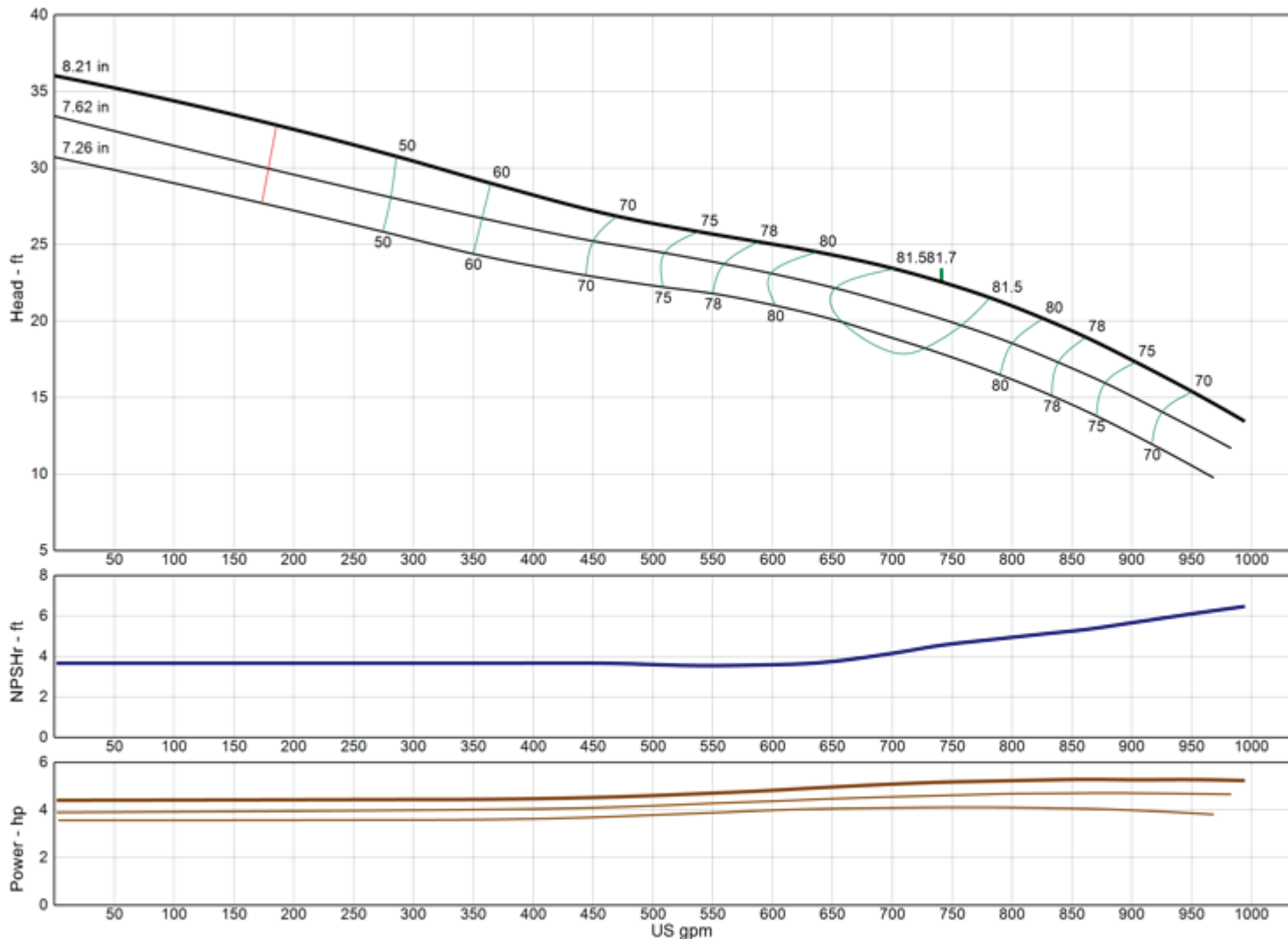
NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.



# MODEL 10DXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>10DXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3105
Thrust K-Factor	14.00 lb/ft
Bowl OD	11.50 in
Bowl Lateral	0.62 in
Max PSI	370 psi
Thd Disch Size	4", 6", 8"

### TURBINE OPERATIONS

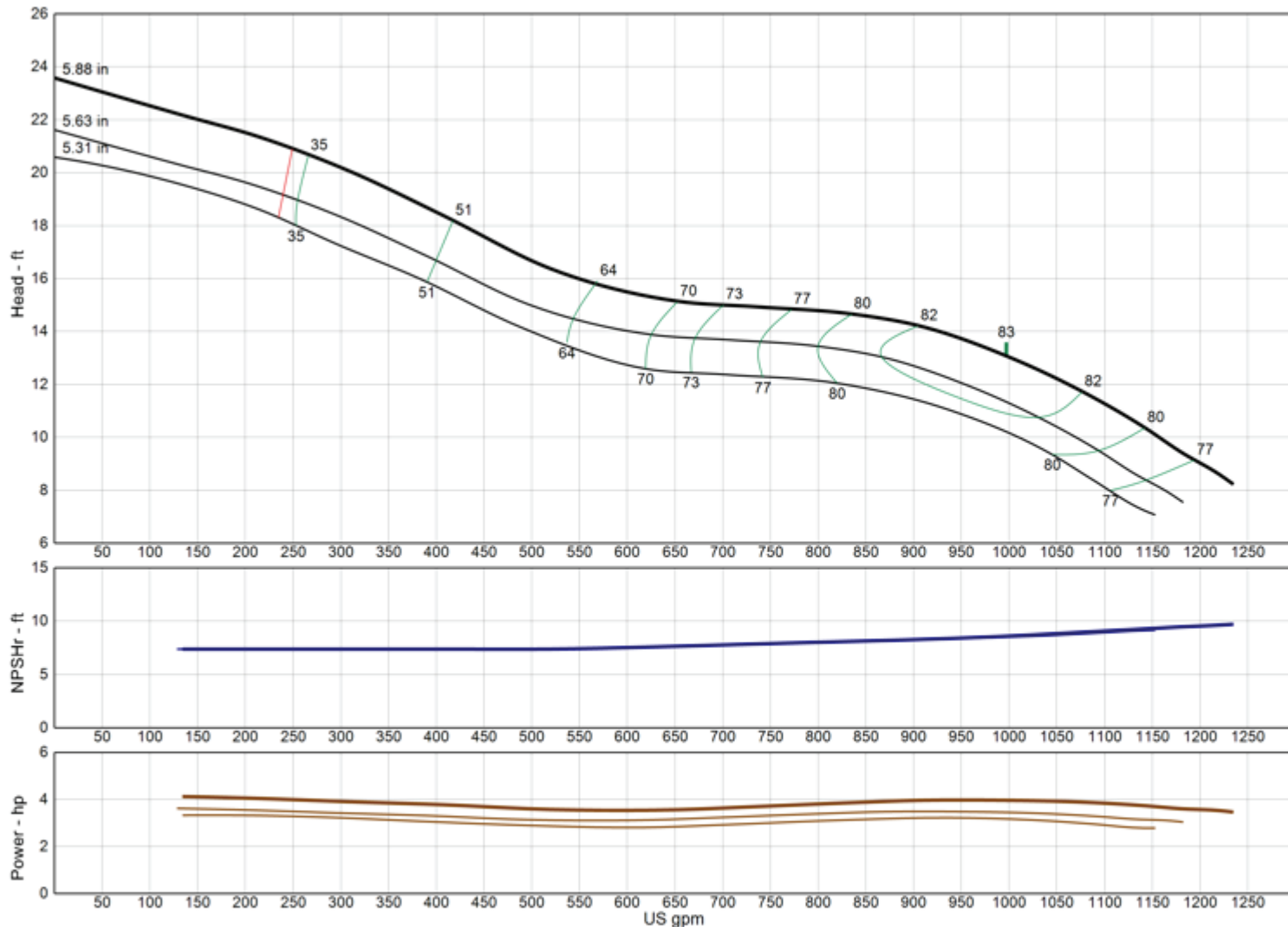
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 10LHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>10LHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	5415
Thrust K-Factor	14.00 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.50 in
Max PSI	360 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

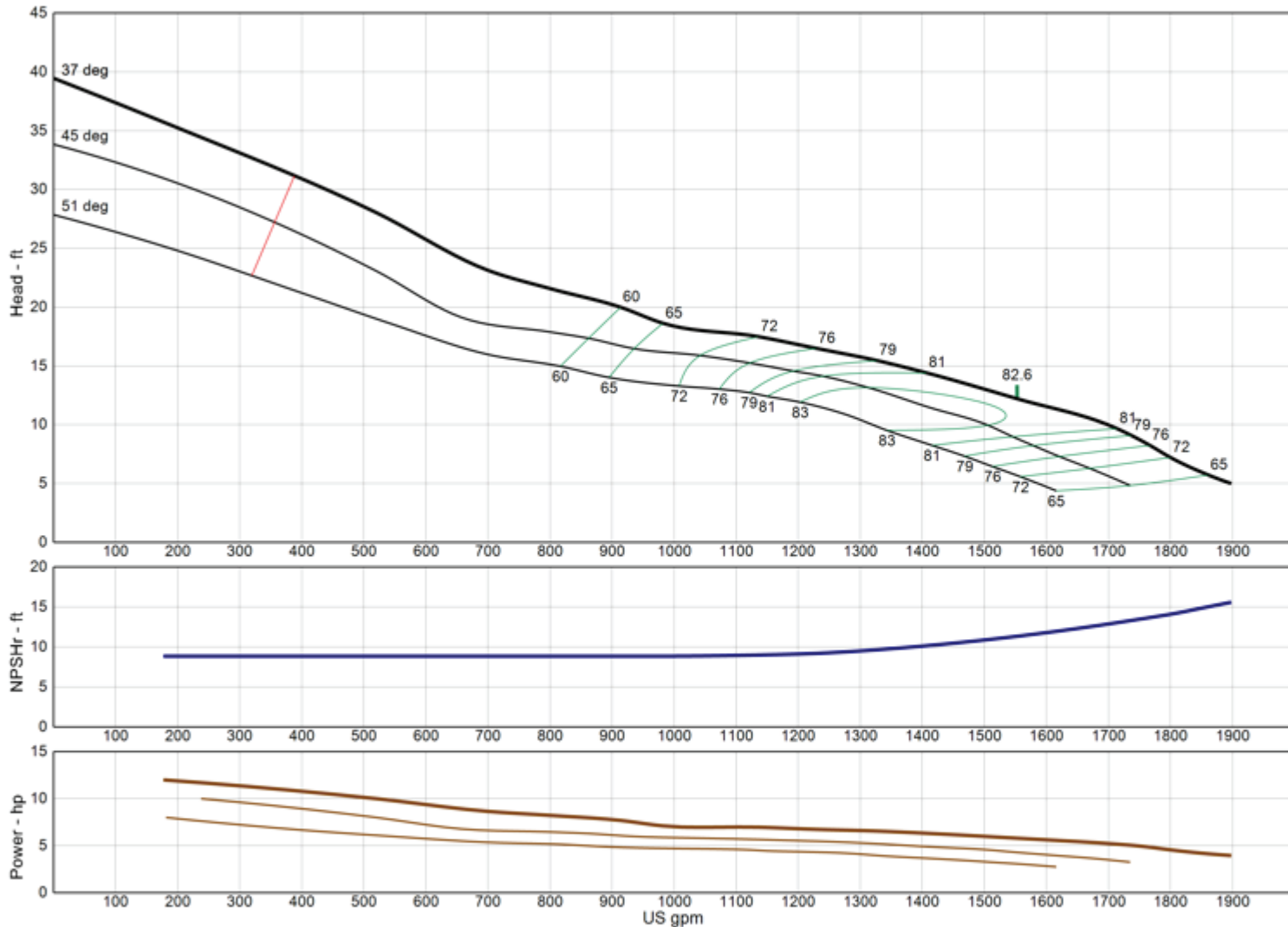
Lubbock, Texas

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# MODEL 10MMO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>10MMO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	7120
Thrust K-Factor	0.00 lb/ft
Bowl OD	0.00 in
Bowl Lateral	0.00 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

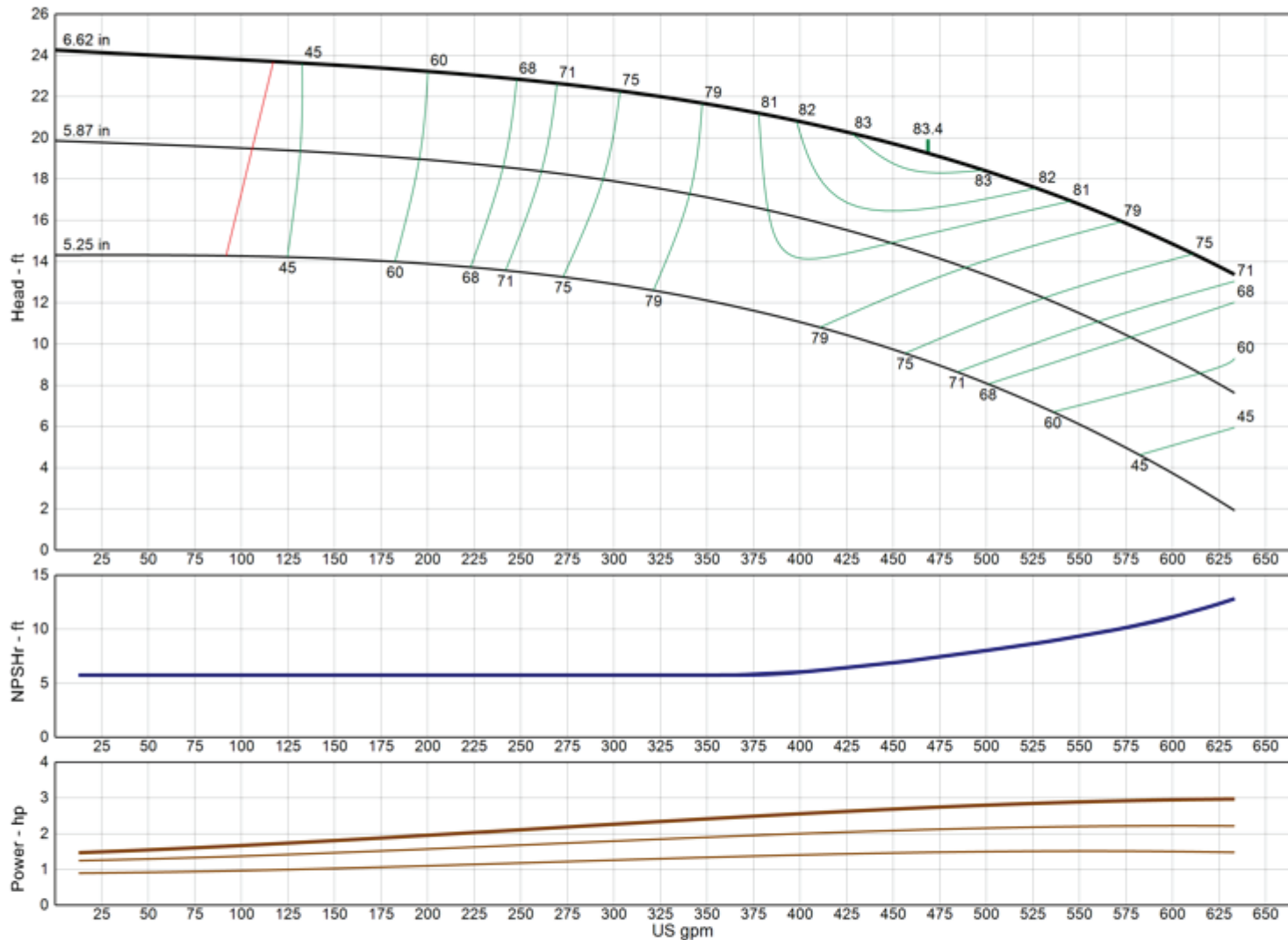
Lubbock, Texas

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# MODEL 10RJHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>10RJHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2780
Thrust K-Factor	7.00 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.75 in
Max PSI	370 psi
Thd Disch Size	4", 5", 6", 8"

### TURBINE OPERATIONS

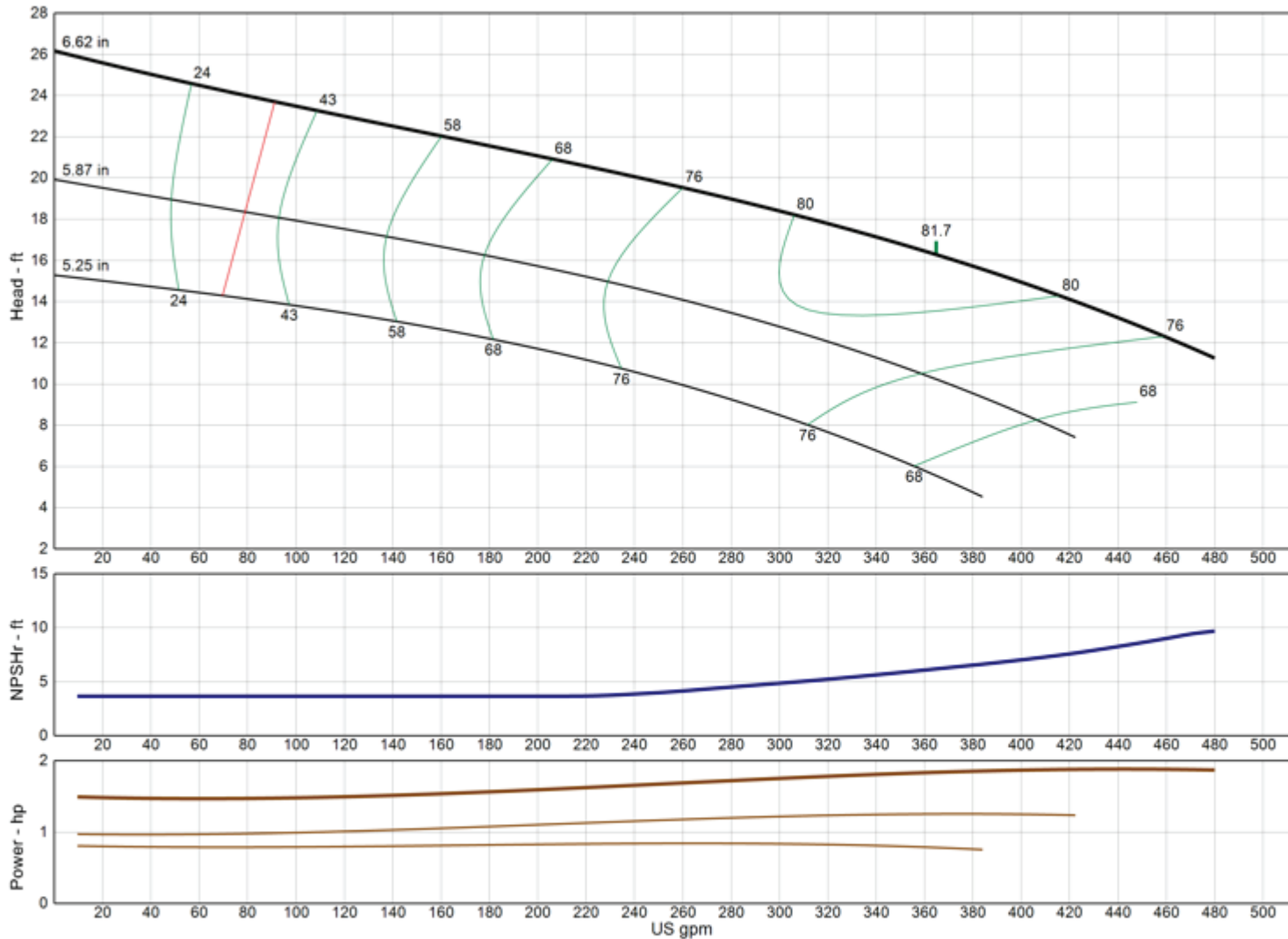
Lubbock, Texas

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# MODEL 10RJLC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>10RJLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2780
Thrust K-Factor	7.00 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.75 in
Max PSI	370 psi
Thd Disch Size	4", 5", 6", 8"

### TURBINE OPERATIONS

Lubbock, Texas

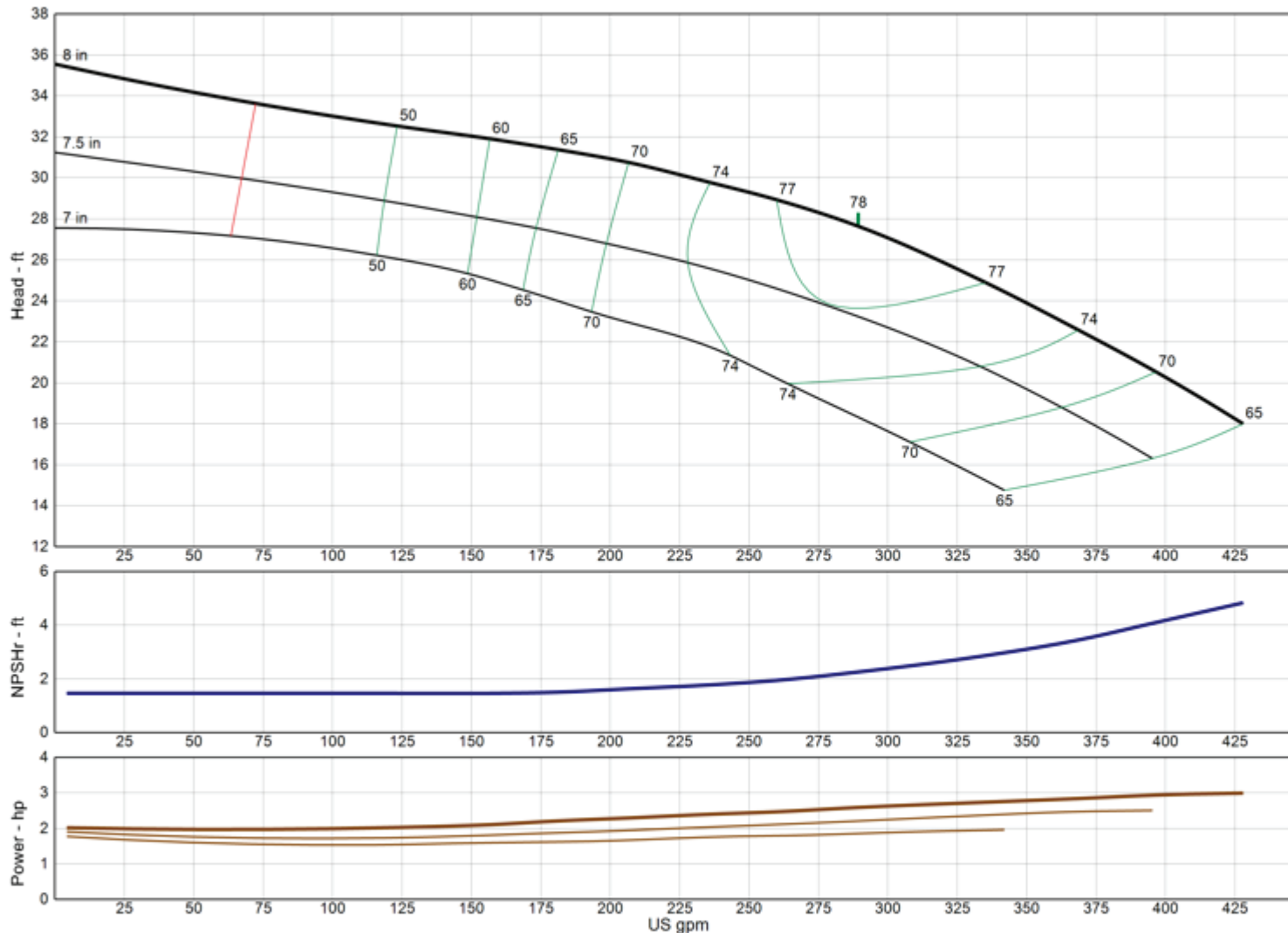
NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.



# MODEL 11RAHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>11RAHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1665
Thrust K-Factor	7.90 lb/ft
Bowl OD	11.60 in
Bowl Lateral	0.37 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

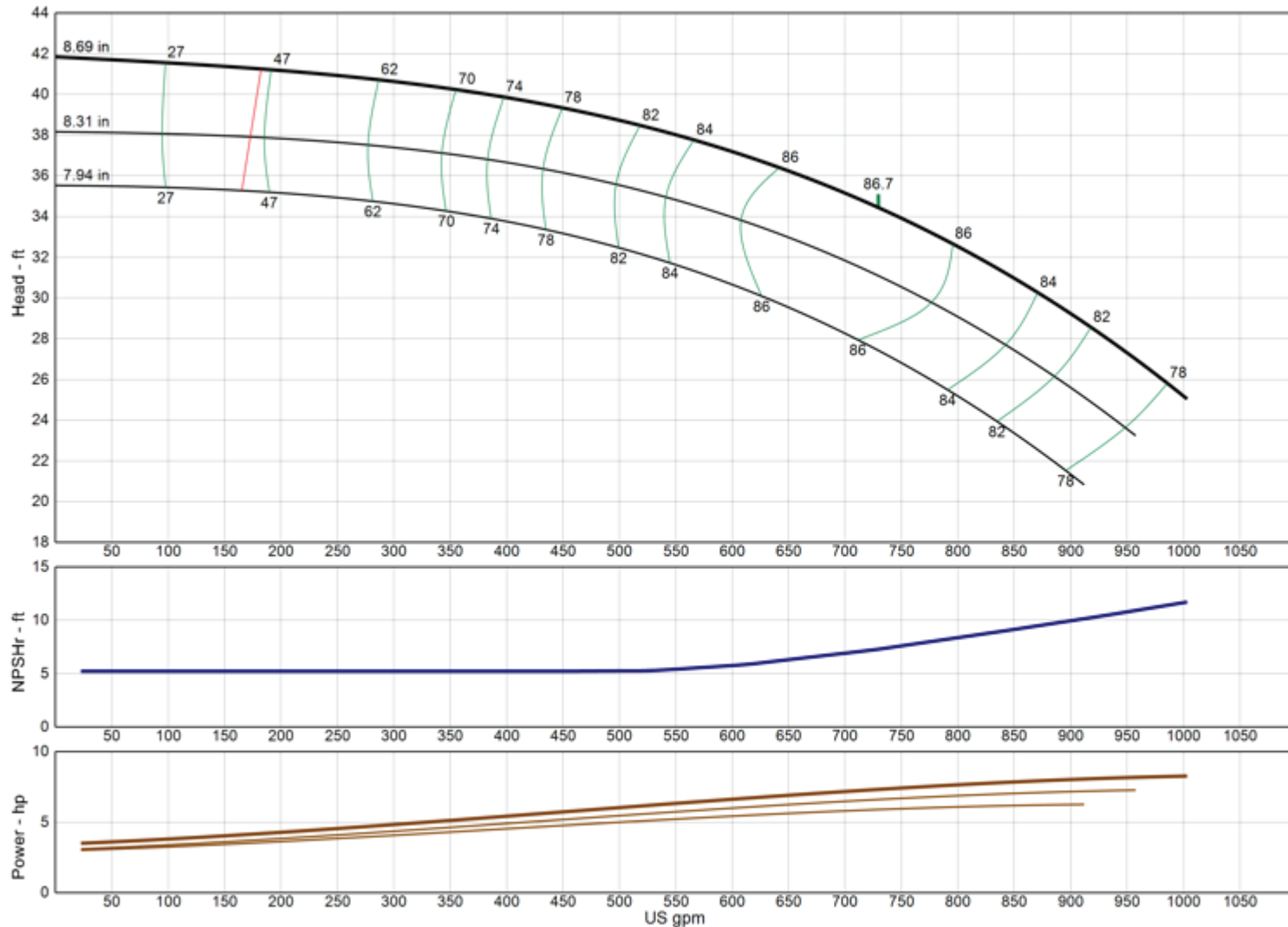
Lubbock, Texas

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# MODEL 12CHC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12CHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2240
Thrust K-Factor	7.50 lb/ft
Bowl OD	11.75 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

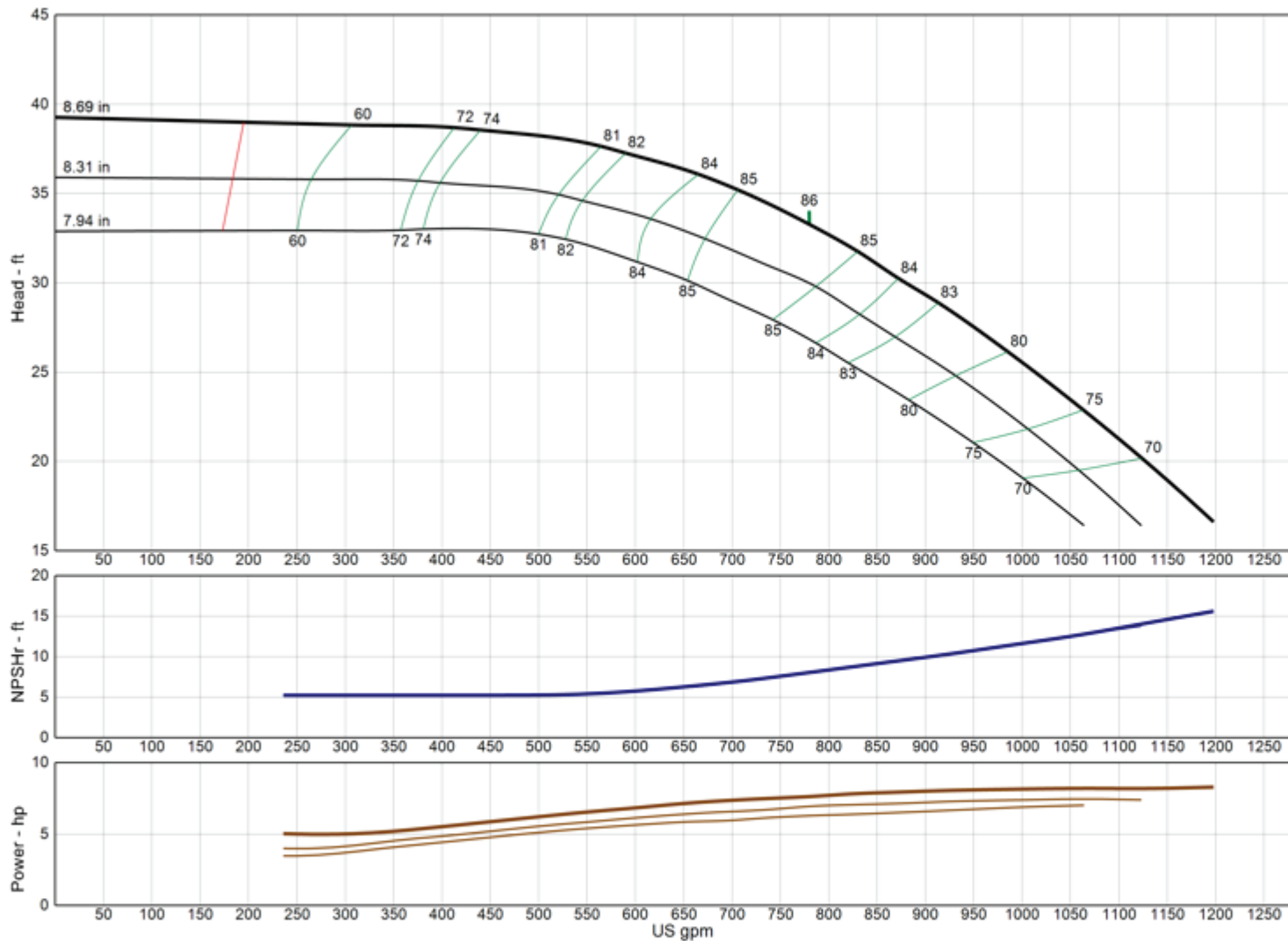
Lubbock, Texas

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# MODEL 12CHO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12CHO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Open
Ns	2380
Thrust K-Factor	10.00 lb/ft
Bowl OD	11.75 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

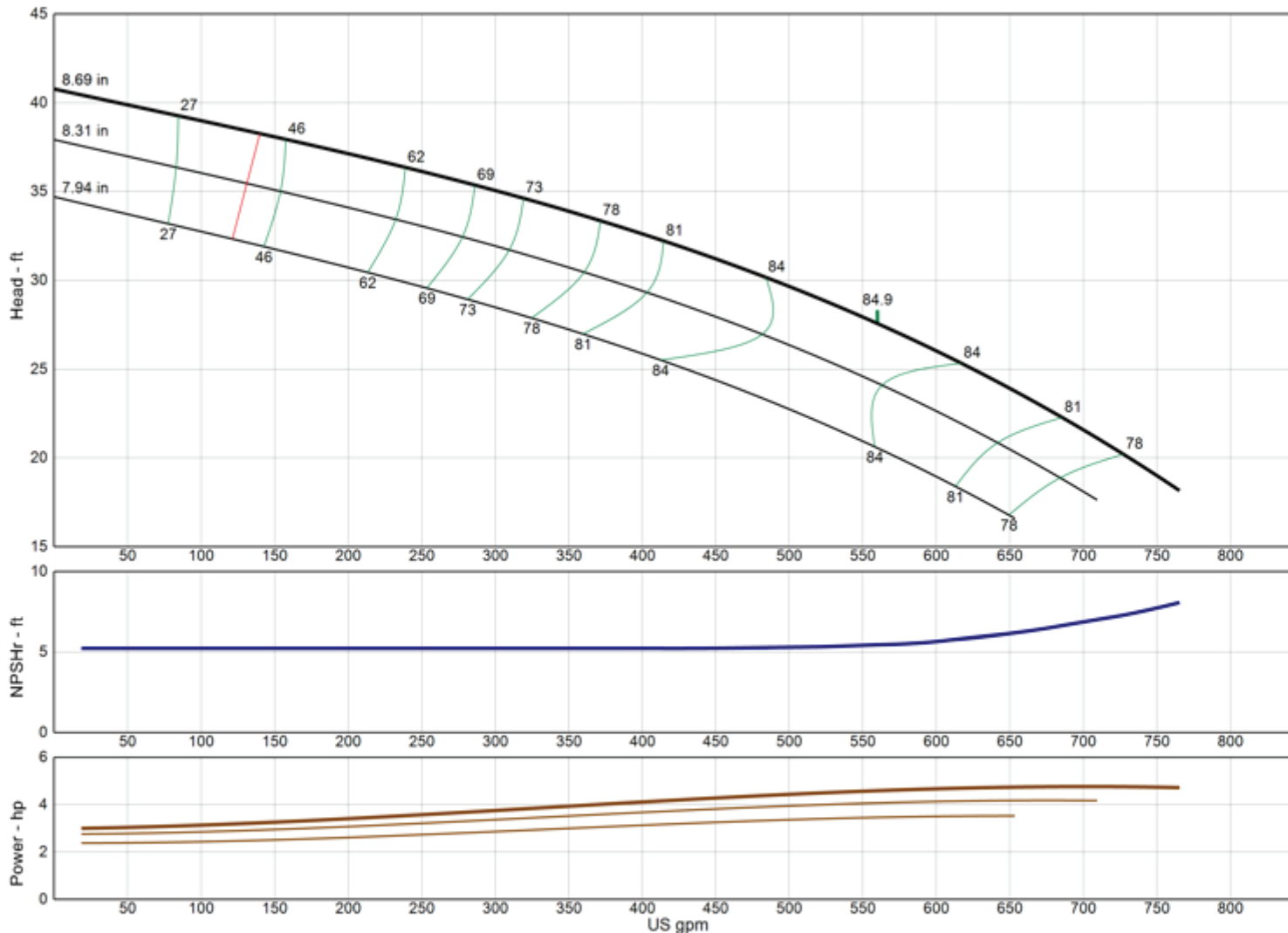
Lubbock, Texas

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# MODEL 12CLC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12CLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2320
Thrust K-Factor	7.50 lb/ft
Bowl OD	11.75 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

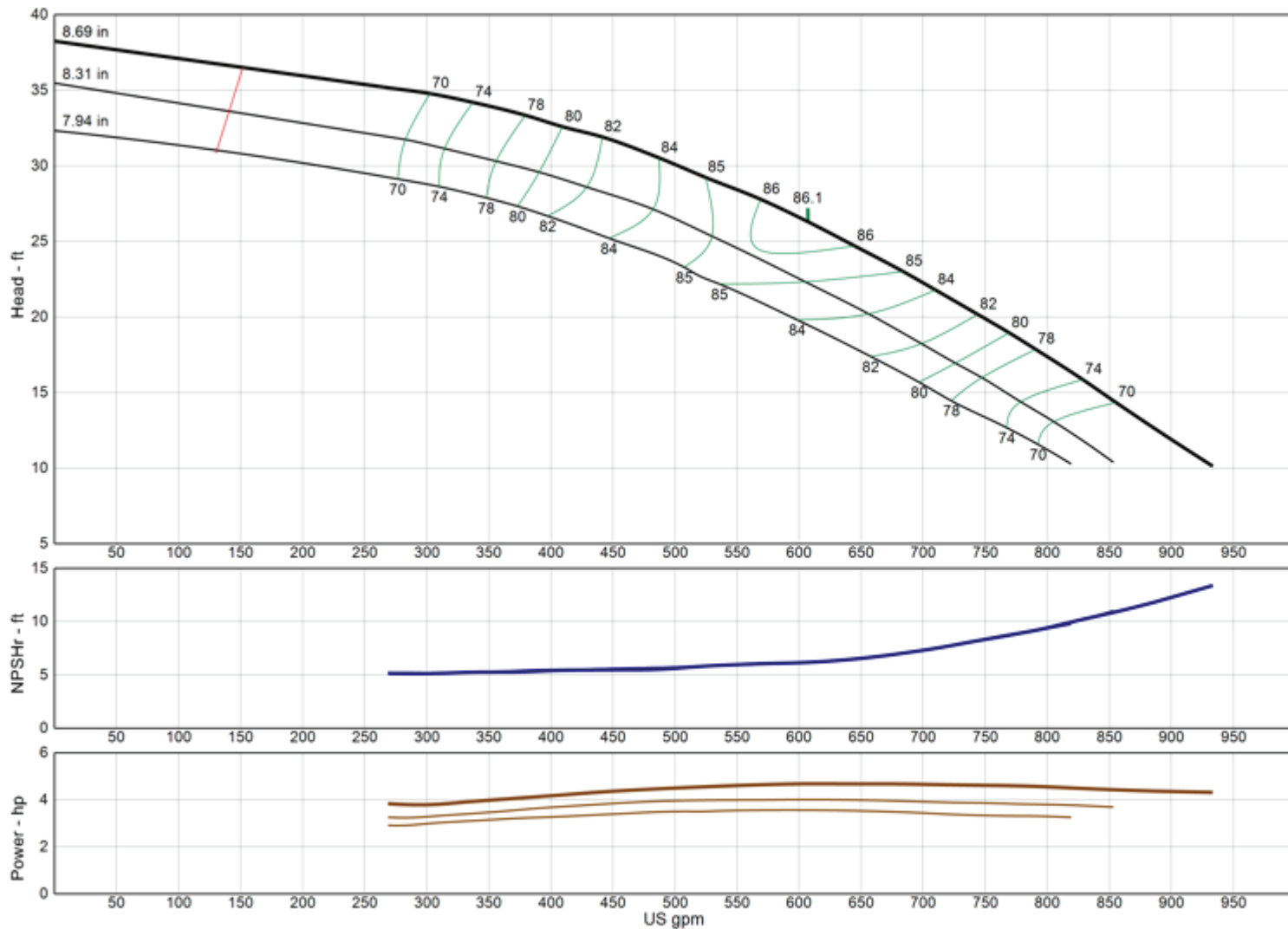
Lubbock, Texas

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# MODEL 12CLO

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 12CLO

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-0.5
4-STAGE	0.0

Impeller Type **Open**

Ns 2505

Thrust K-Factor **10.00 lb/ft**

Bowl OD 11.75 in

Bowl Lateral 1.00 in

Max PSI 380 psi

Thd Disch Size 6", 8", 10"

**TURBINE OPERATIONS**

Lubbock, Texas

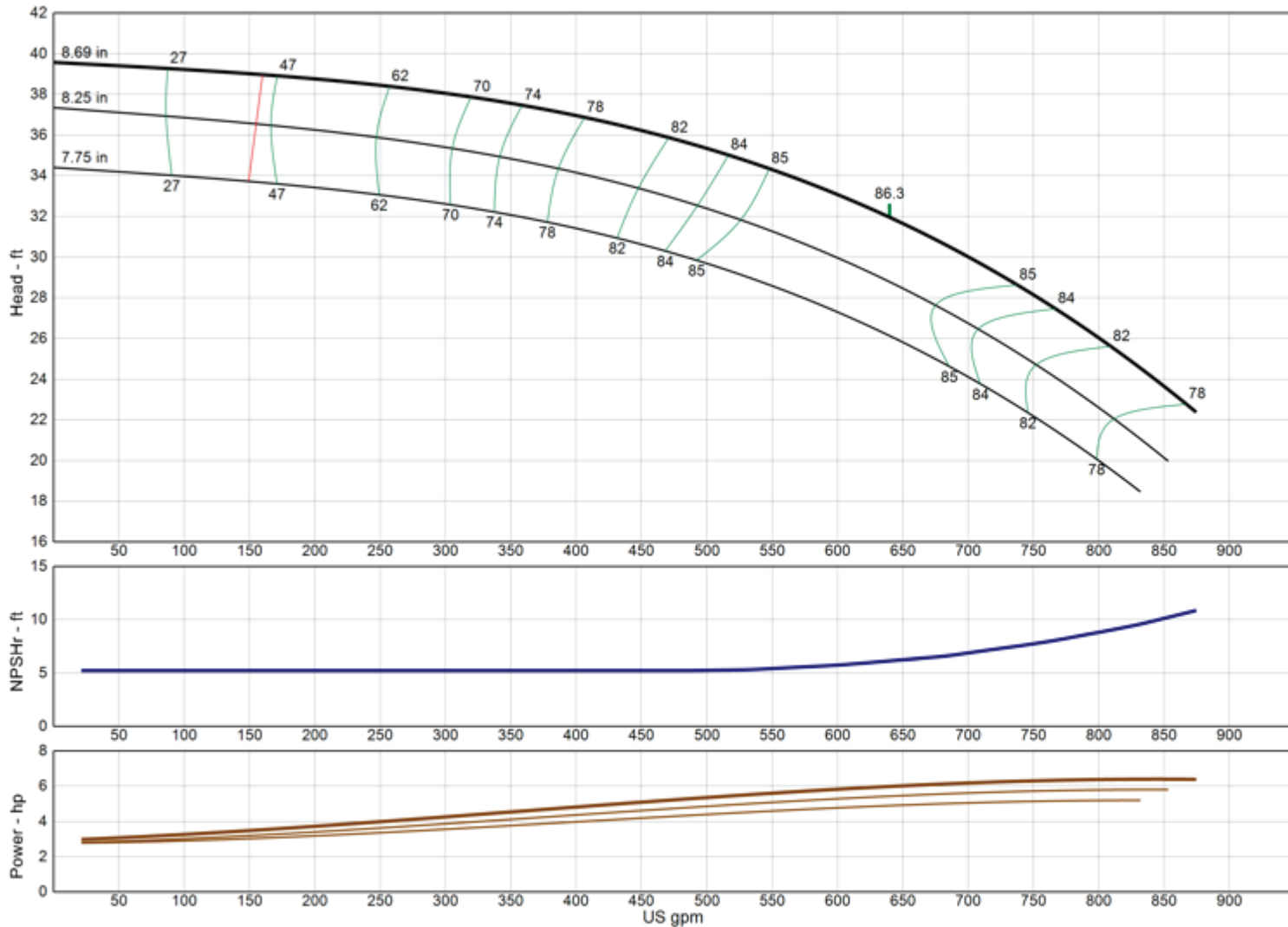
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# MODEL 12CMC

(Effective December 18, 2019)

## Vertical Turbine Pump



**Model** 12CMC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0

Impeller Type Enclosed

Ns 2220

Thrust K-Factor 7.50 lb/ft

Bowl OD 11.75 in

Bowl Lateral 1.00 in

Max PSI 380 psi

Thd Disch Size 6", 8", 10"

**TURBINE OPERATIONS**

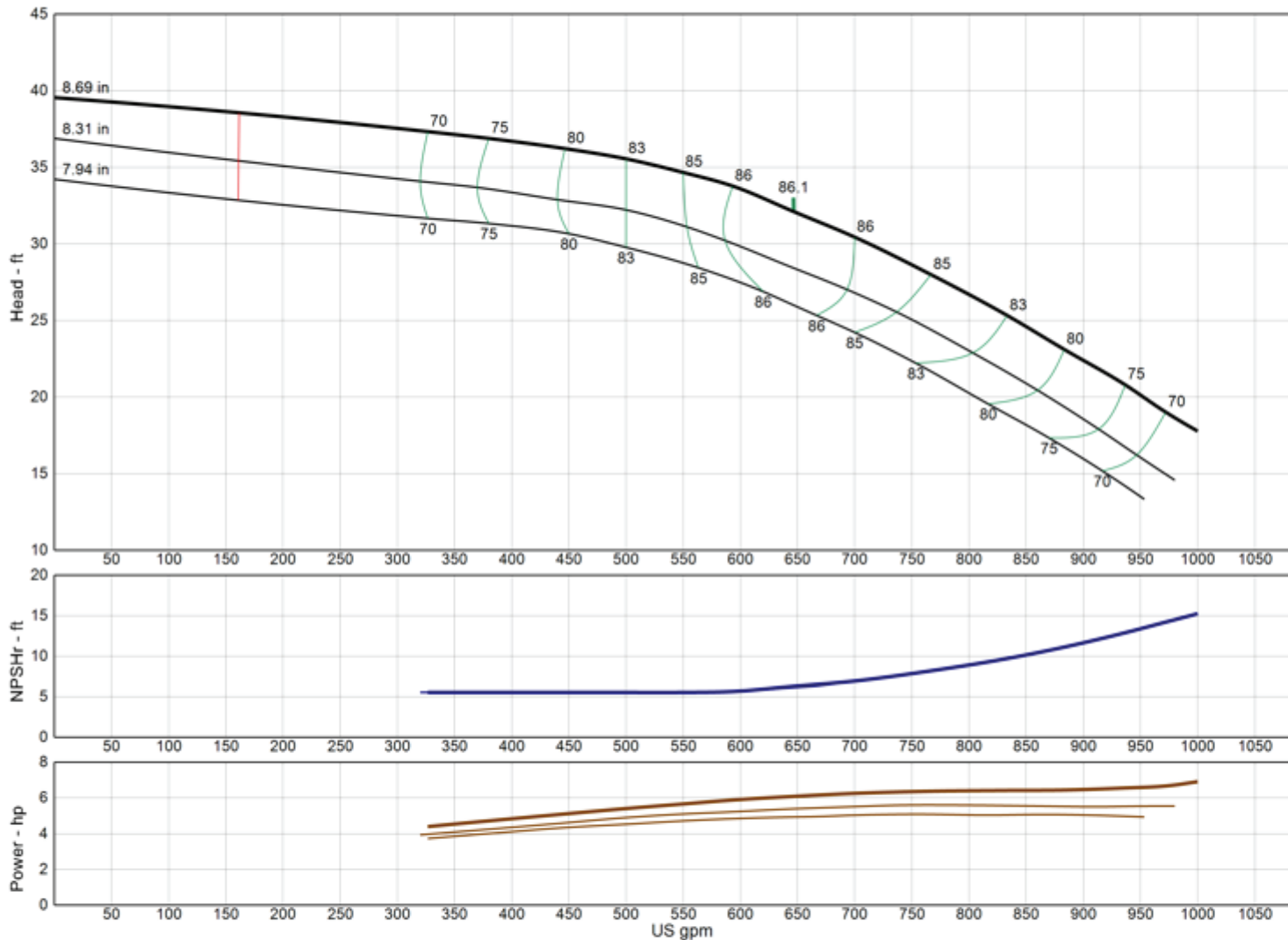
Lubbock, Texas

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# MODEL 12CMO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12CMO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Open
Ns	2225
Thrust K-Factor	10.00 lb/ft
Bowl OD	11.75 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

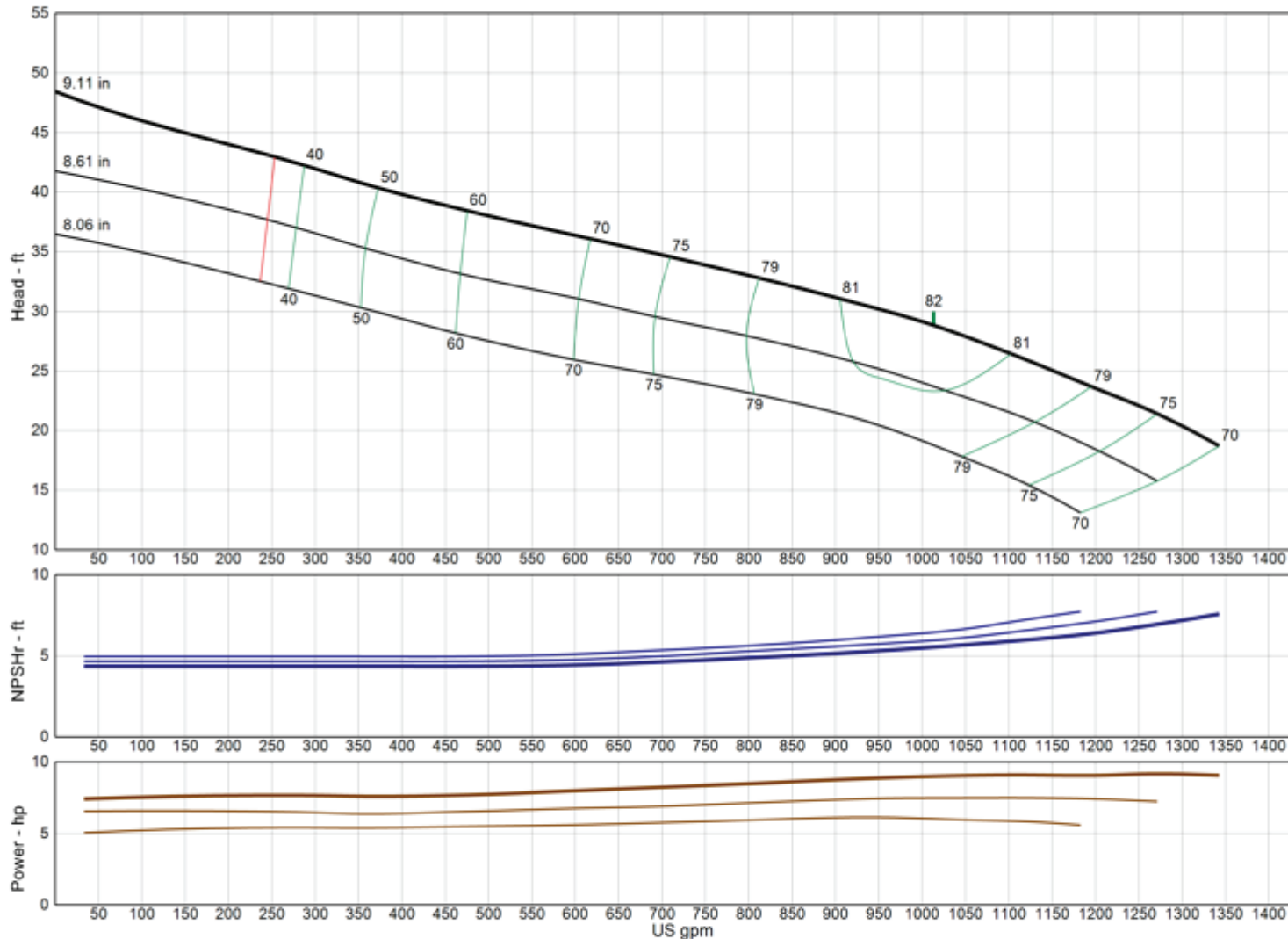
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 12DXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12DXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3020
Thrust K-Factor	17.20 lb/ft
Bowl OD	12.50 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

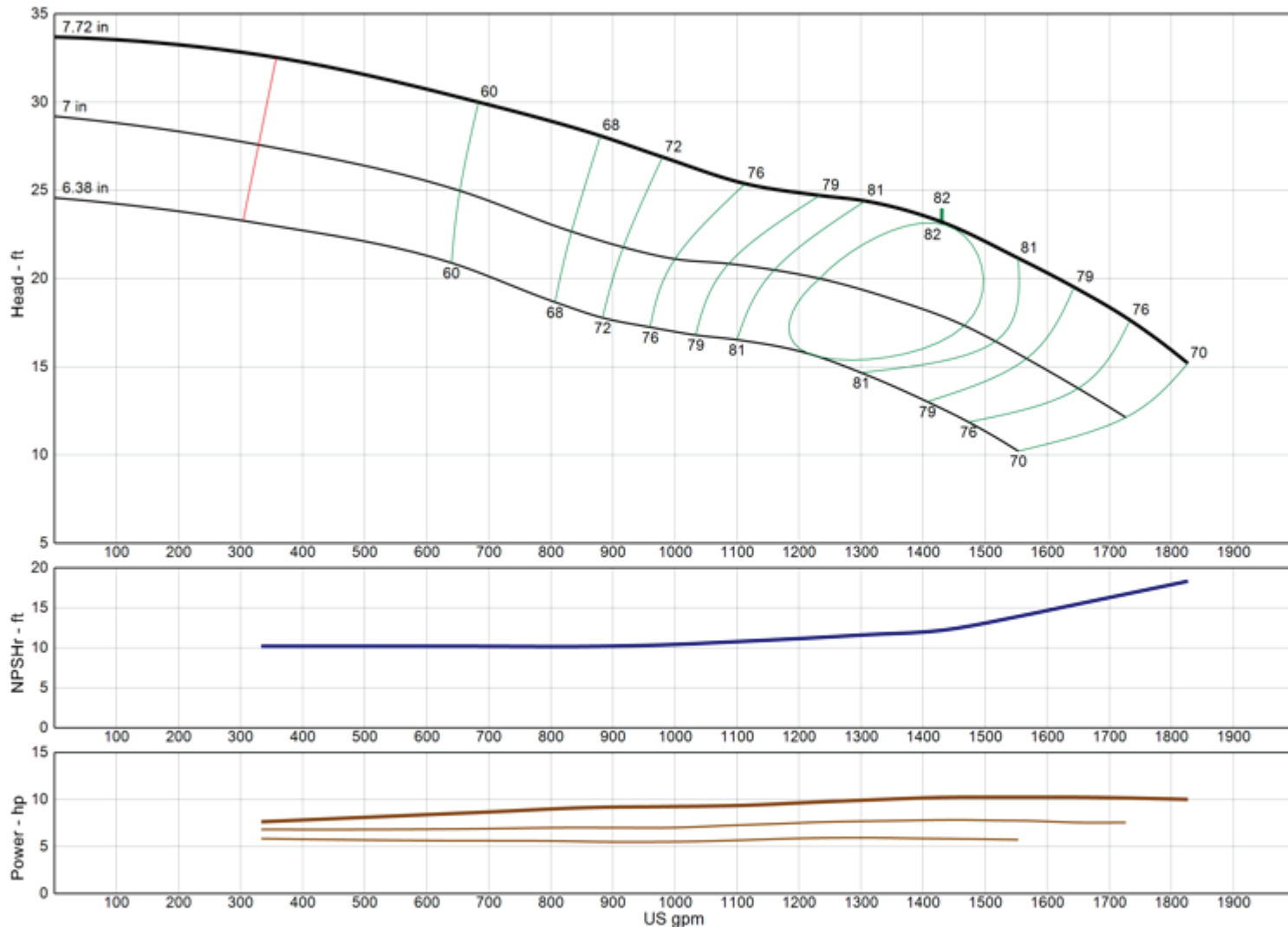
Lubbock, Texas

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# MODEL 12FDHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12FDHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4220
Thrust K-Factor	15.00 lb/ft
Bowl OD	11.60 in
Bowl Lateral	0.75 in
Max PSI	380 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

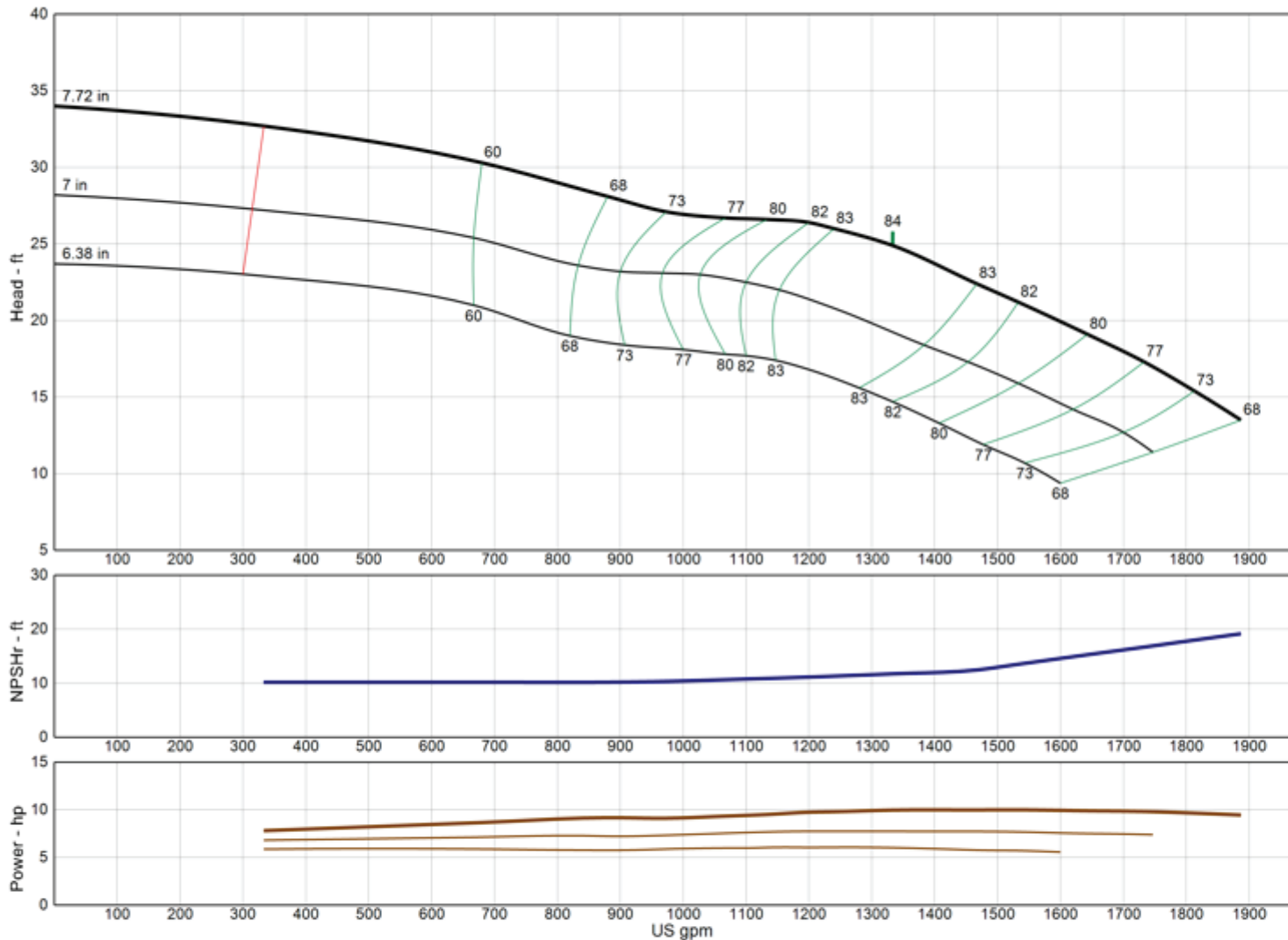
Lubbock, Texas

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# MODEL 12FDHO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12FDHO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	3865
Thrust K-Factor	23.00 lb/ft
Bowl OD	11.60 in
Bowl Lateral	0.75 in
Max PSI	380 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

Lubbock, Texas

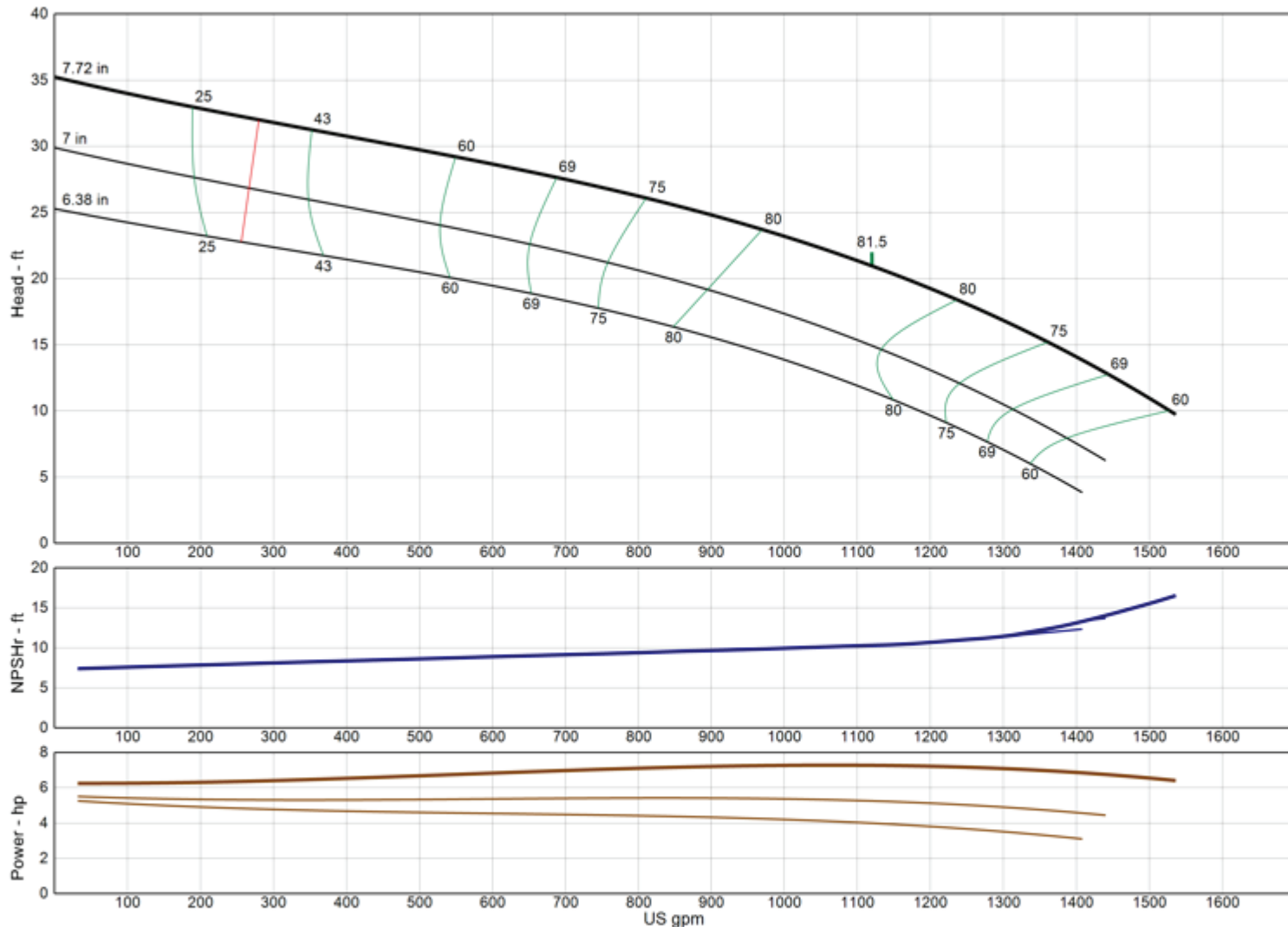
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# MODEL 12FDLC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12FDLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4030
Thrust K-Factor	15.00 lb/ft
Bowl OD	11.60 in
Bowl Lateral	0.75 in
Max PSI	380 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

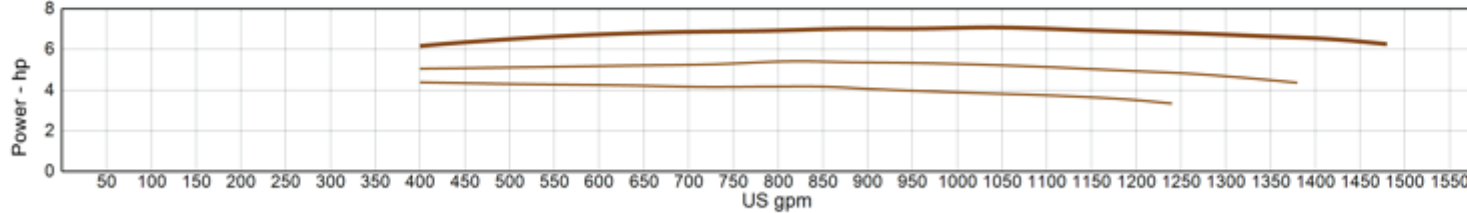
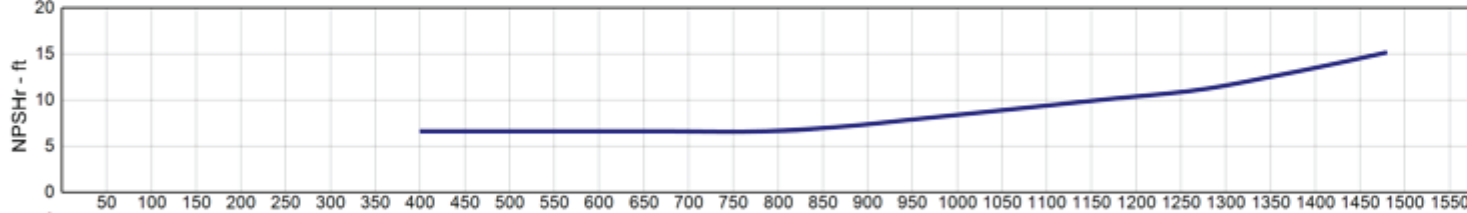
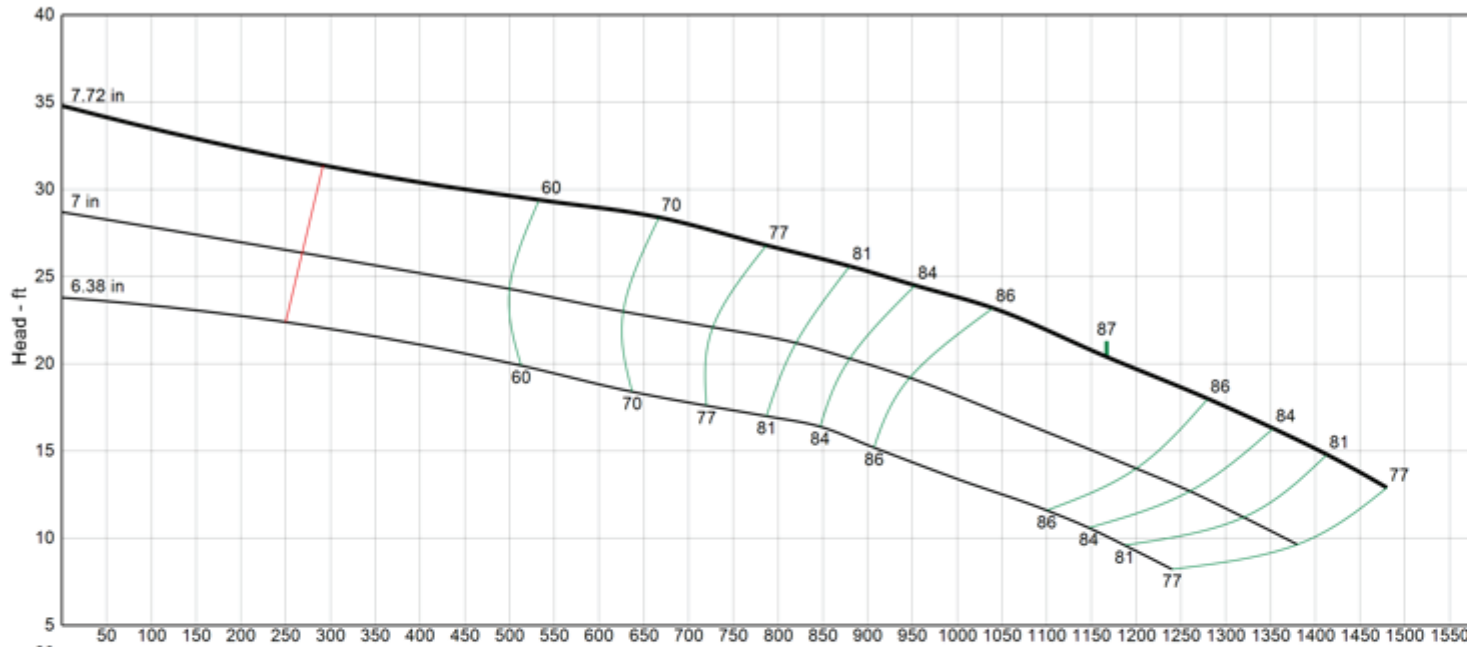
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 12FDLO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12FDLO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	4200
Thrust K-Factor	23.00 lb/ft
Bowl OD	11.60 in
Bowl Lateral	0.75 in
Max PSI	380 psi
Thd Disch Size	8", 10"

**TURBINE OPERATIONS**  
 Lubbock, Texas

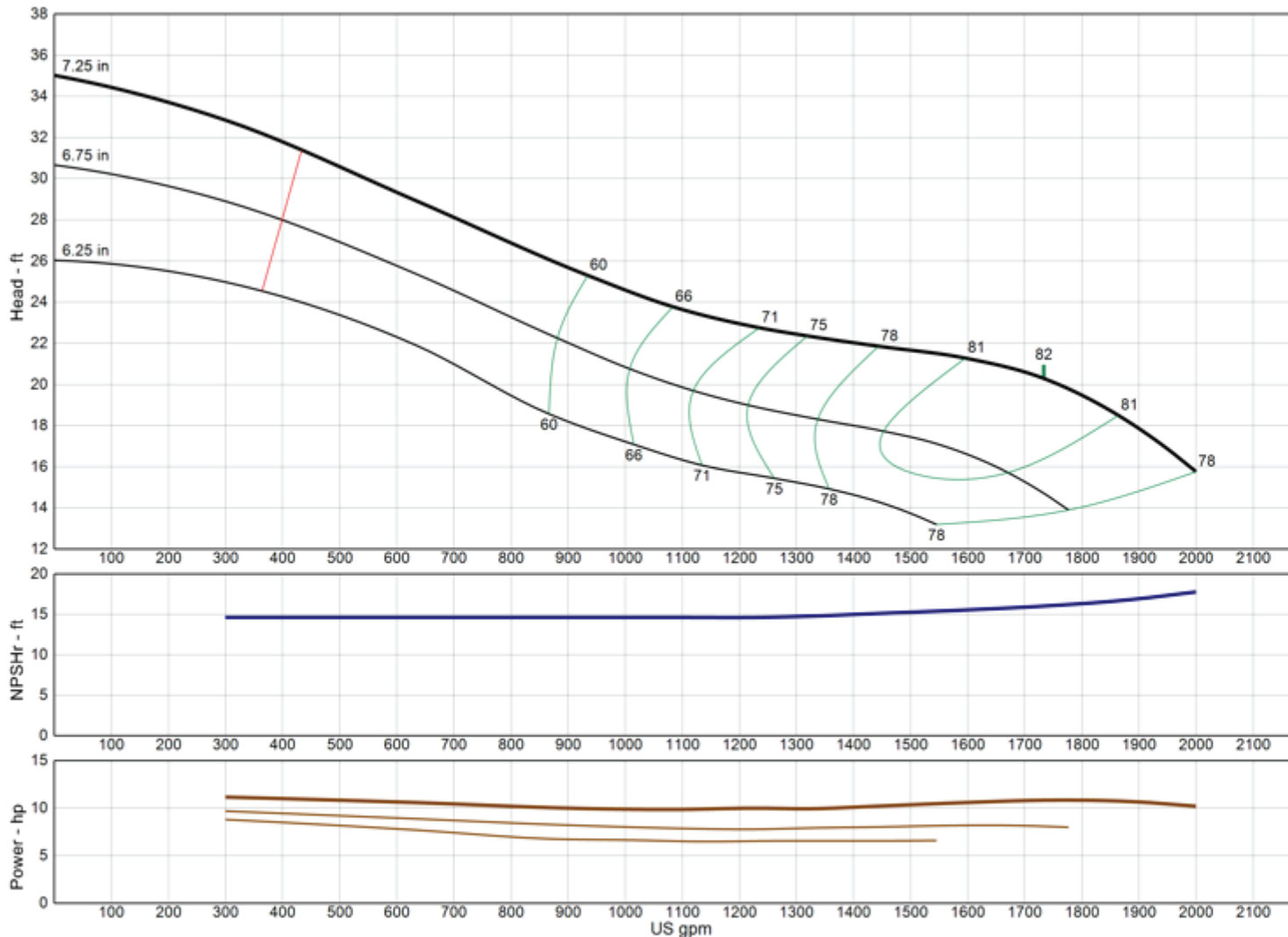
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# MODEL 12FRHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12FRHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	5140
Thrust K-Factor	14.50 lb/ft
Bowl OD	11.75 in
Bowl Lateral	0.88 in
Max PSI	350 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

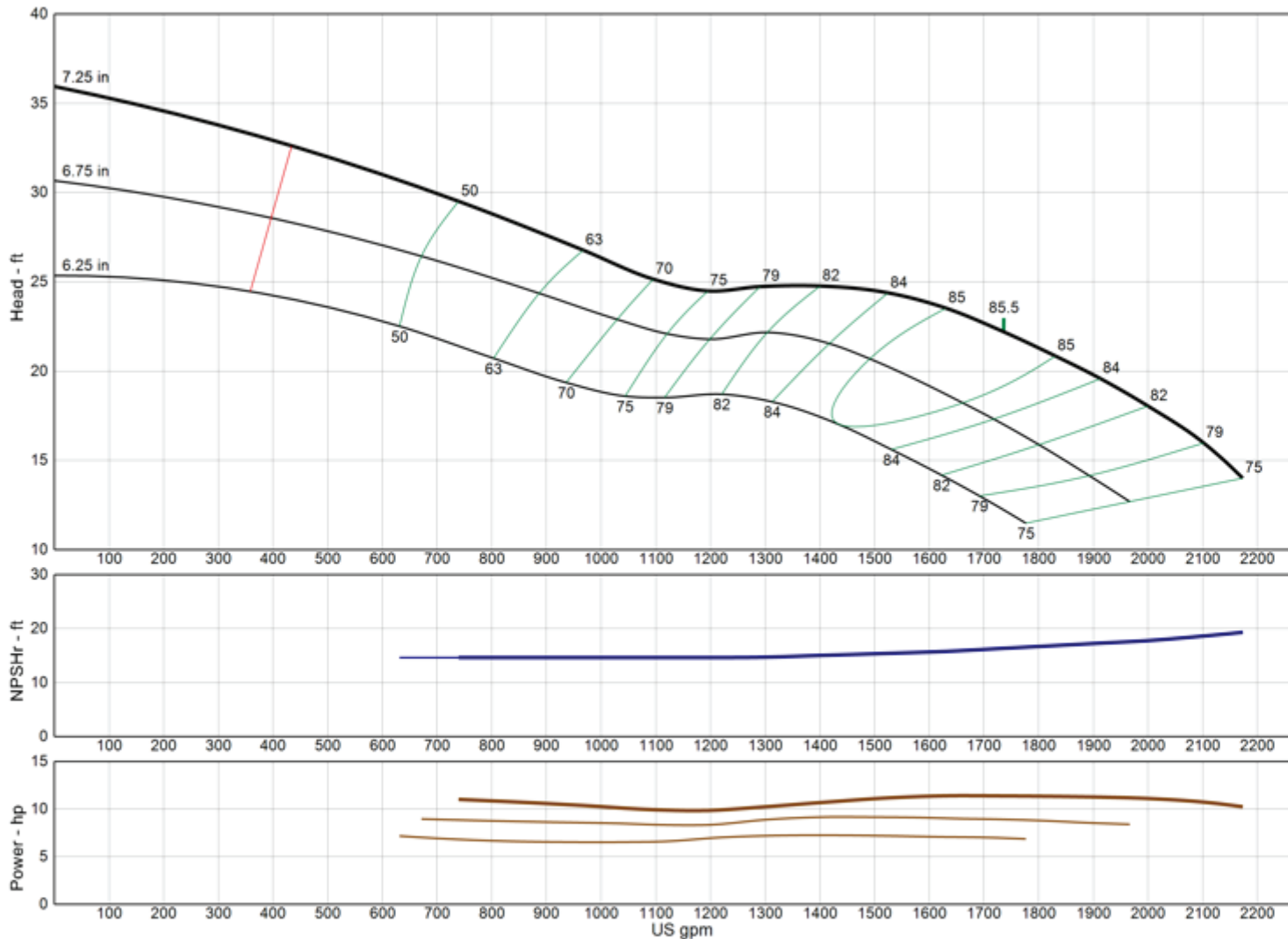
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 12FRHO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12FRHO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	4805
Thrust K-Factor	18.50 lb/ft
Bowl OD	11.75 in
Bowl Lateral	0.88 in
Max PSI	350 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

Lubbock, Texas

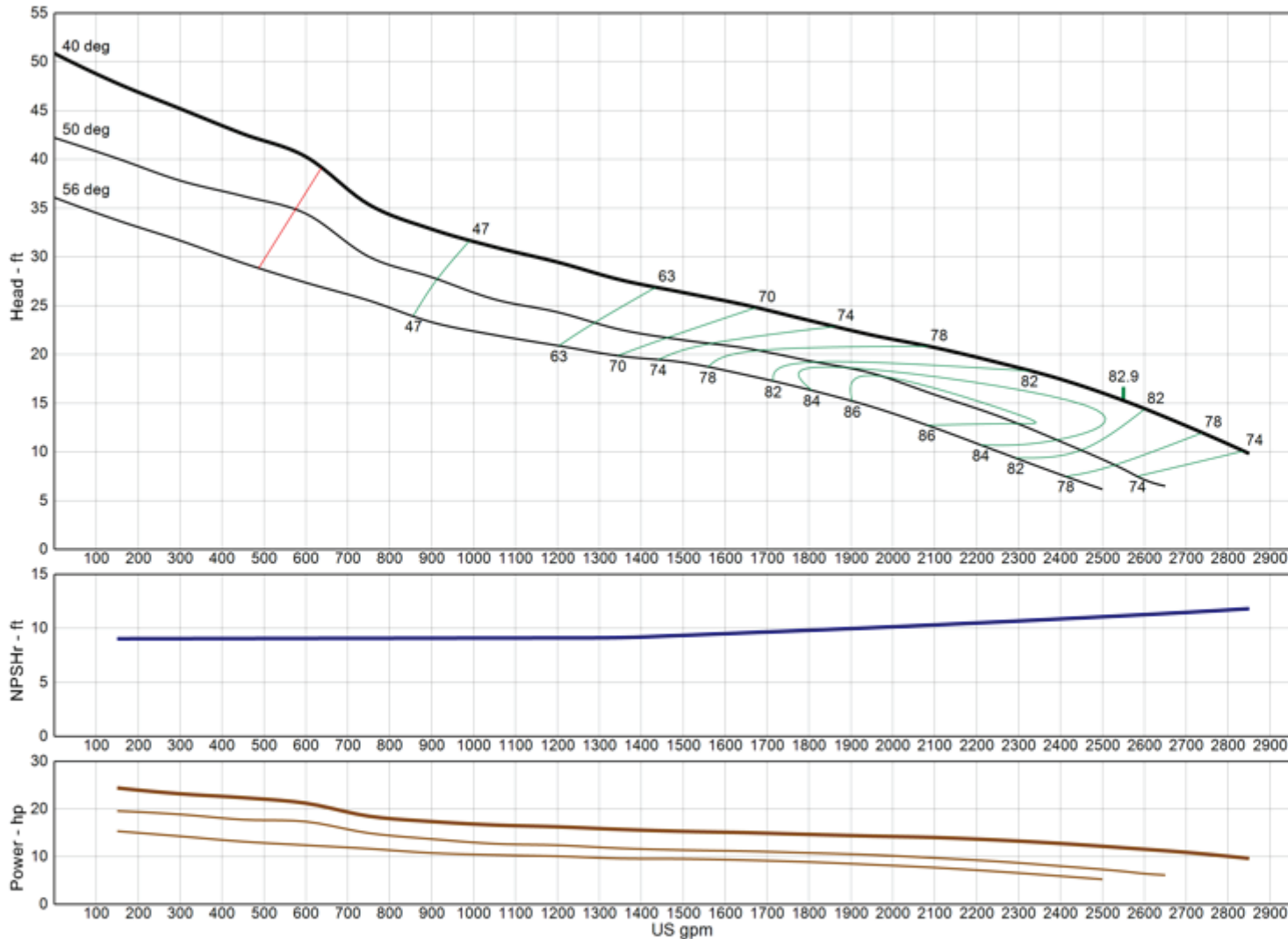
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# MODEL 12MLO

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 12MLO

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE 0.0

2-STAGE 0.0

3-STAGE 0.0

4-STAGE 0.0

Impeller Type **Open**

Ns **7710**

Thrust K-Factor **31.50 lb/ft**

Bowl OD 0.00 in

Bowl Lateral 0.00 in

Max PSI 340 psi

Thd Disch Size 12", 14"

**TURBINE OPERATIONS**

Lubbock, Texas

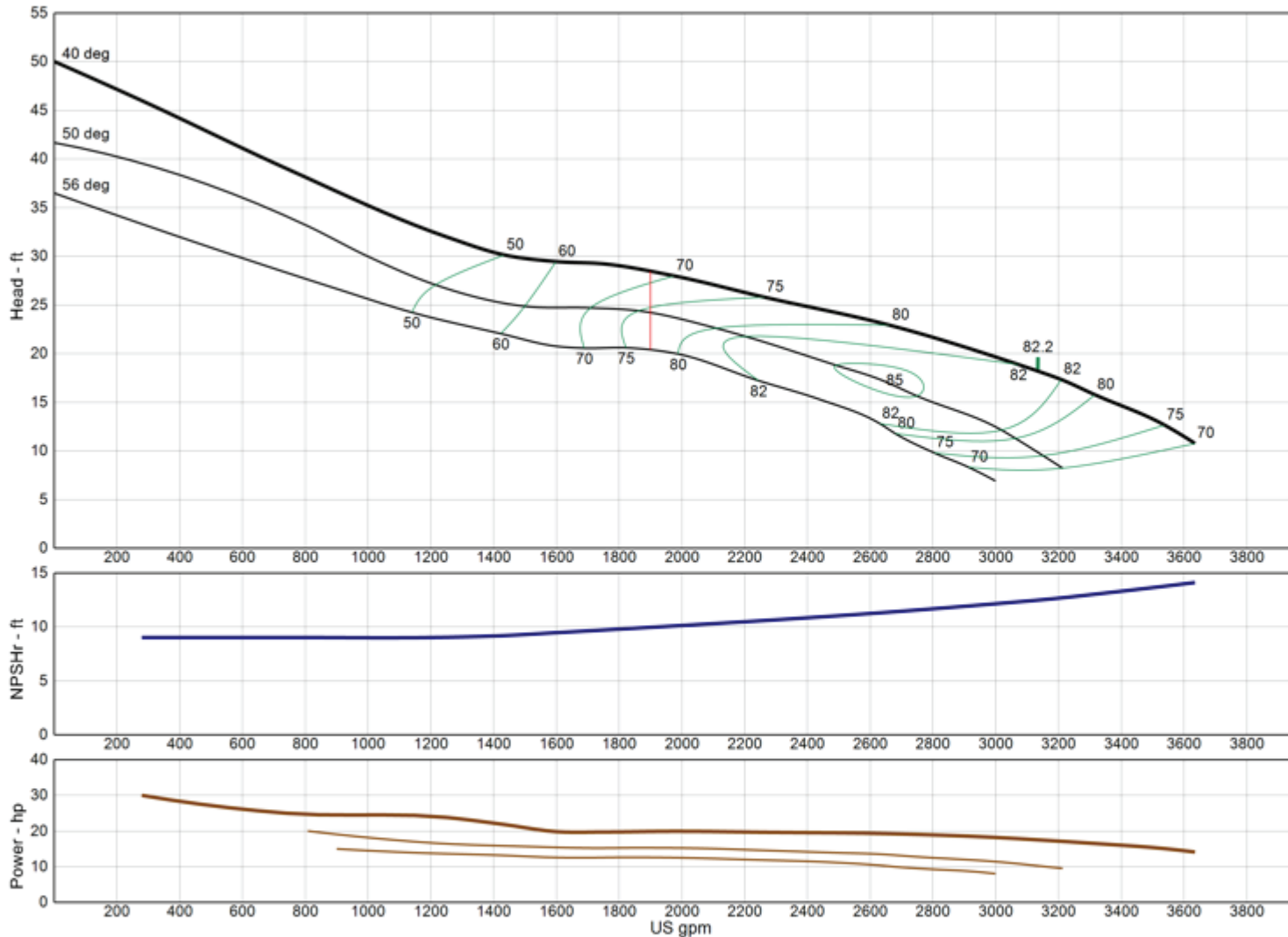
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# MODEL 12MMO

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 12MMO

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0

Impeller Type Open

Ns 7460

Thrust K-Factor 0.00 lb/ft

Bowl OD 0.00 in

Bowl Lateral 0.00 in

Max PSI 340 psi

Thd Disch Size 12", 14"

**TURBINE OPERATIONS**

Lubbock, Texas

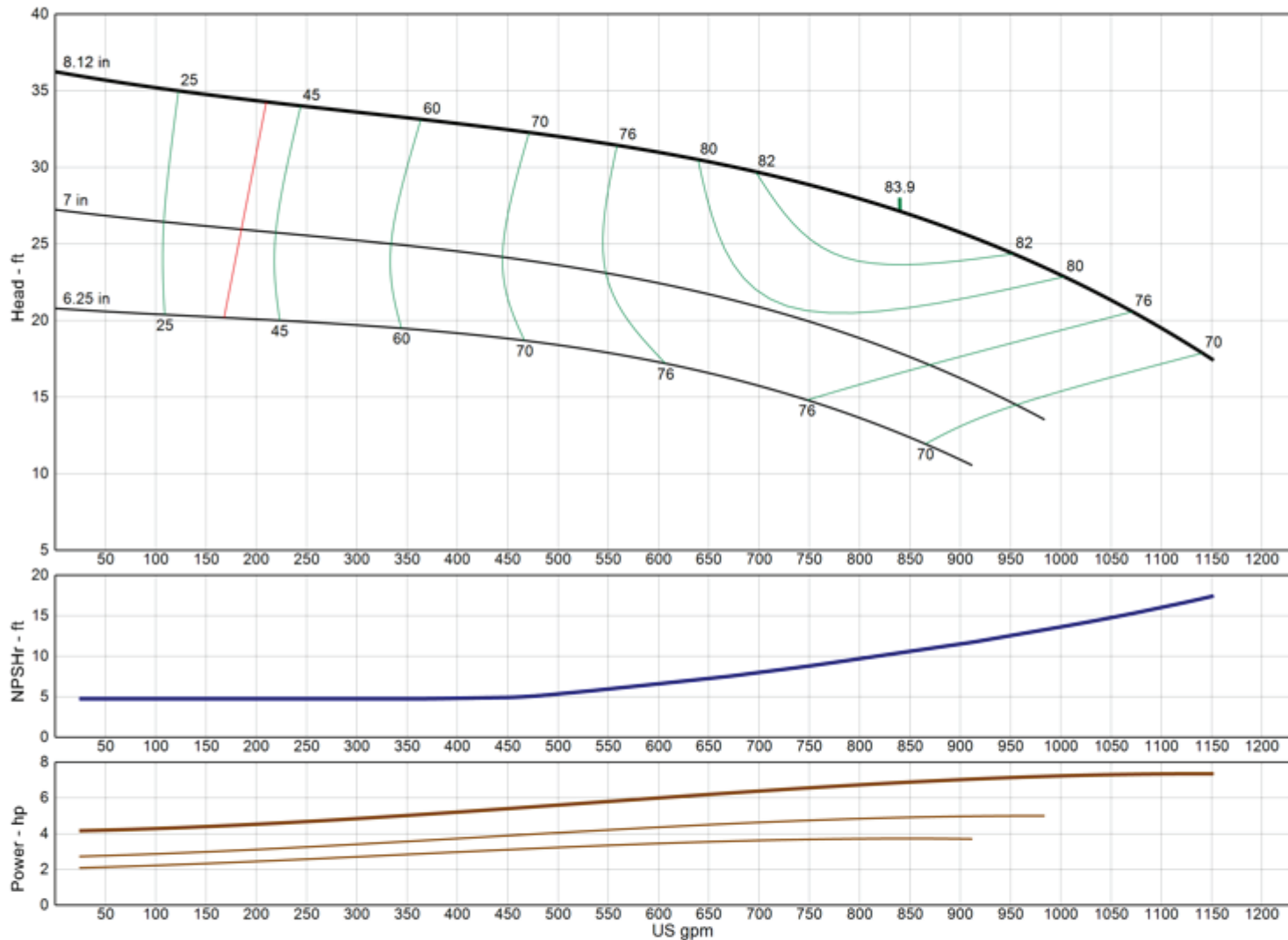
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# MODEL 12RJHC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12RJHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2875
Thrust K-Factor	9.50 lb/ft
Bowl OD	11.60 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

**TURBINE OPERATIONS**  
 Lubbock, Texas

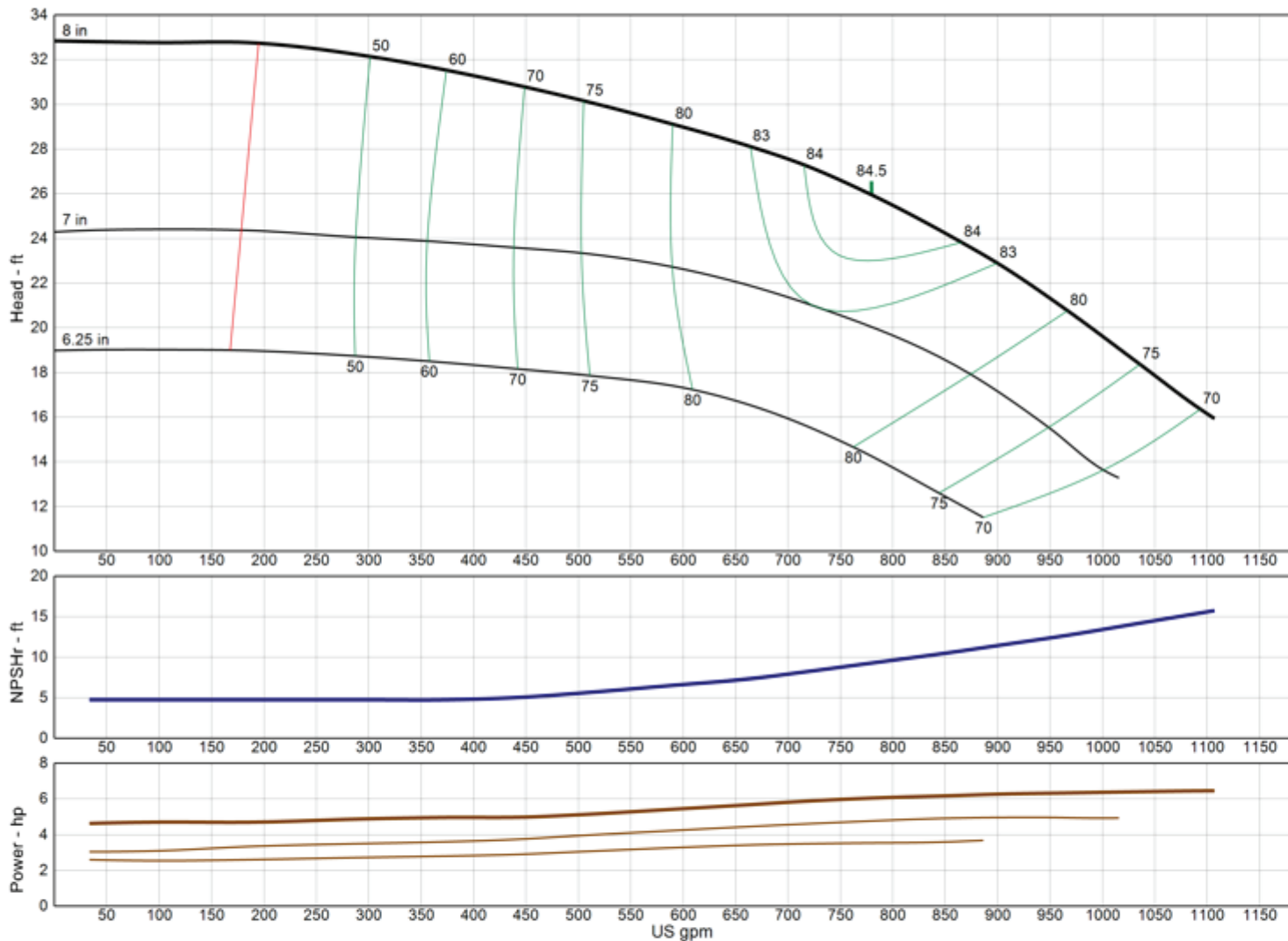
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# MODEL 12RJHO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12RJHO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	2865
Thrust K-Factor	13.70 lb/ft
Bowl OD	11.60 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

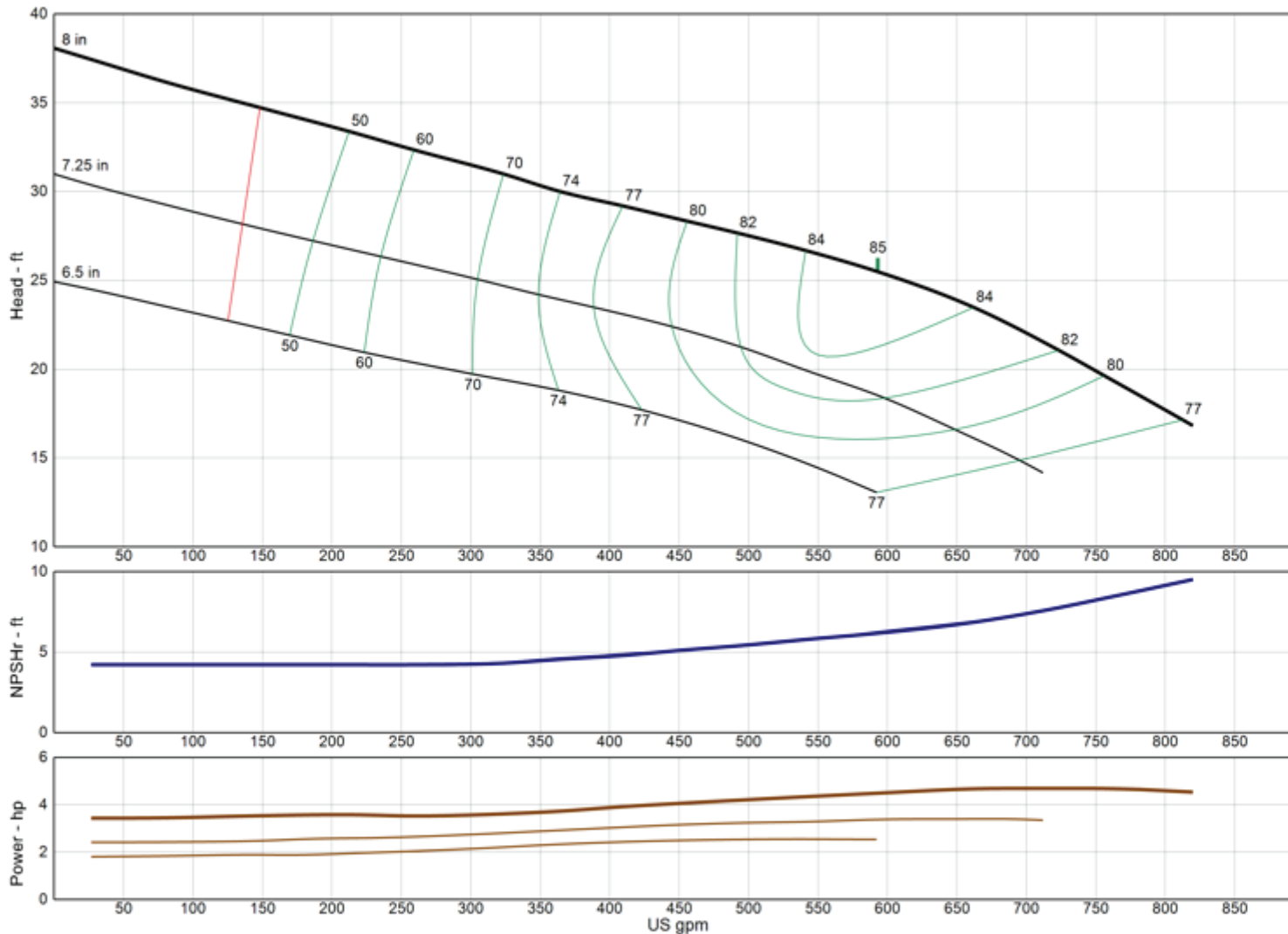
Lubbock, Texas

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# MODEL 12RJLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12RJLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	<b>Enclosed</b>
Ns	<b>2535</b>
Thrust K-Factor	<b>10.00 lb/ft</b>
Bowl OD	11.60 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

Lubbock, Texas

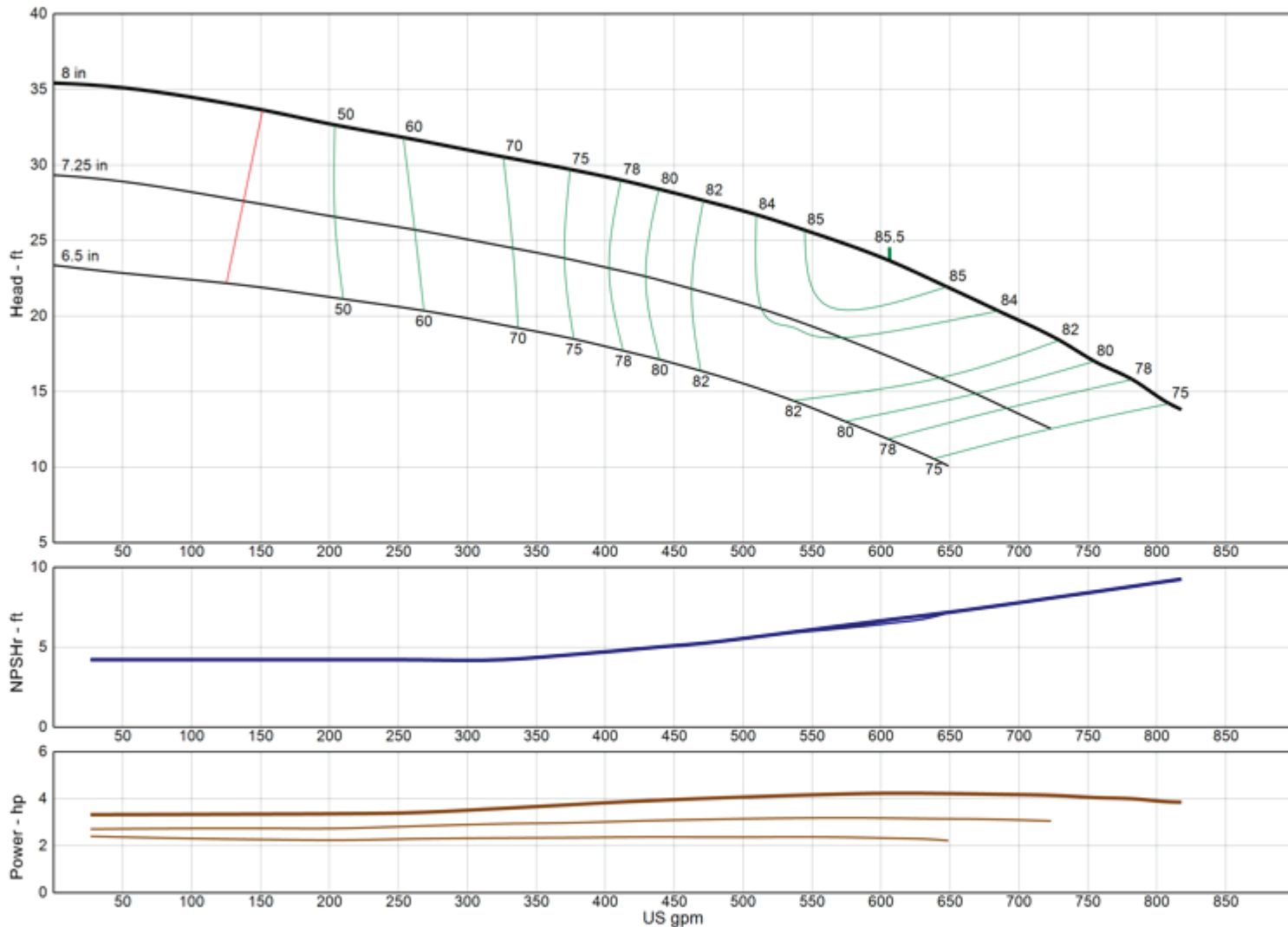
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# MODEL 12RJLO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12RJLO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	2710
Thrust K-Factor	13.70 lb/ft
Bowl OD	11.60 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

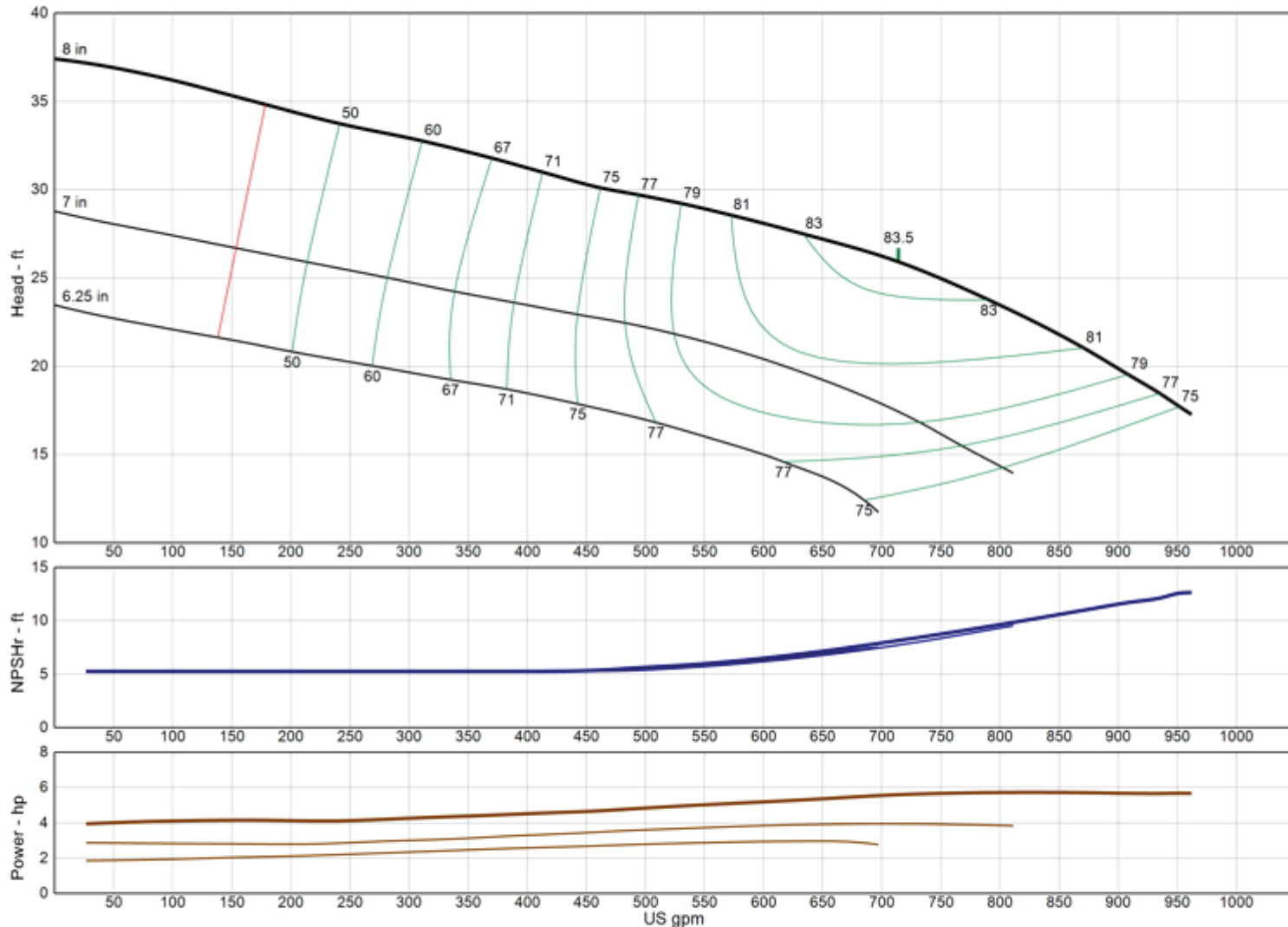
Lubbock, Texas

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# MODEL 12RJMC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12RJMC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2745
Thrust K-Factor	9.50 lb/ft
Bowl OD	11.60 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

Lubbock, Texas

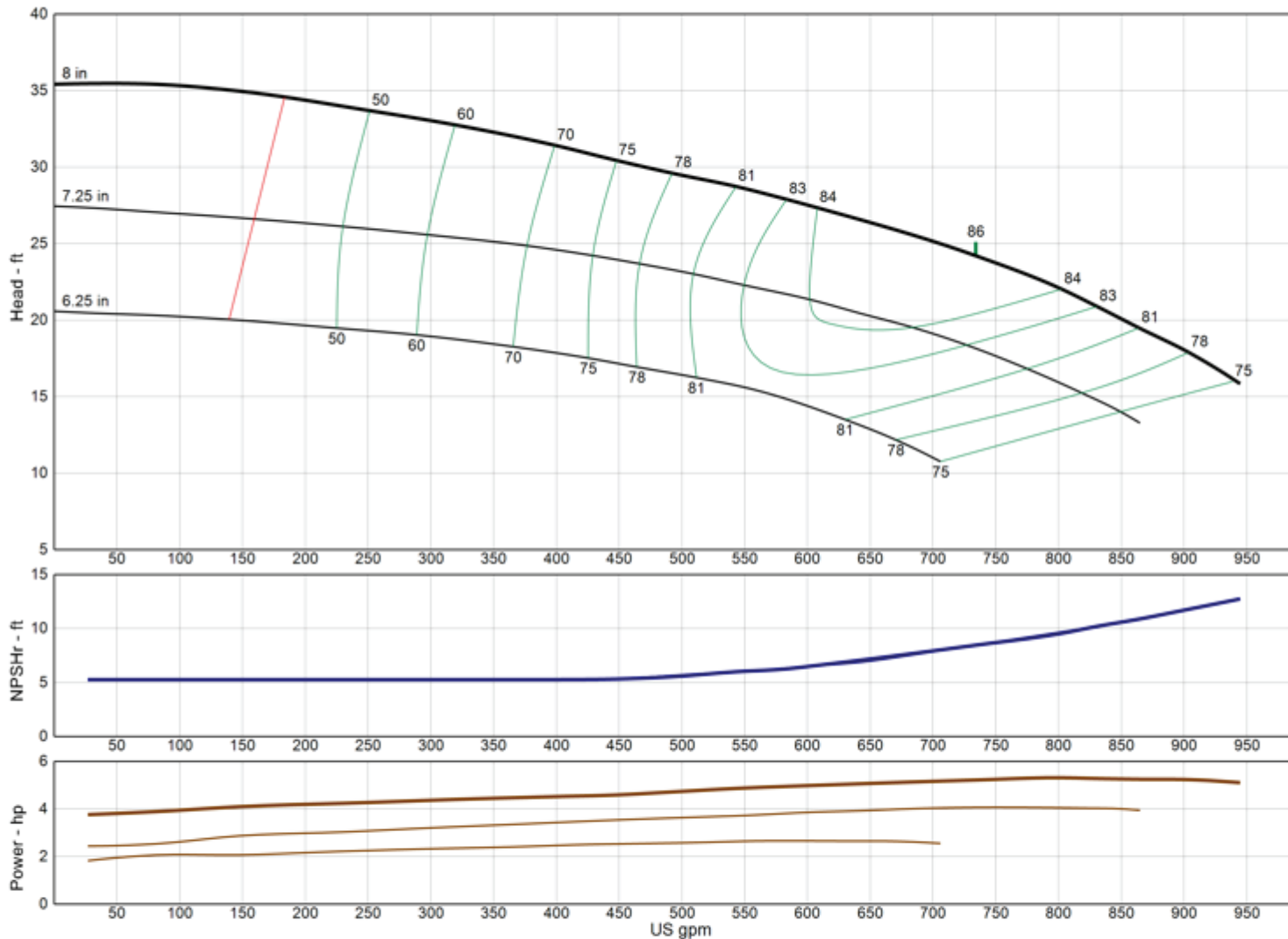
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# MODEL 12RJMO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12RJMO</b>
<b>RPM</b>	<b>1180</b>
<b>Freq   Poles</b>	<b>60 Hz   6-pole</b>
<b>Pump Type</b>	<b>Lineshaft</b>
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
<b>Impeller Type</b>	<b>Open</b>
<b>Ns</b>	<b>2930</b>
<b>Thrust K-Factor</b>	<b>13.70 lb/ft</b>
<b>Bowl OD</b>	<b>11.60 in</b>
<b>Bowl Lateral</b>	<b>1.00 in</b>
<b>Max PSI</b>	<b>380 psi</b>
<b>Thd Disch Size</b>	<b>6", 8", 10"</b>

**TURBINE OPERATIONS**  
Lubbock, Texas

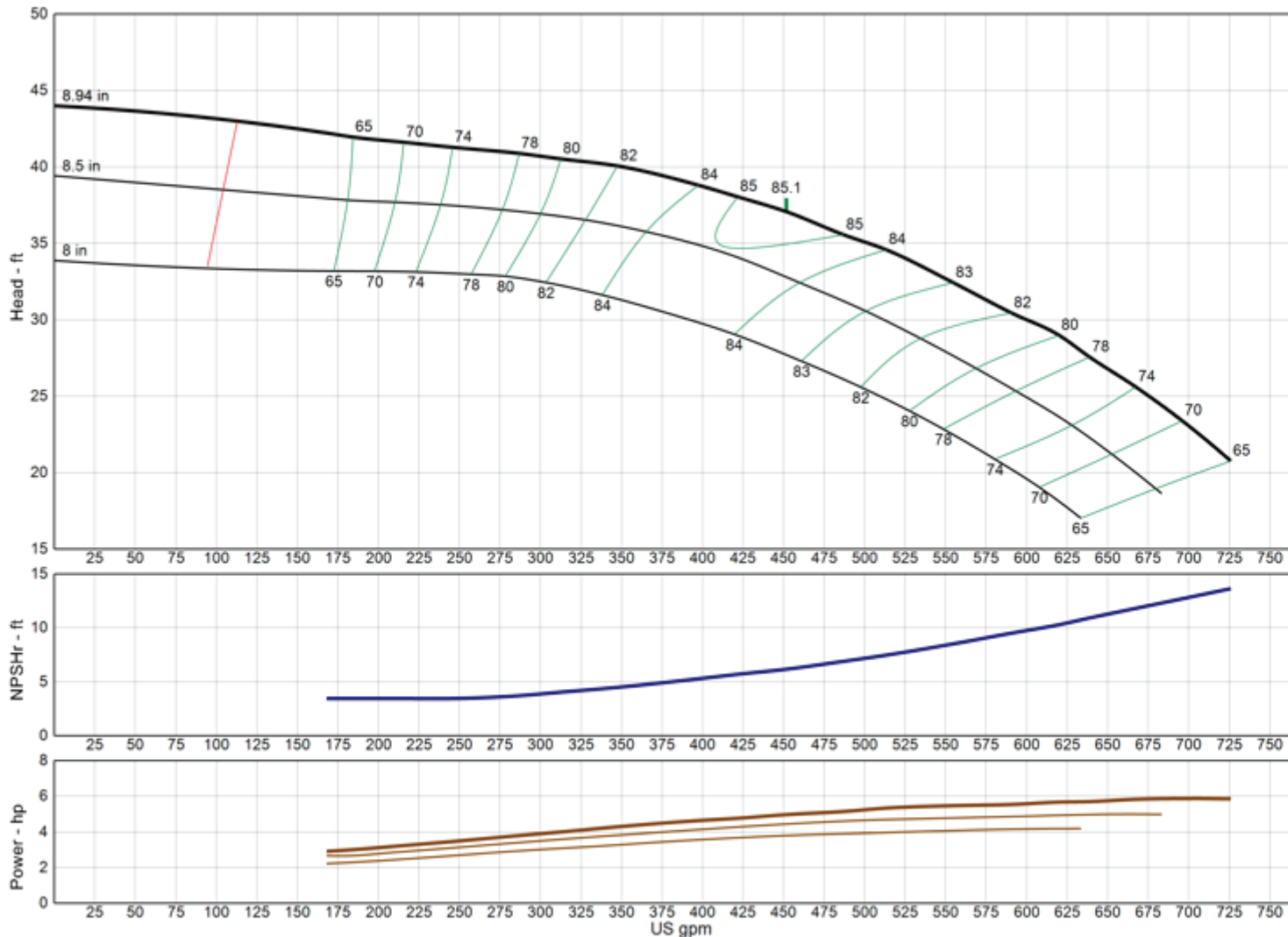
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# MODEL 12WAHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12WAHC</b>
<b>RPM</b>	<b>1180</b>
<b>Freq   Poles</b>	<b>60 Hz   6-pole</b>
<b>Pump Type</b>	<b>Lineshaft</b>
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	-0.5
<b>Impeller Type</b>	<b>Enclosed</b>
<b>Ns</b>	<b>1670</b>
<b>Thrust K-Factor</b>	<b>7.00 lb/ft</b>
<b>Bowl OD</b>	<b>11.60 in</b>
<b>Bowl Lateral</b>	<b>0.75 in</b>
<b>Max PSI</b>	<b>380 psi</b>
<b>Thd Disch Size</b>	<b>6", 8", 10"</b>

### TURBINE OPERATIONS

Lubbock, Texas

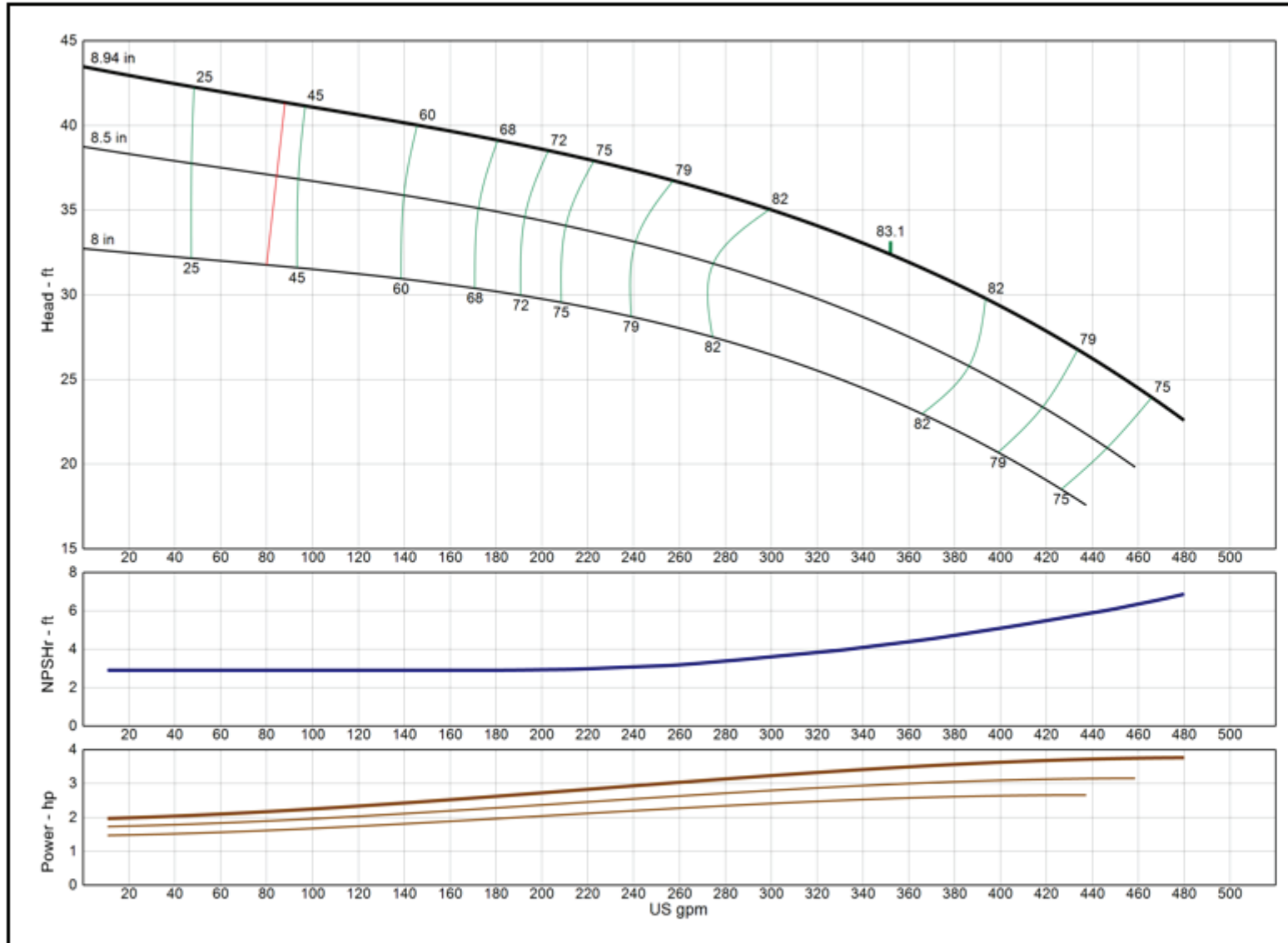
NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.



# MODEL 12WALC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>12WALC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	-0.5
Impeller Type	Enclosed
Ns	1630
Thrust K-Factor	7.00 lb/ft
Bowl OD	11.60 in
Bowl Lateral	0.75 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

### TURBINE OPERATIONS

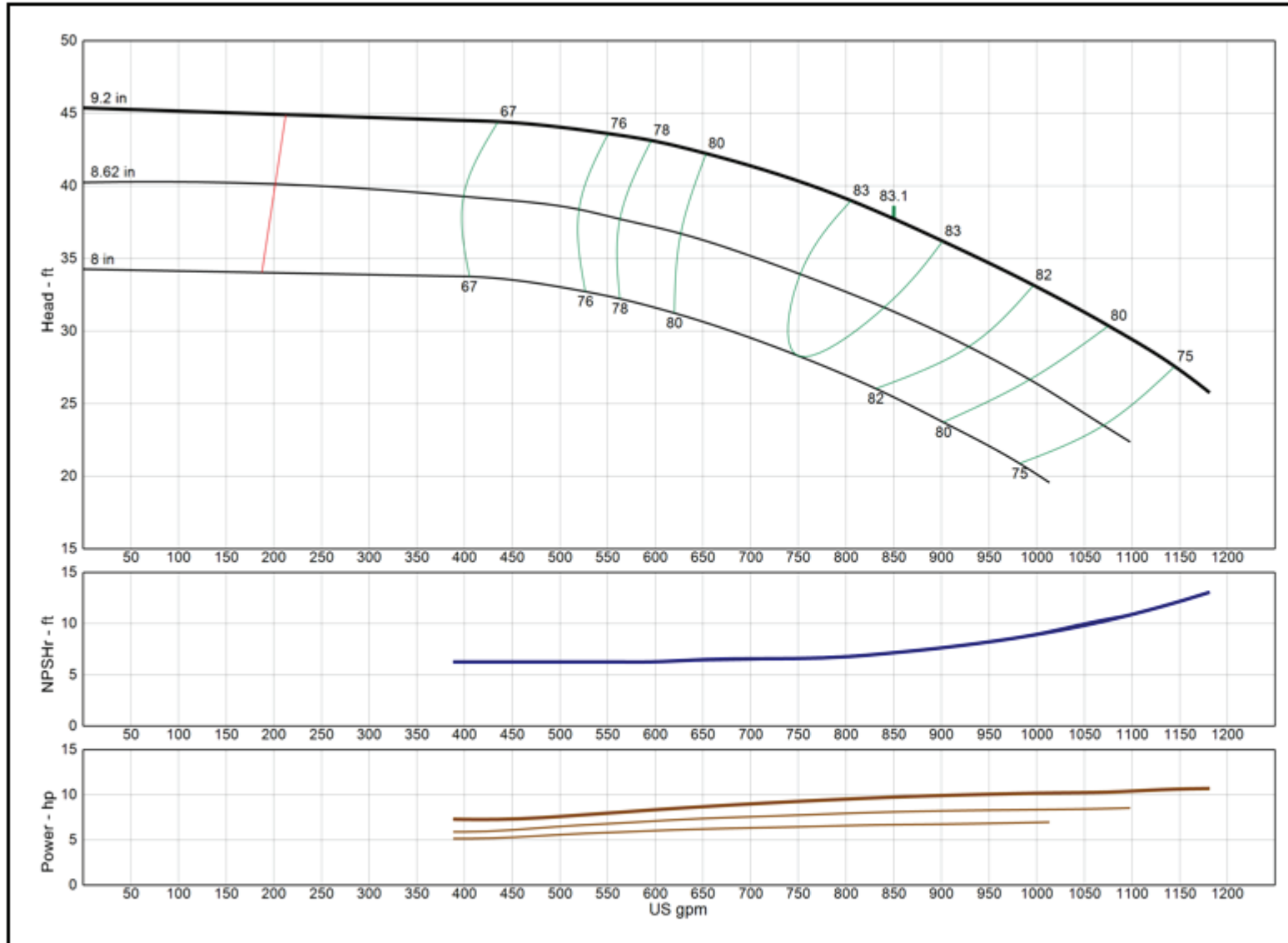
Lubbock, Texas

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# MODEL 13CHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>13CHC</b>
<b>RPM</b>	<b>1180</b>
<b>Freq   Poles</b>	<b>60 Hz   6-pole</b>
<b>Pump Type</b>	<b>Lineshaft</b>
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
<b>Impeller Type</b>	<b>Enclosed</b>
<b>Ns</b>	<b>2260</b>
<b>Thrust K-Factor</b>	<b>9.50 lb/ft</b>
<b>Bowl OD</b>	<b>12.38 in</b>
<b>Bowl Lateral</b>	<b>0.88 in</b>
<b>Max PSI</b>	<b>390 psi</b>
<b>Thd Disch Size</b>	<b>8", 10"</b>

**TURBINE OPERATIONS**  
Lubbock, Texas

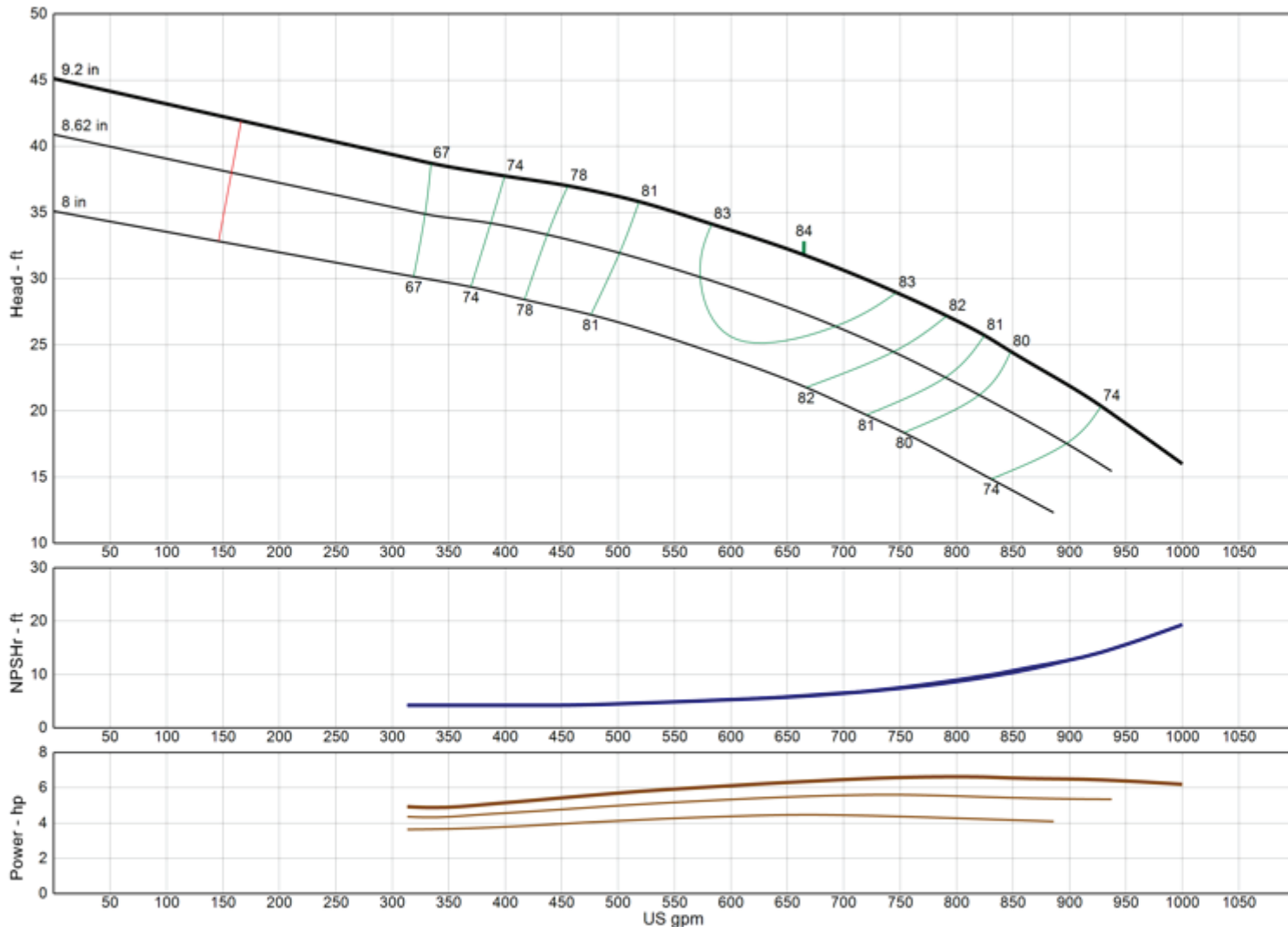
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# MODEL 13CLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>13CLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2270
Thrust K-Factor	9.50 lb/ft
Bowl OD	12.38 in
Bowl Lateral	0.88 in
Max PSI	390 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

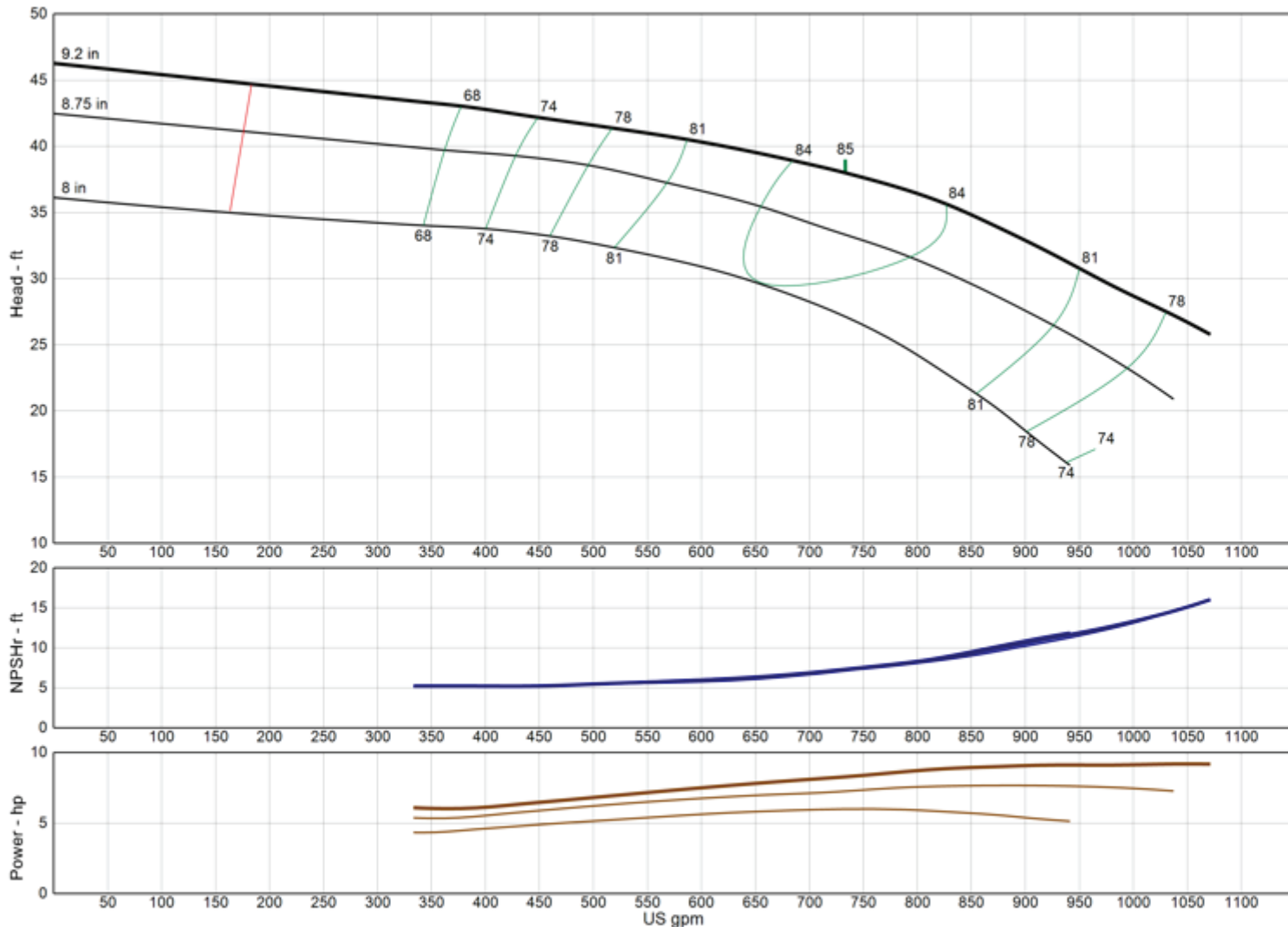
Lubbock, Texas

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# MODEL 13CMC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>13CMC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2090
Thrust K-Factor	9.50 lb/ft
Bowl OD	12.38 in
Bowl Lateral	0.88 in
Max PSI	390 psi
Thd Disch Size	8", 10"

### TURBINE OPERATIONS

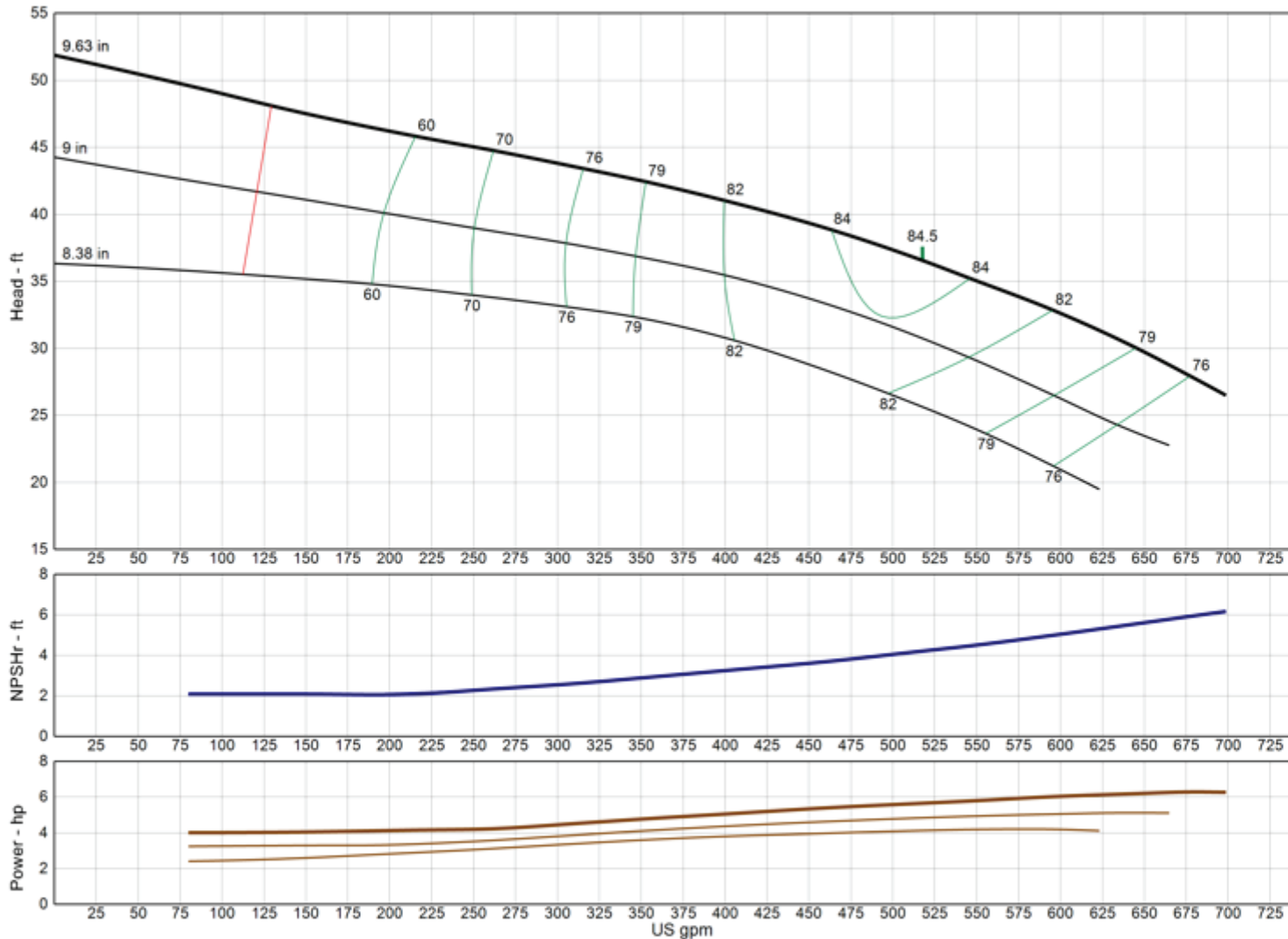
Lubbock, Texas

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# MODEL 13RAHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>13RAHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-5.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1805
Thrust K-Factor	7.90 lb/ft
Bowl OD	13.38 in
Bowl Lateral	0.50 in
Max PSI	310 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

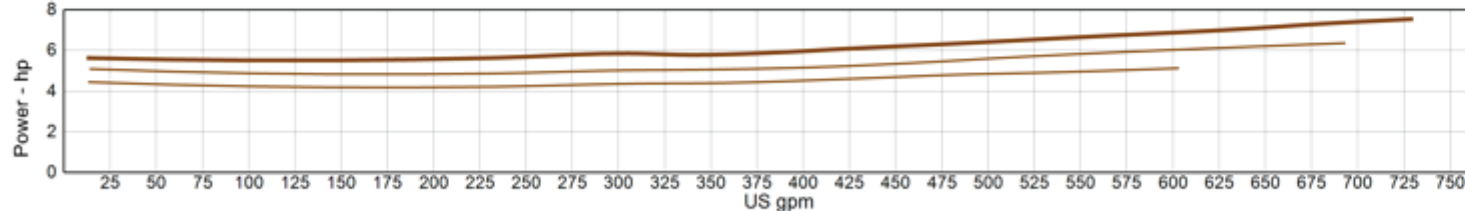
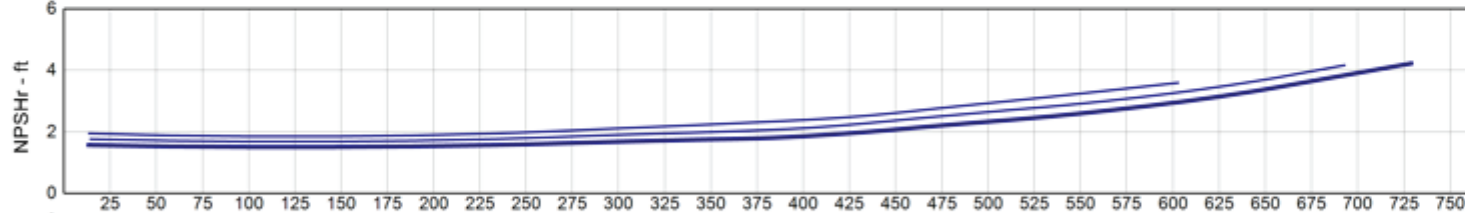
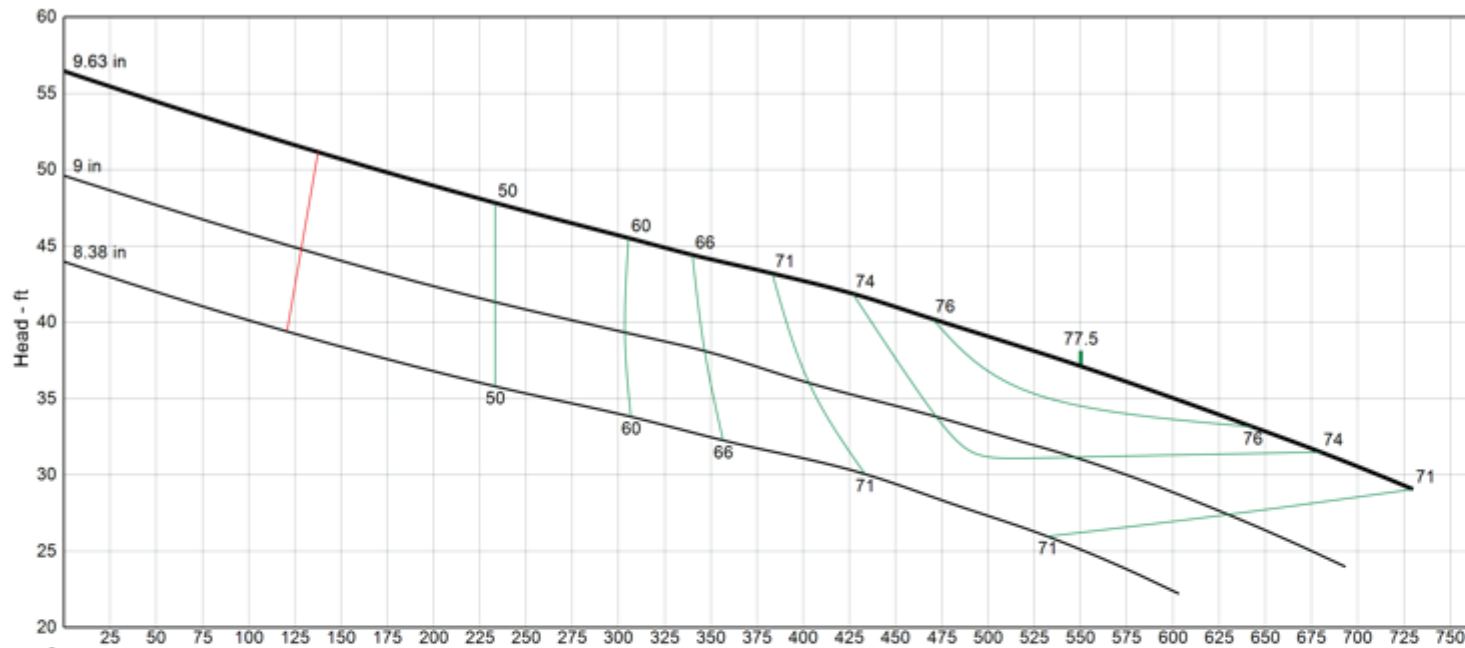
Lubbock, Texas

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# MODEL 13RAHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>13RAHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1840
Thrust K-Factor	10.00 lb/ft
Bowl OD	13.38 in
Bowl Lateral	0.50 in
Max PSI	310 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

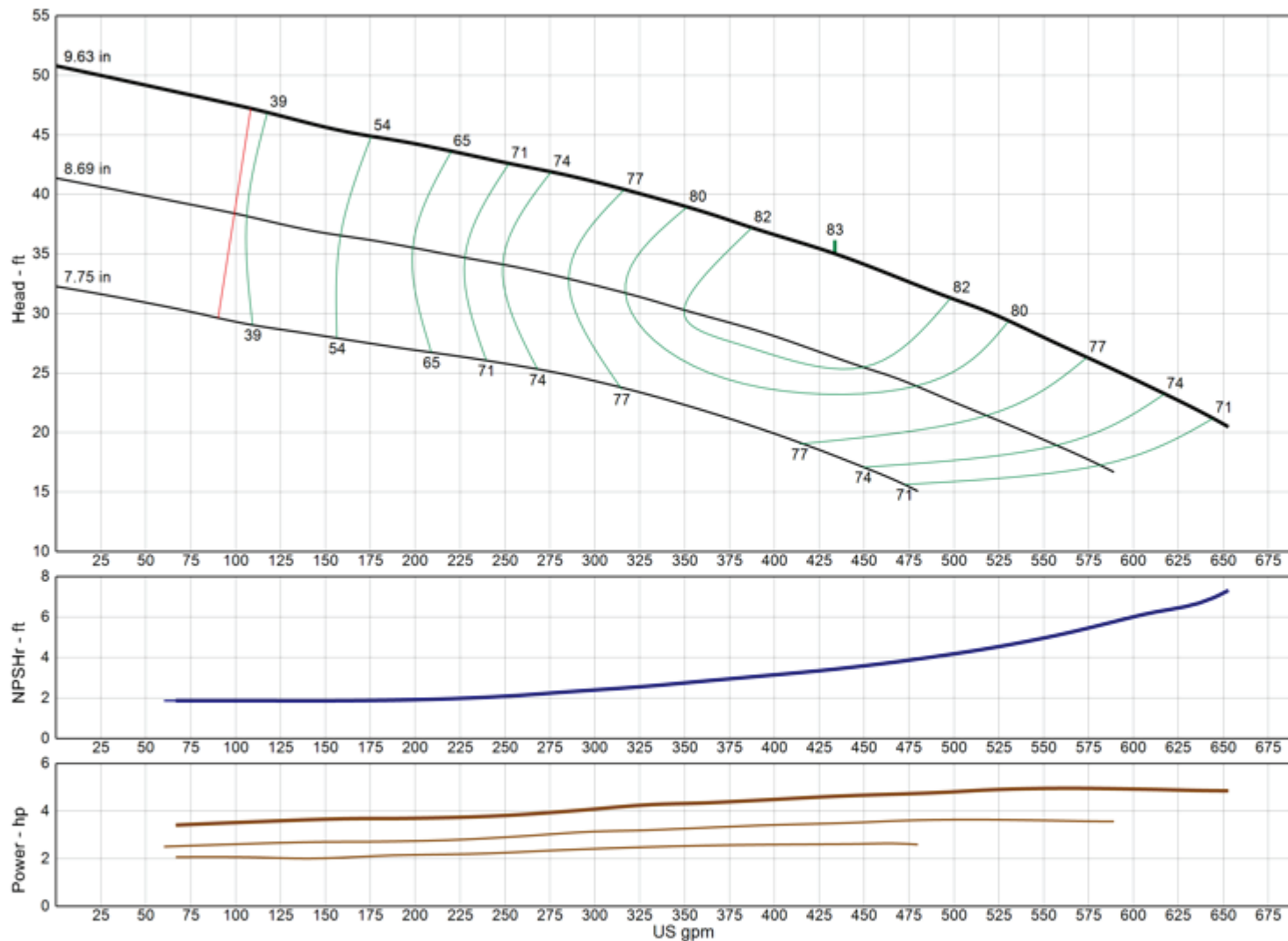
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# MODEL 13RALC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>13RALC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-5.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	<b>Enclosed</b>
Ns	<b>1705</b>
Thrust K-Factor	<b>7.90 lb/ft</b>
Bowl OD	13.38 in
Bowl Lateral	0.50 in
Max PSI	310 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

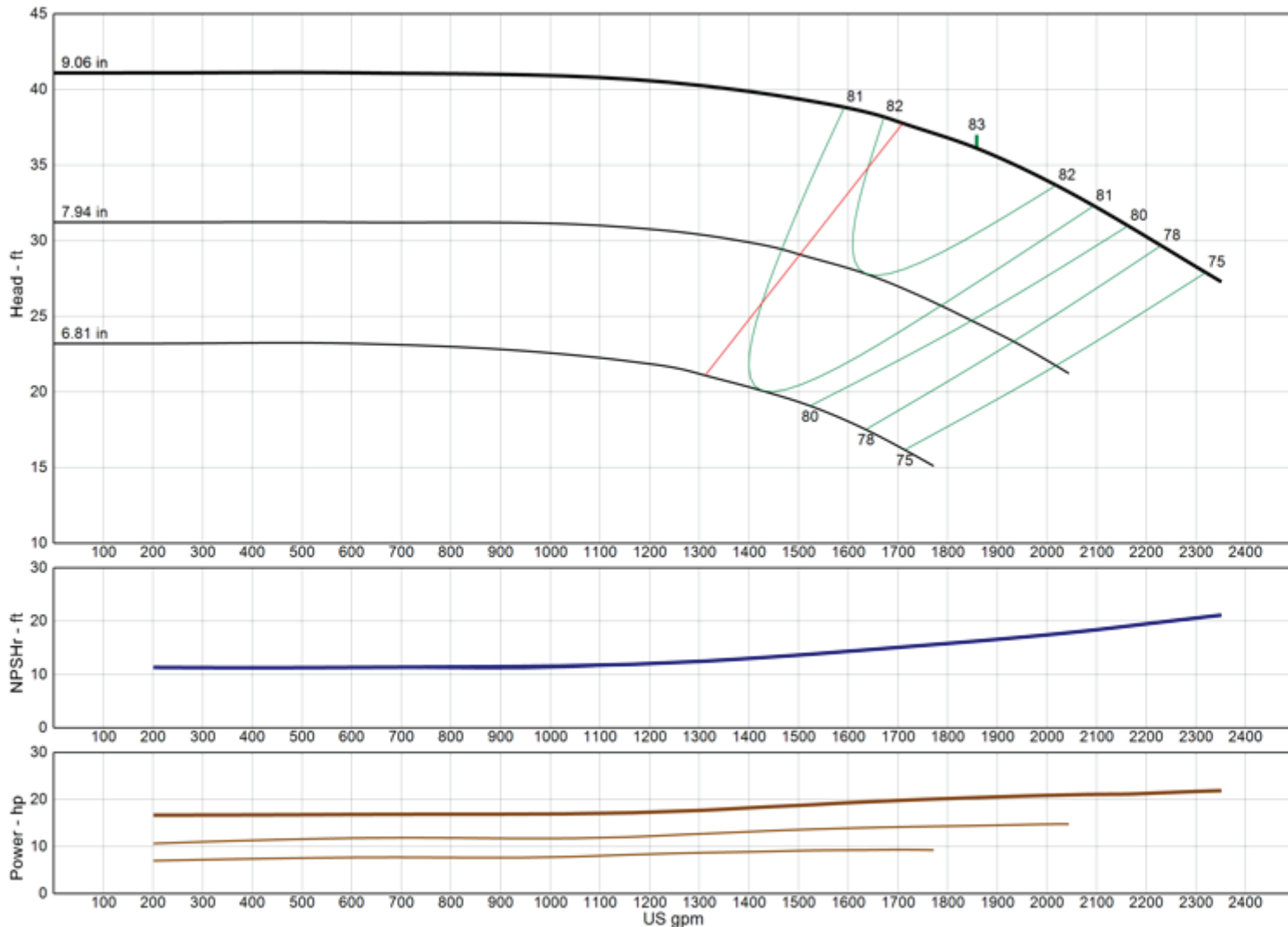
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# MODEL 14DHHO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14DHHO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Open
Ns	3455
Thrust K-Factor	31.50 lb/ft
Bowl OD	13.25 in
Bowl Lateral	1.00 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

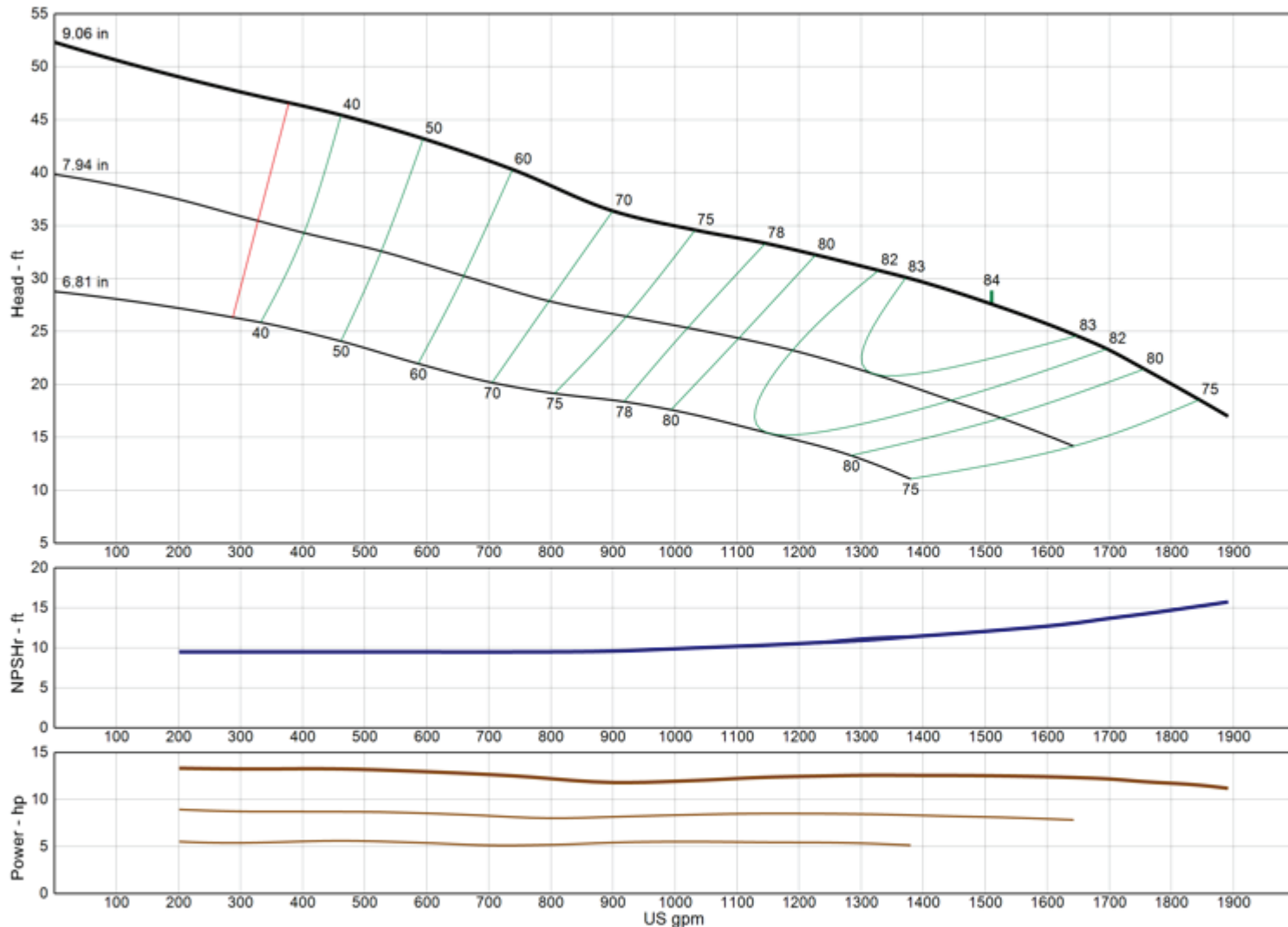
Lubbock, Texas

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# MODEL 14DHLO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14DHLO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Open
Ns	3810
Thrust K-Factor	31.50 lb/ft
Bowl OD	13.25 in
Bowl Lateral	1.00 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

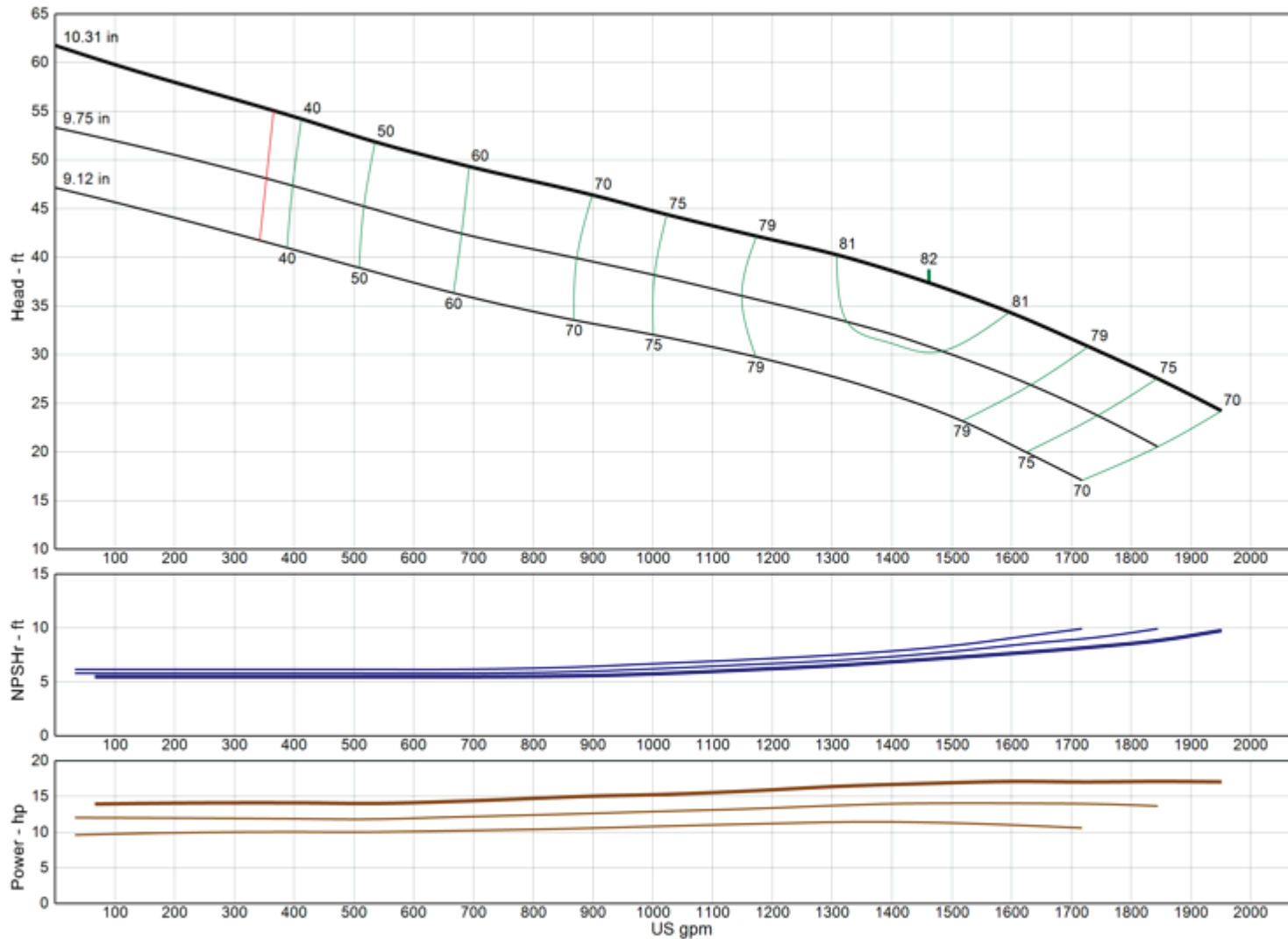
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# MODEL 14DXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14DXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2985
Thrust K-Factor	22.00 lb/ft
Bowl OD	14.00 in
Bowl Lateral	1.00 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

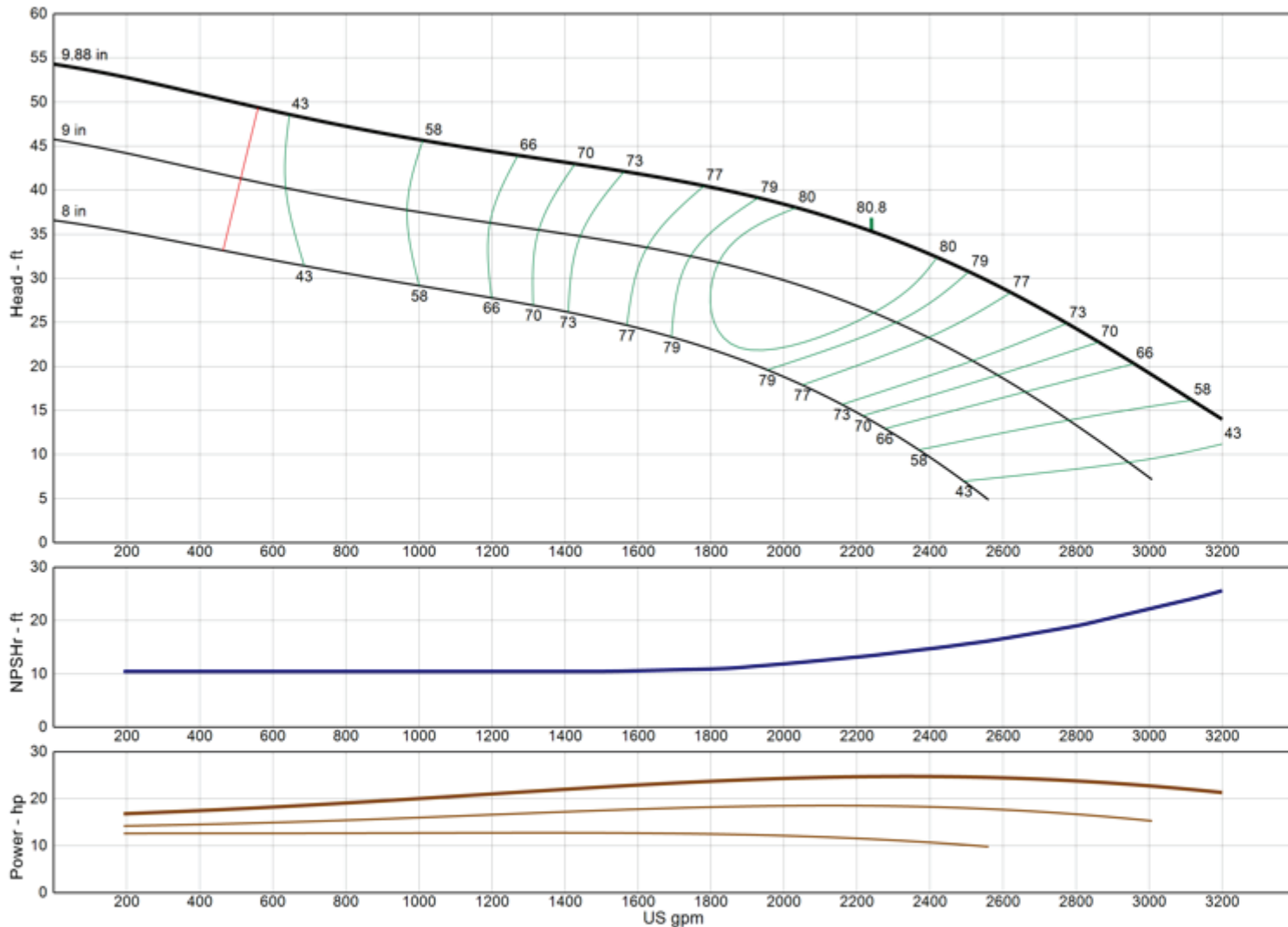
Lubbock, Texas

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# MODEL 14FHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14FHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3855
Thrust K-Factor	17.00 lb/ft
Bowl OD	14.00 in
Bowl Lateral	1.00 in
Max PSI	340 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

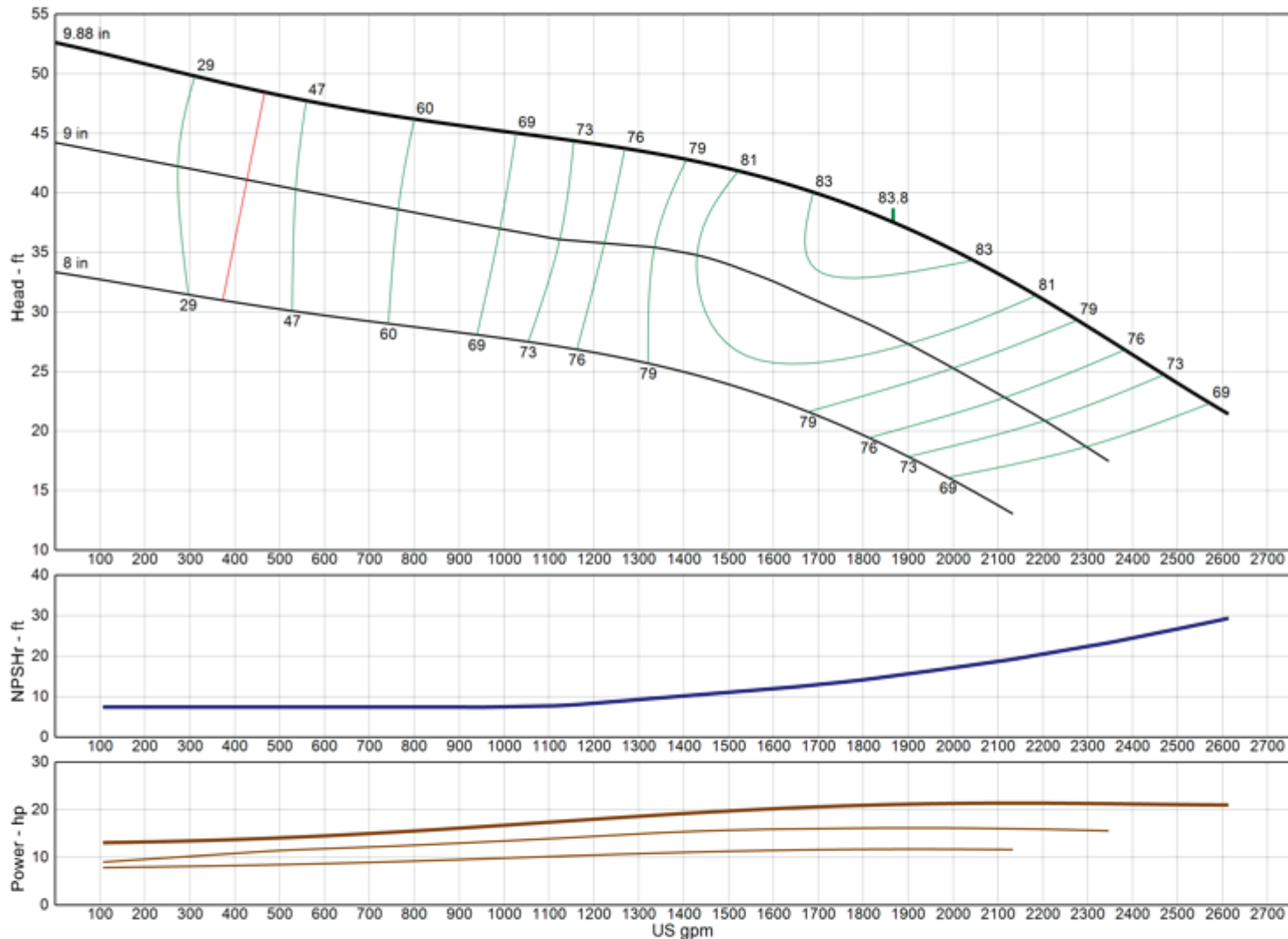
Lubbock, Texas

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# MODEL 14RHHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RHHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3360
Thrust K-Factor	16.00 lb/ft
Bowl OD	14.00 in
Bowl Lateral	1.00 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

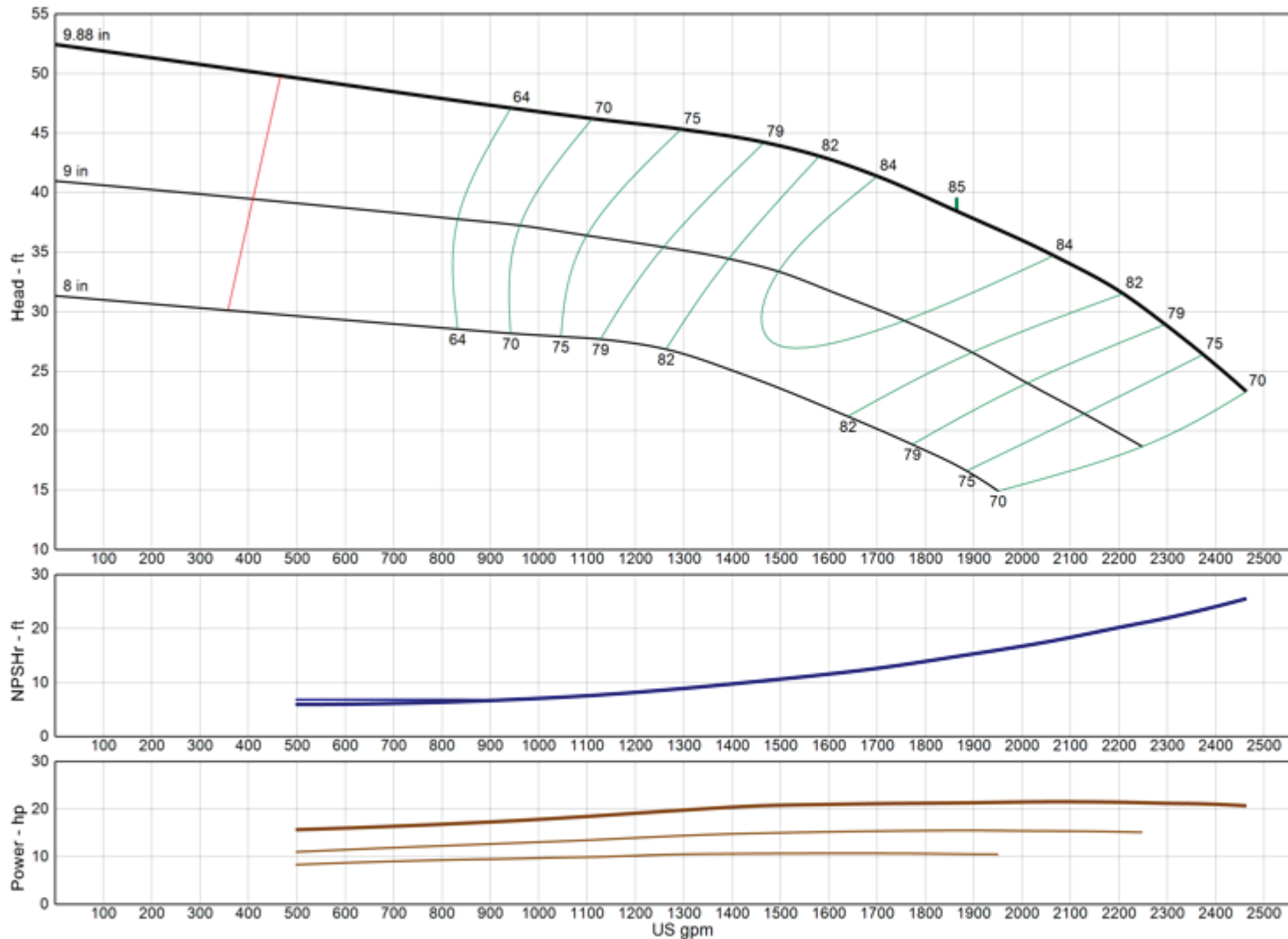
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# MODEL 14RHHO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RHHO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Open
Ns	3300
Thrust K-Factor	24.00 lb/ft
Bowl OD	14.00 in
Bowl Lateral	0.75 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

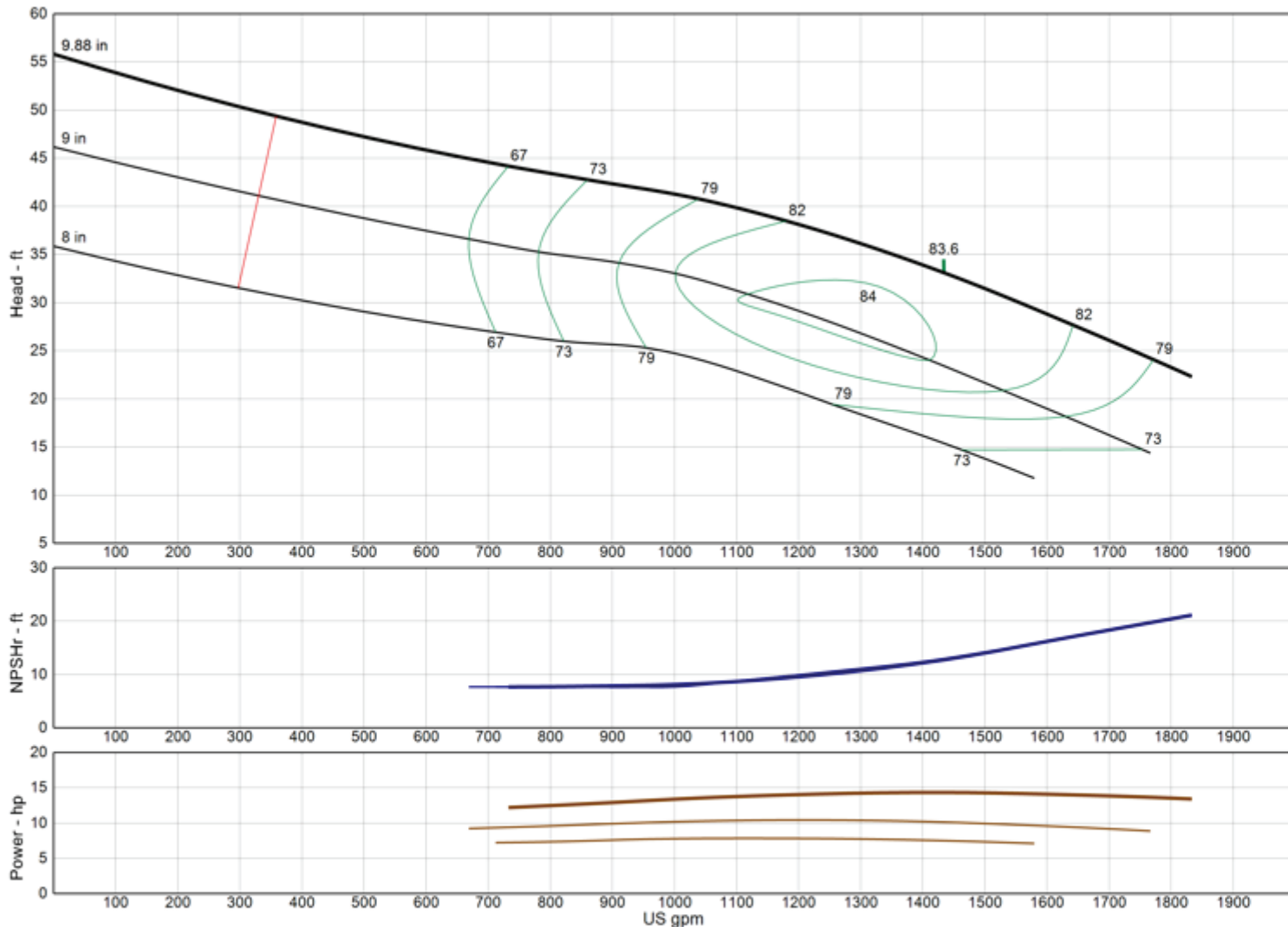
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# MODEL 14RHLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RHLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3235
Thrust K-Factor	16.00 lb/ft
Bowl OD	14.00 in
Bowl Lateral	1.00 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

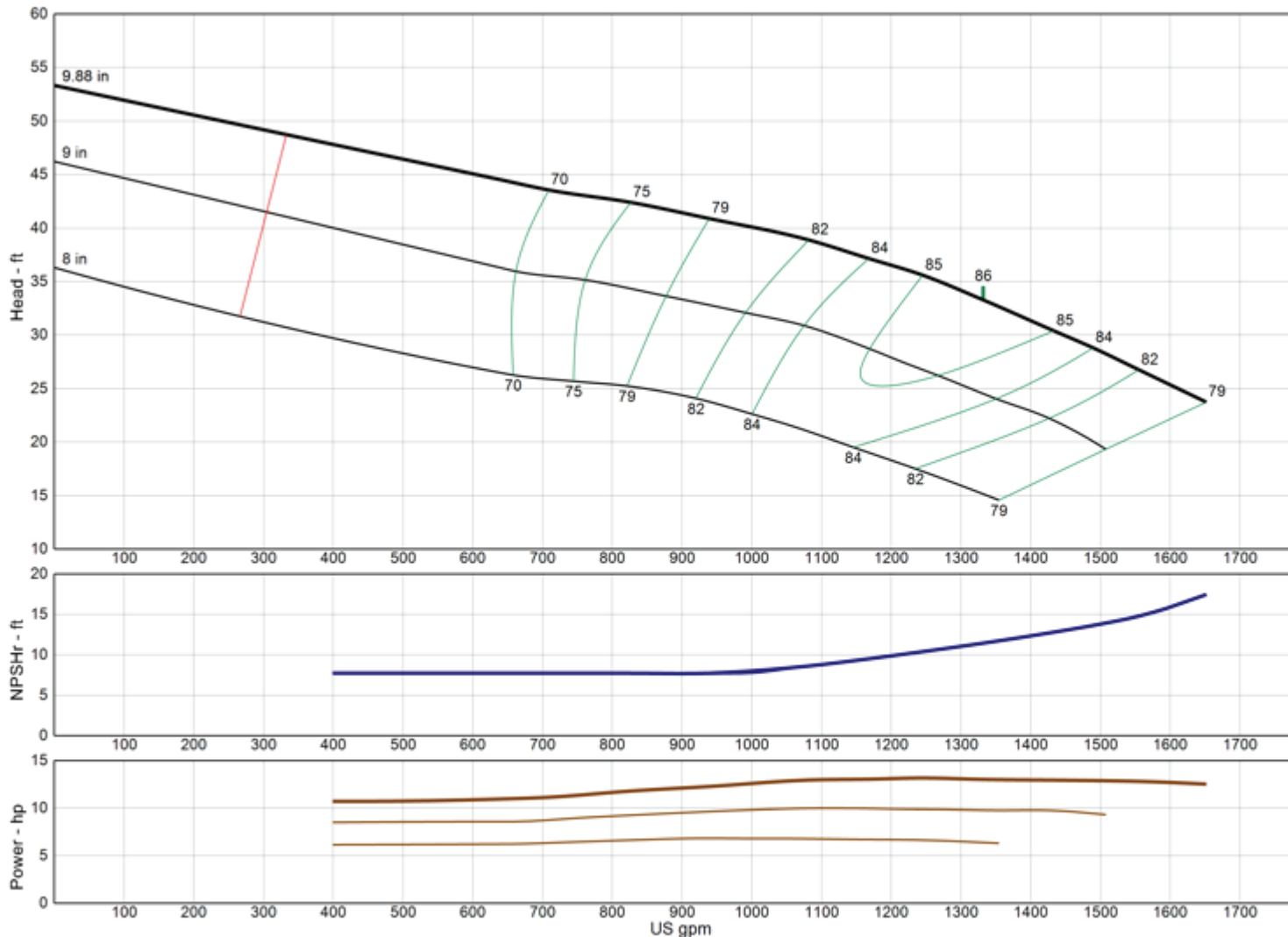
Lubbock, Texas

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# MODEL 14RHLO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RHLO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Open
Ns	3105
Thrust K-Factor	24.00 lb/ft
Bowl OD	14.00 in
Bowl Lateral	0.75 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

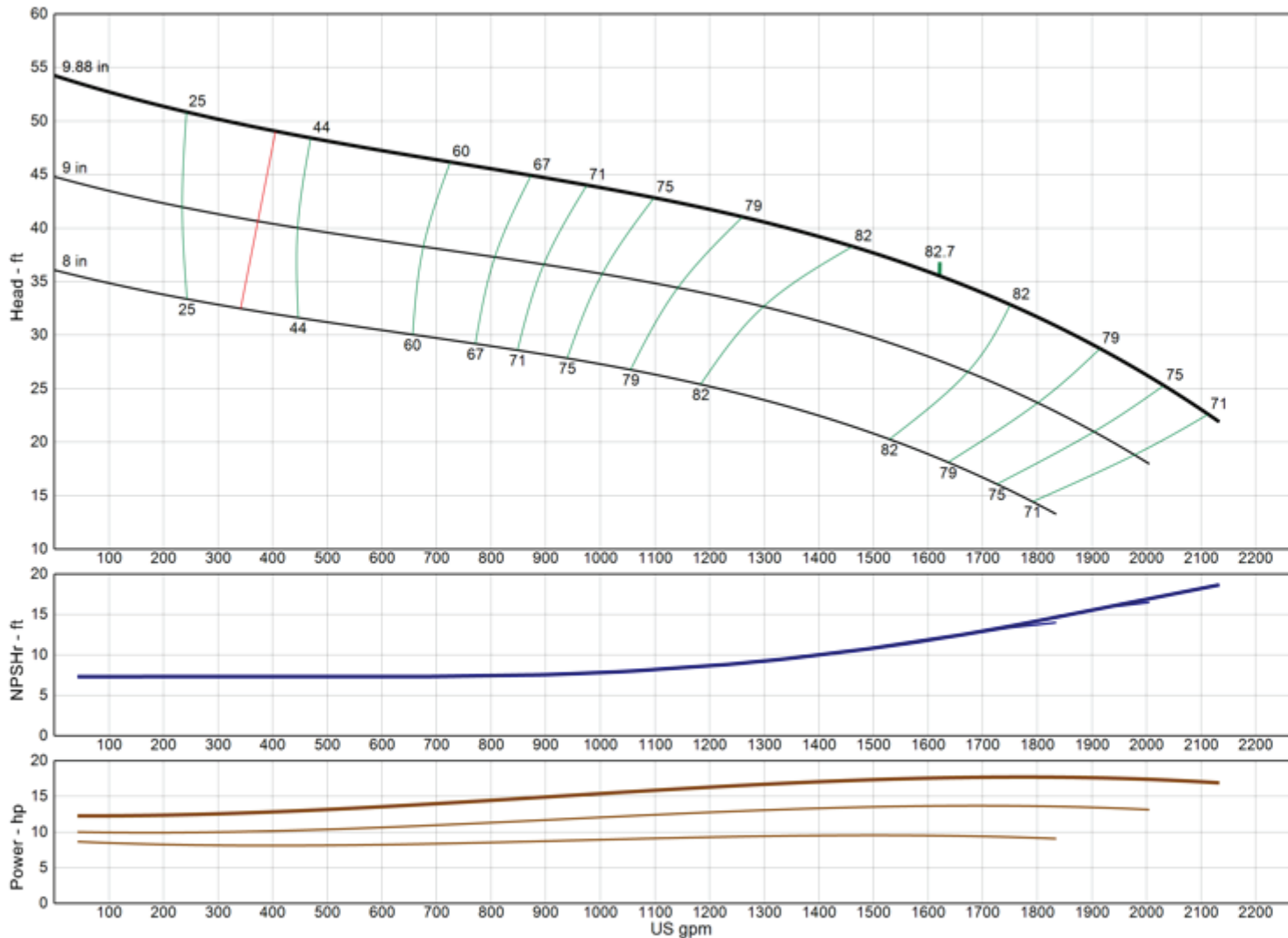
Lubbock, Texas

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# MODEL 14RHMC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RHMC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3265
Thrust K-Factor	16.00 lb/ft
Bowl OD	14.00 in
Bowl Lateral	0.75 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

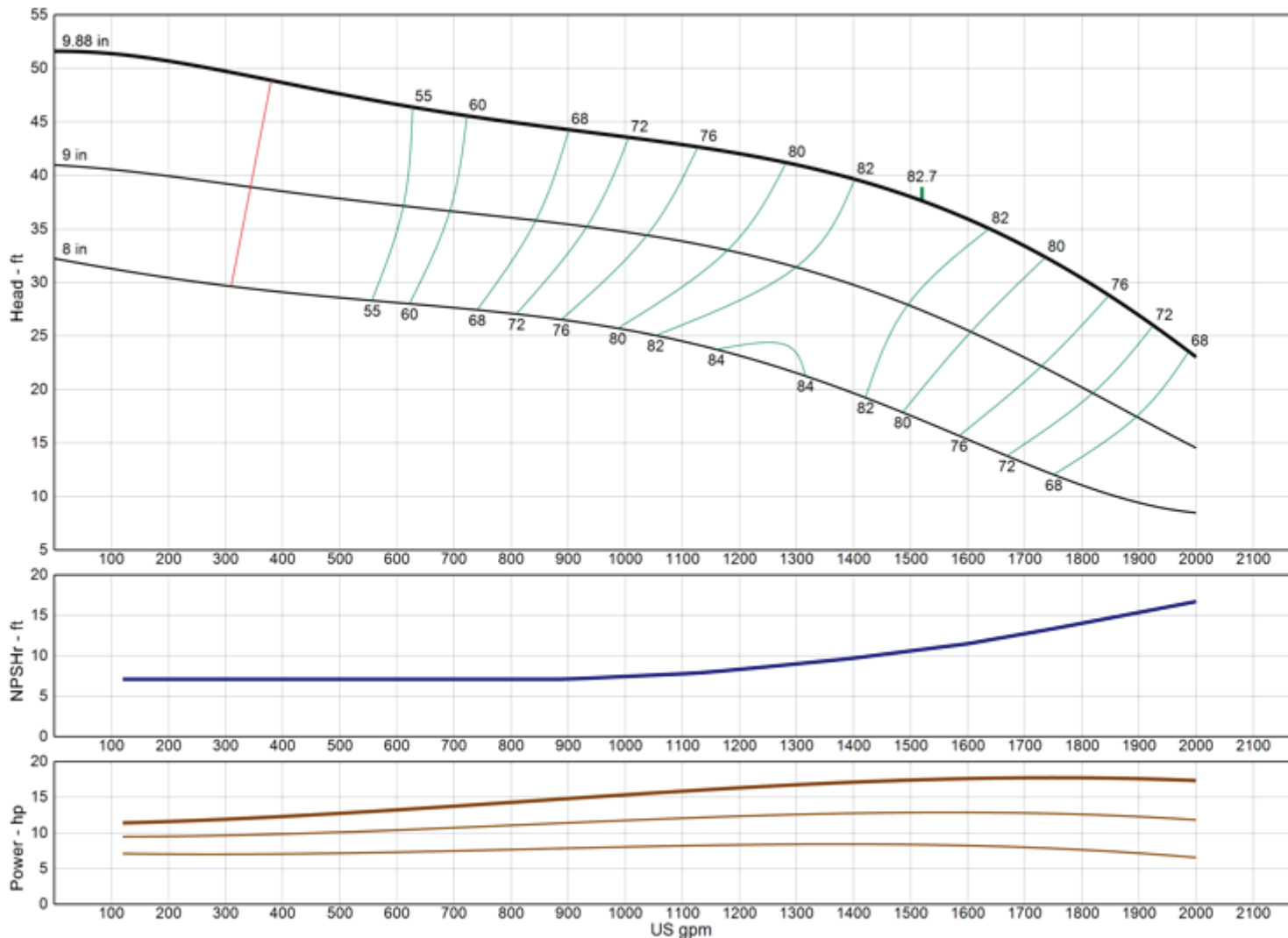
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# MODEL 14RHMO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RHMO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	-0.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	3030
Thrust K-Factor	24.00 lb/ft
Bowl OD	14.00 in
Bowl Lateral	0.75 in
Max PSI	370 psi
Thd Disch Size	10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

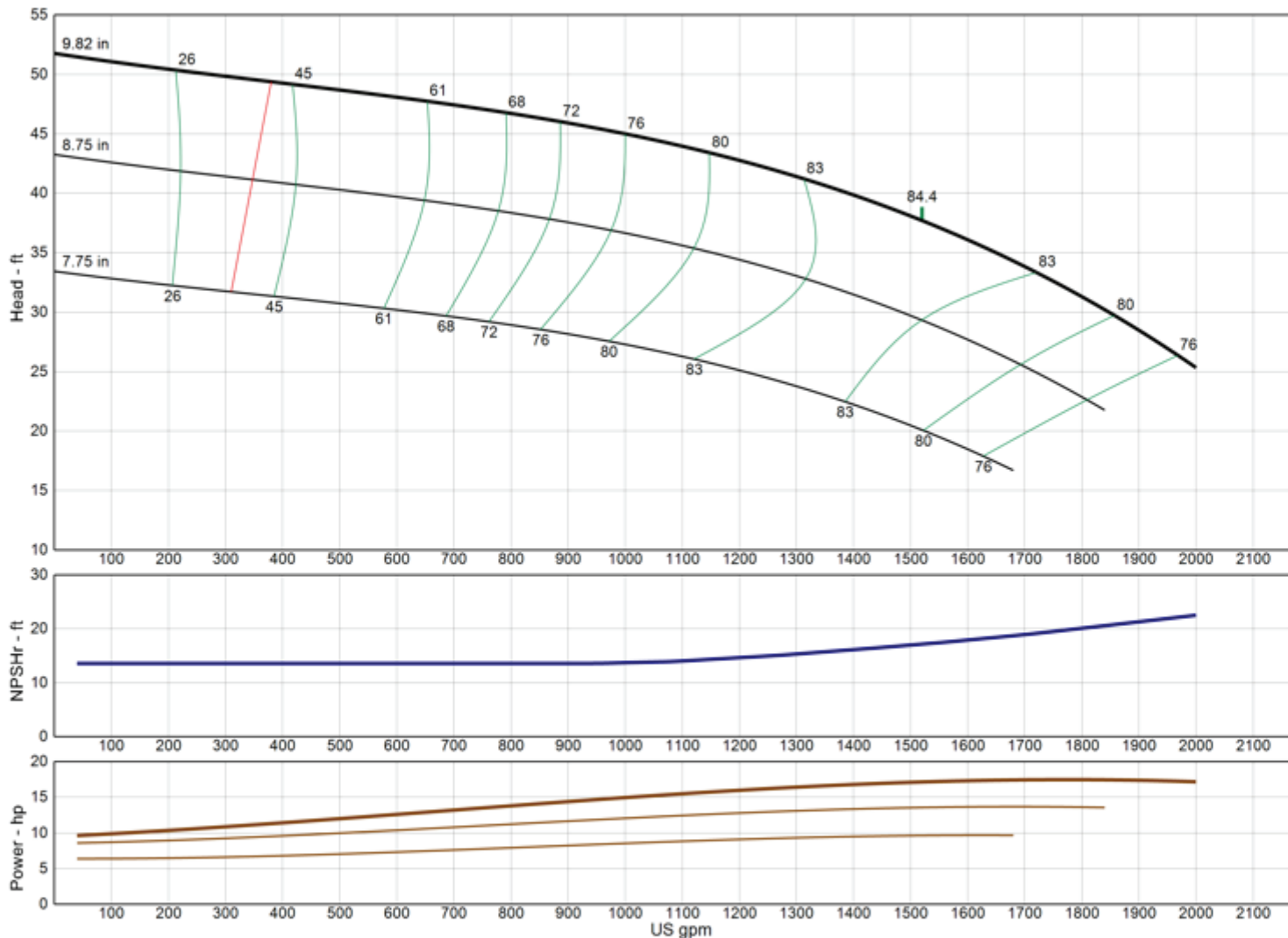
NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.



# MODEL 14RJHC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RJHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-1.0
2-STAGE	-0.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3025
Thrust K-Factor	16.20 lb/ft
Bowl OD	13.63 in
Bowl Lateral	1.25 in
Max PSI	360 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

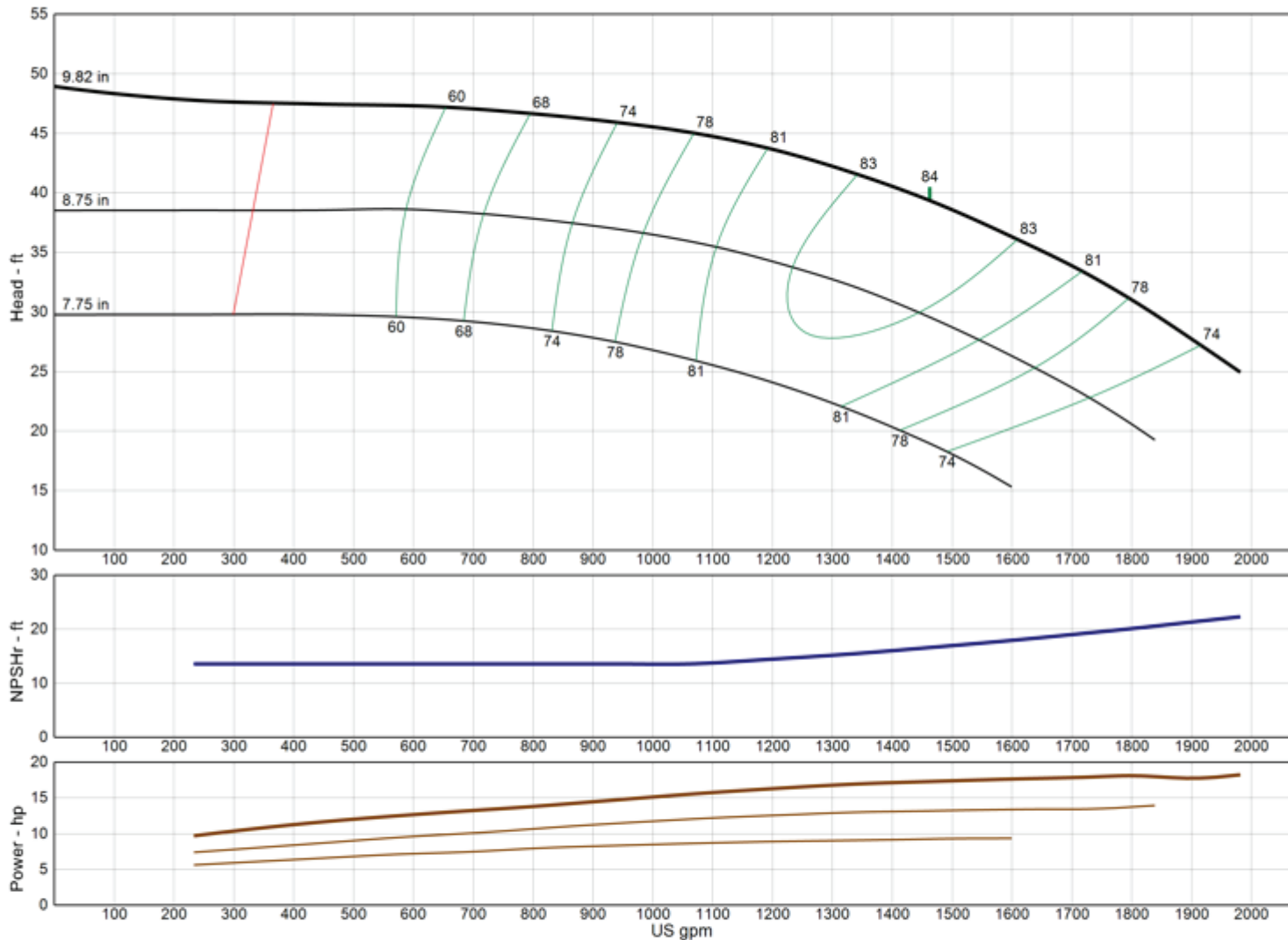
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# MODEL 14RJHO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RJHO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	-0.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	2870
Thrust K-Factor	16.20 lb/ft
Bowl OD	13.63 in
Bowl Lateral	1.25 in
Max PSI	360 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

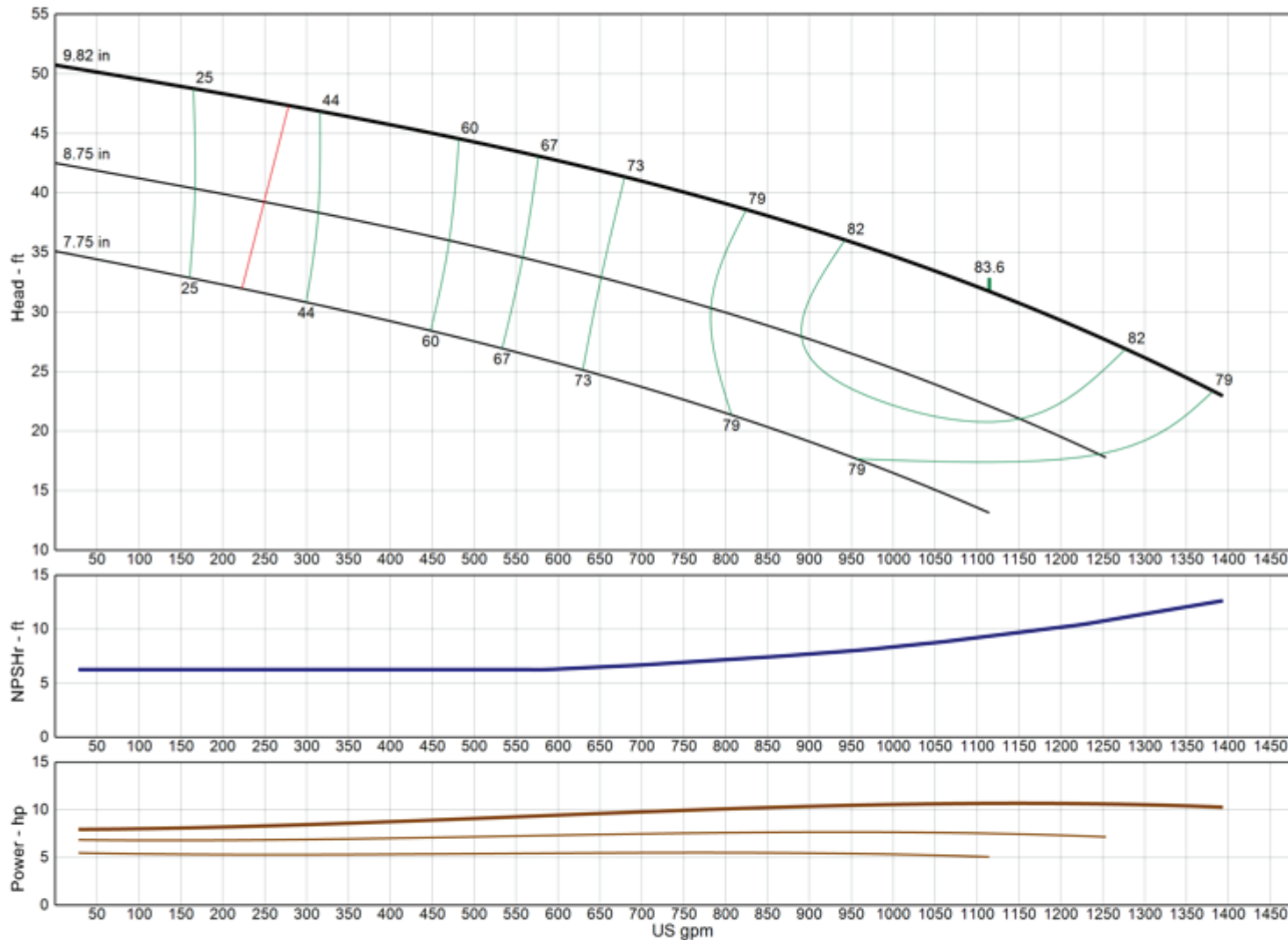
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 14RJLC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RJLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2945
Thrust K-Factor	16.20 lb/ft
Bowl OD	13.63 in
Bowl Lateral	1.25 in
Max PSI	360 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

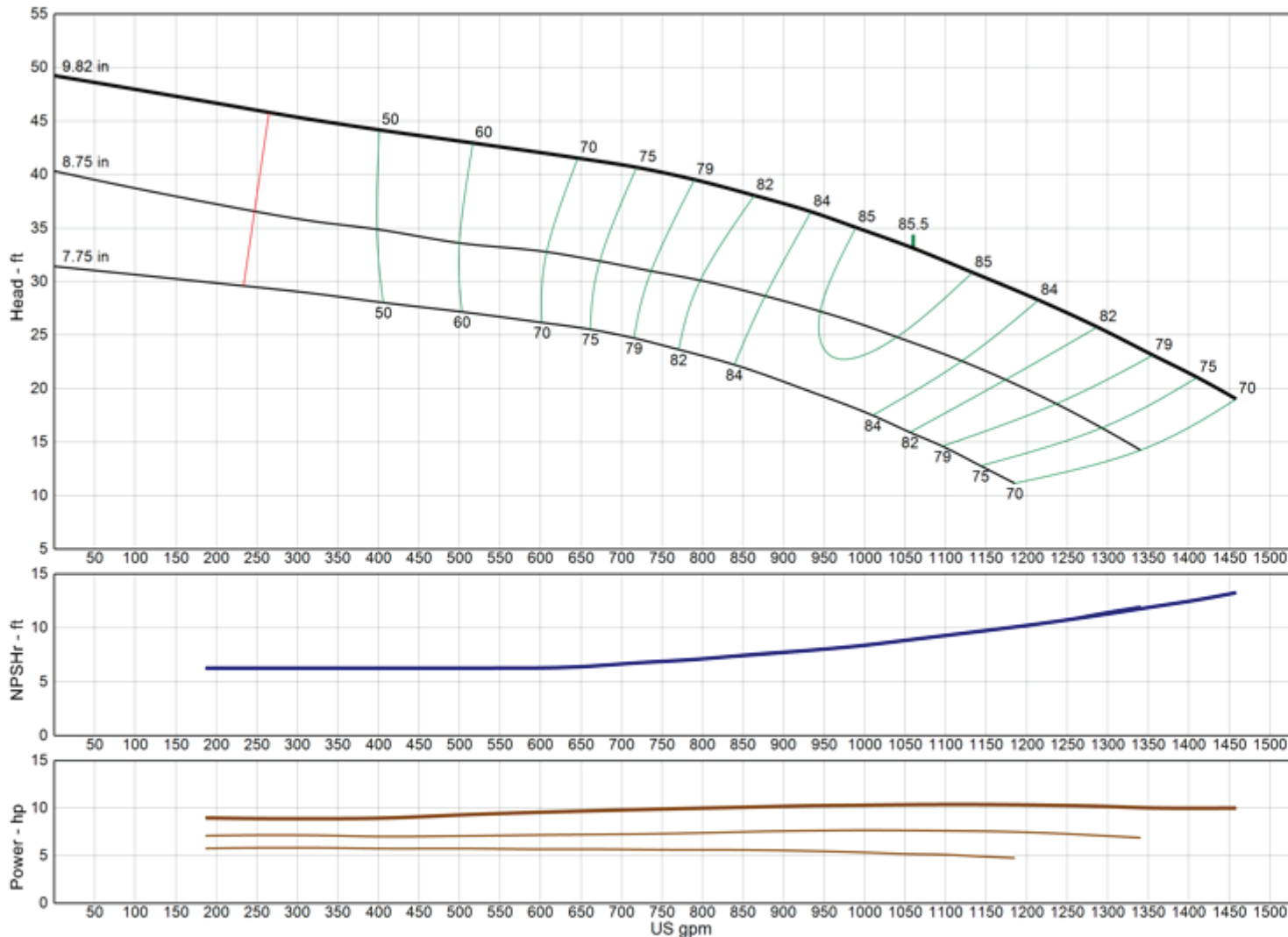
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 14RJLO

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 14RJLO

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE -2.0

2-STAGE -1.0

3-STAGE 0.0

4-STAGE 0.0

Impeller Type Open

Ns 2780

Thrust K-Factor 16.20 lb/ft

Bowl OD 13.63 in

Bowl Lateral 1.25 in

Max PSI 360 psi

Thd Disch Size 8", 10", 12"

**TURBINE OPERATIONS**

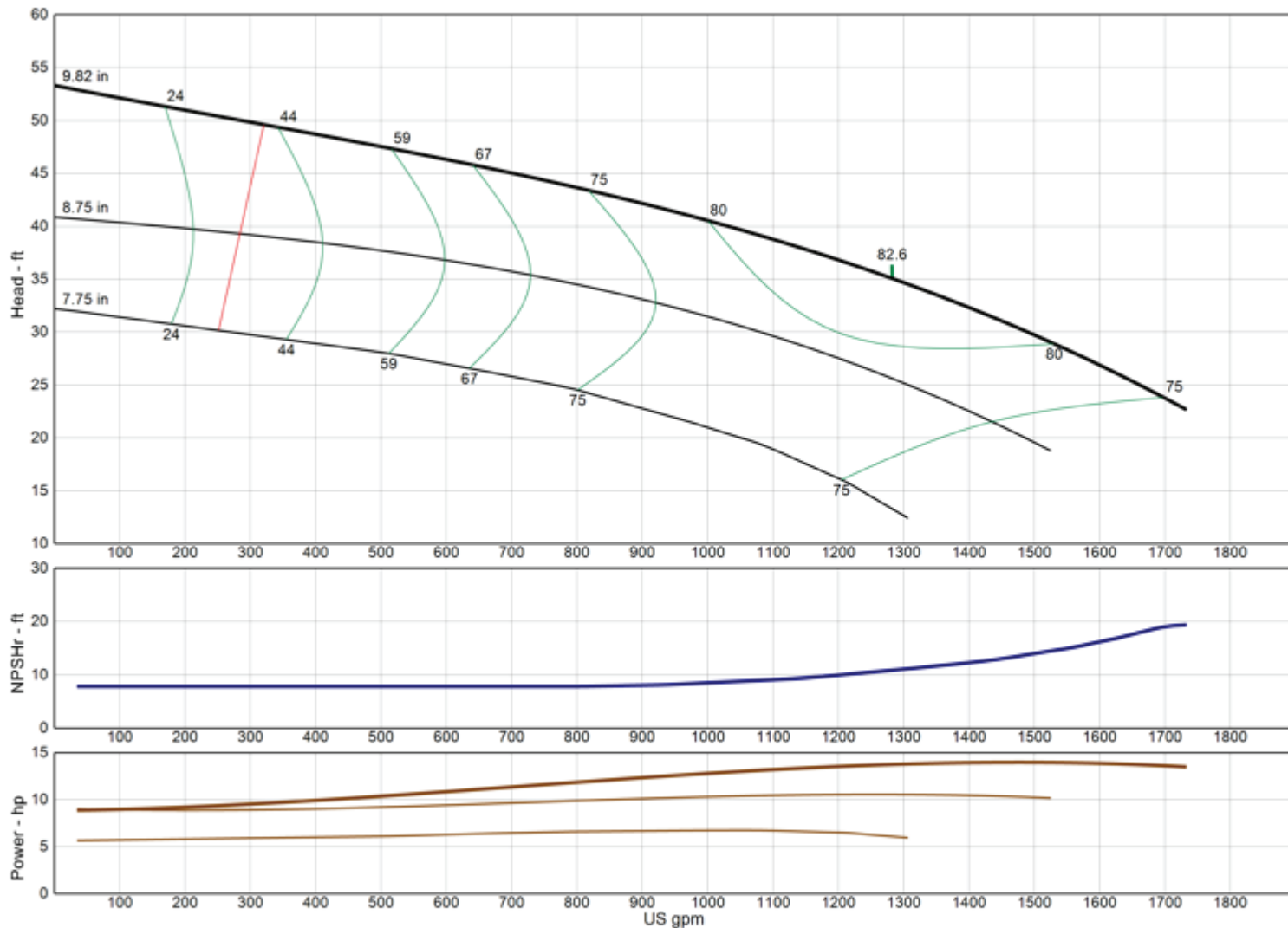
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 14RJMC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RJMC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2930
Thrust K-Factor	16.20 lb/ft
Bowl OD	13.63 in
Bowl Lateral	1.25 in
Max PSI	360 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

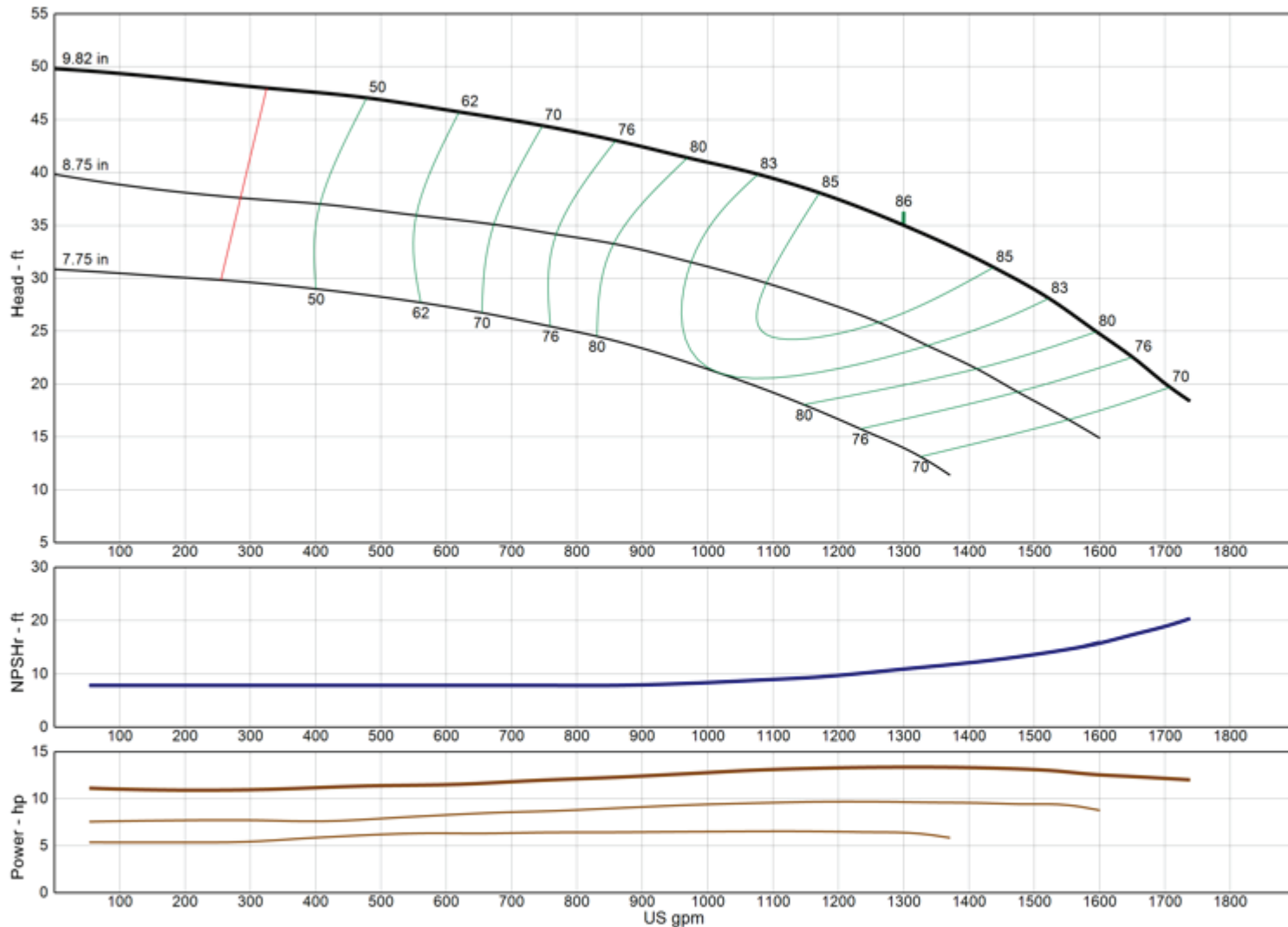
NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.



# MODEL 14RJMO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>14RJMO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	2955
Thrust K-Factor	16.20 lb/ft
Bowl OD	13.63 in
Bowl Lateral	1.25 in
Max PSI	360 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

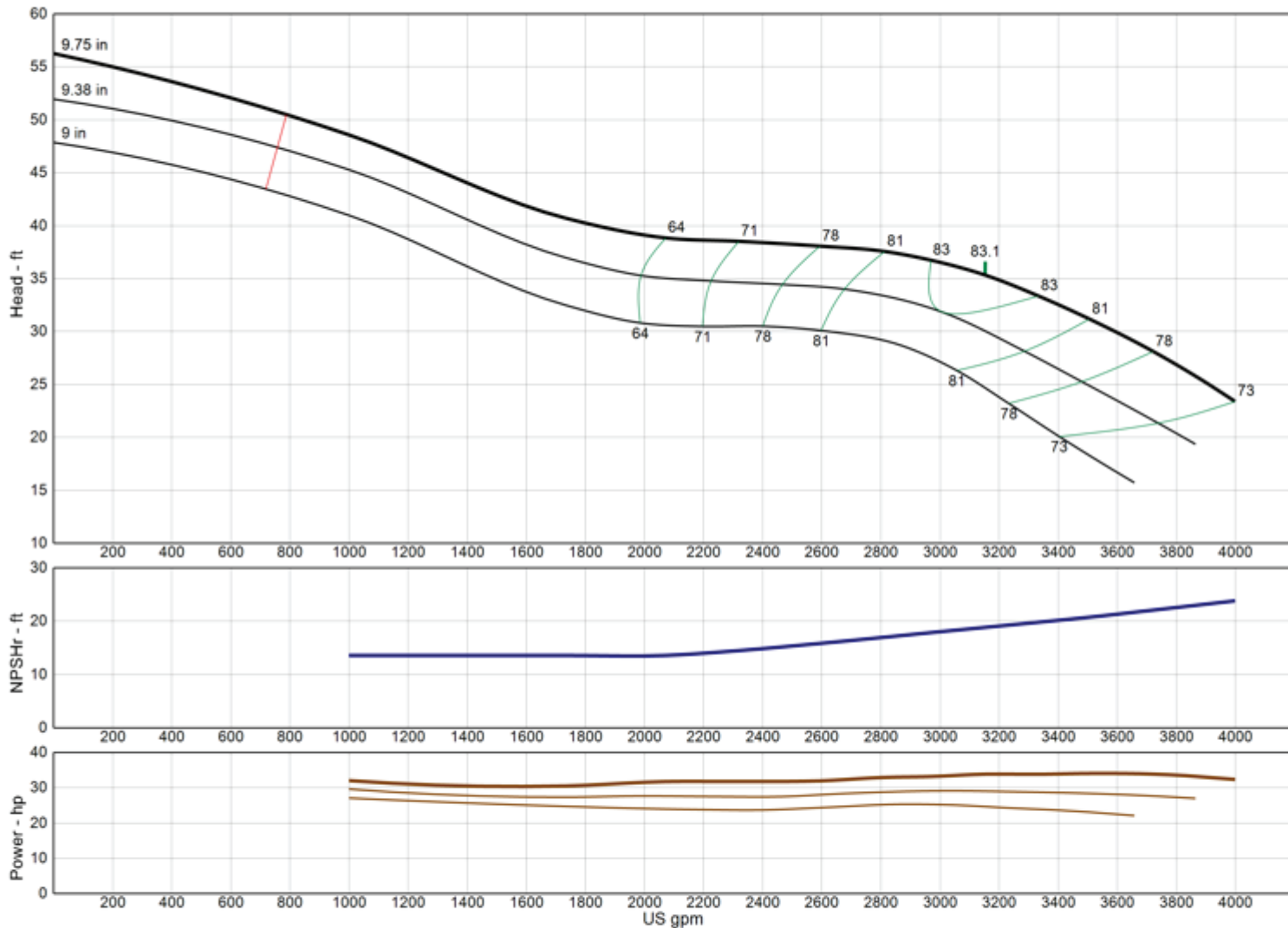
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 15FHC

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 15FHC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE	-1.0
2-STAGE	-0.5
3-STAGE	0.0
4-STAGE	0.0

Impeller Type Enclosed

Ns 4570

Thrust K-Factor 30.00 lb/ft

Bowl OD 14.75 in

Bowl Lateral 1.25 in

Max PSI 260 psi

Thd Disch Size 12", 14"

**TURBINE OPERATIONS**

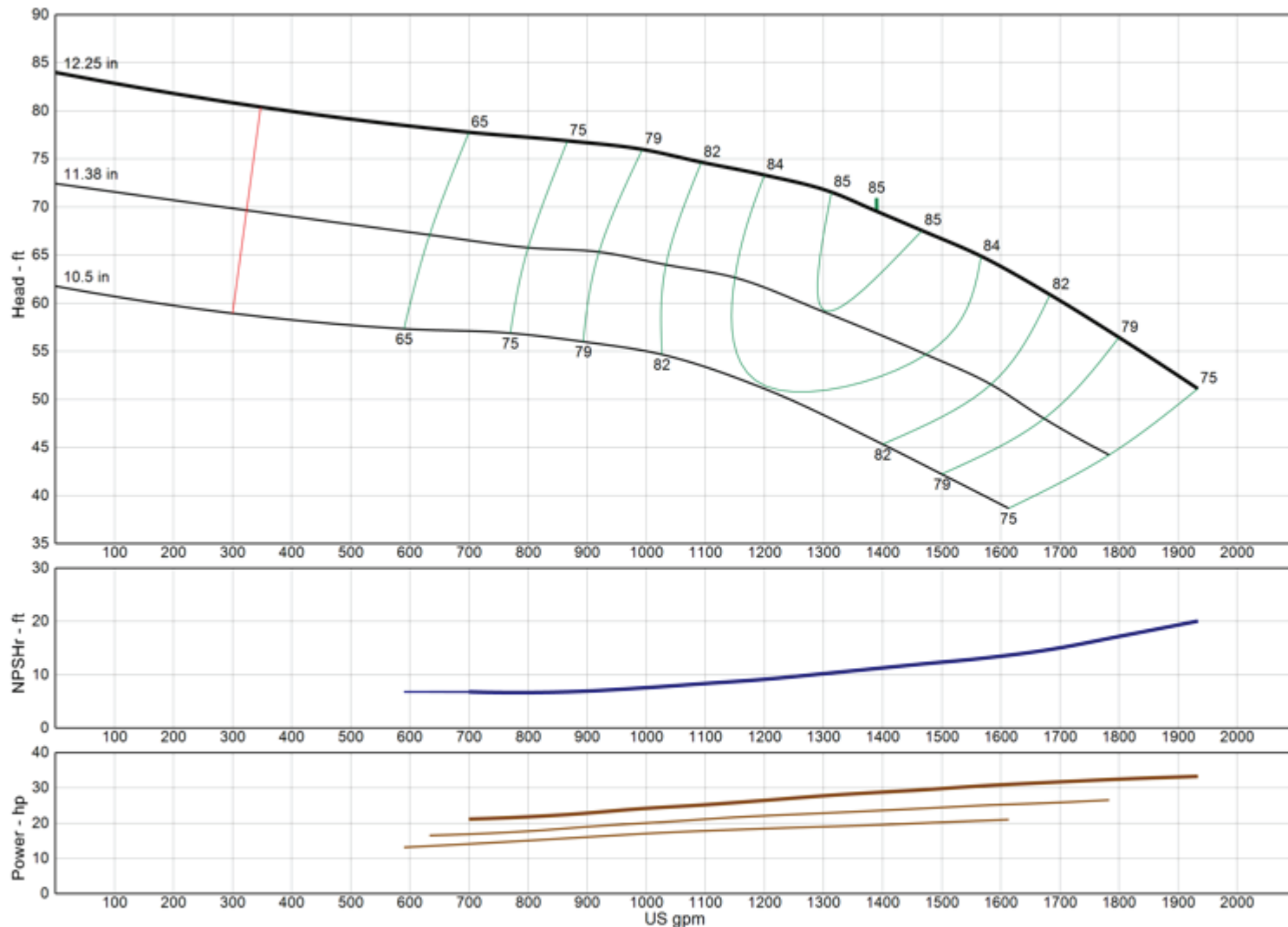
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 16BHC

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 16BHC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0

Impeller Type Enclosed

Ns 1825

Thrust K-Factor 14.10 lb/ft

Bowl OD 16.13 in

Bowl Lateral 0.88 in

Max PSI 400 psi

Thd Disch Size 8", 10", 12"

**TURBINE OPERATIONS**

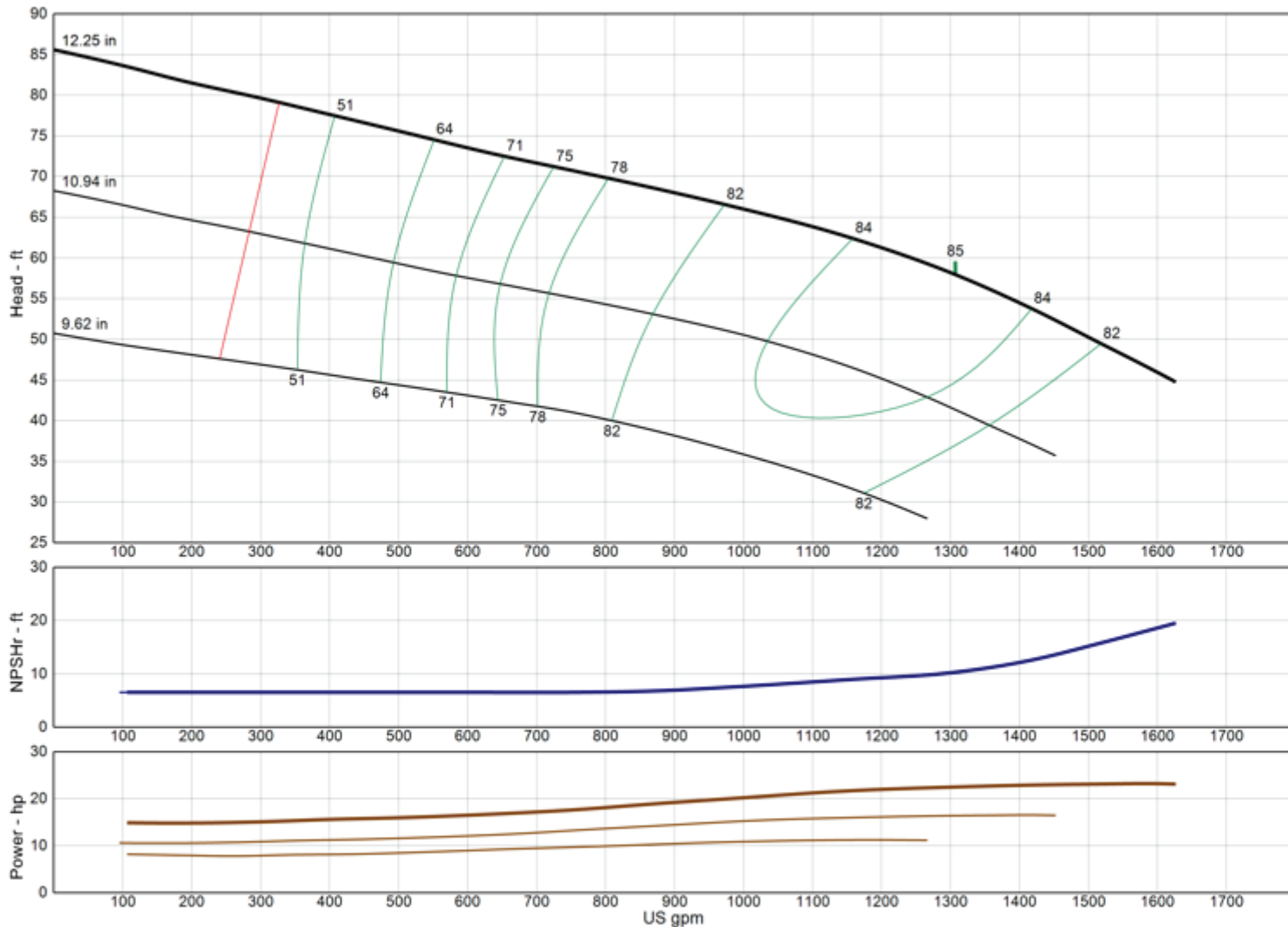
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 16BLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16BLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2030
Thrust K-Factor	15.00 lb/ft
Bowl OD	16.13 in
Bowl Lateral	0.88 in
Max PSI	400 psi
Thd Disch Size	8", 10", 12"

### TURBINE OPERATIONS

Lubbock, Texas

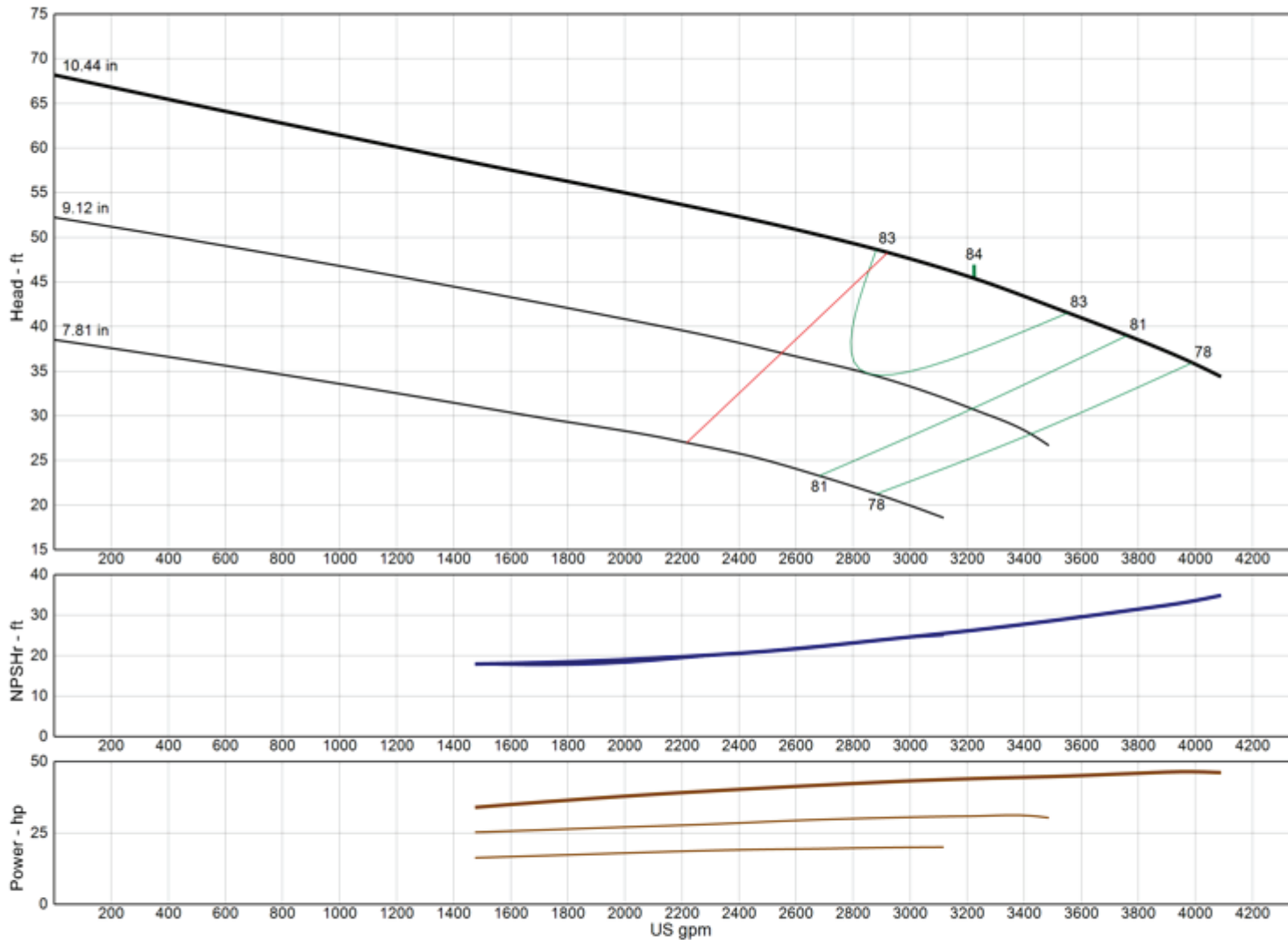
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# MODEL 16DHHO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16DHHO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Open
Ns	3830
Thrust K-Factor	42.00 lb/ft
Bowl OD	15.25 in
Bowl Lateral	0.88 in
Max PSI	380 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

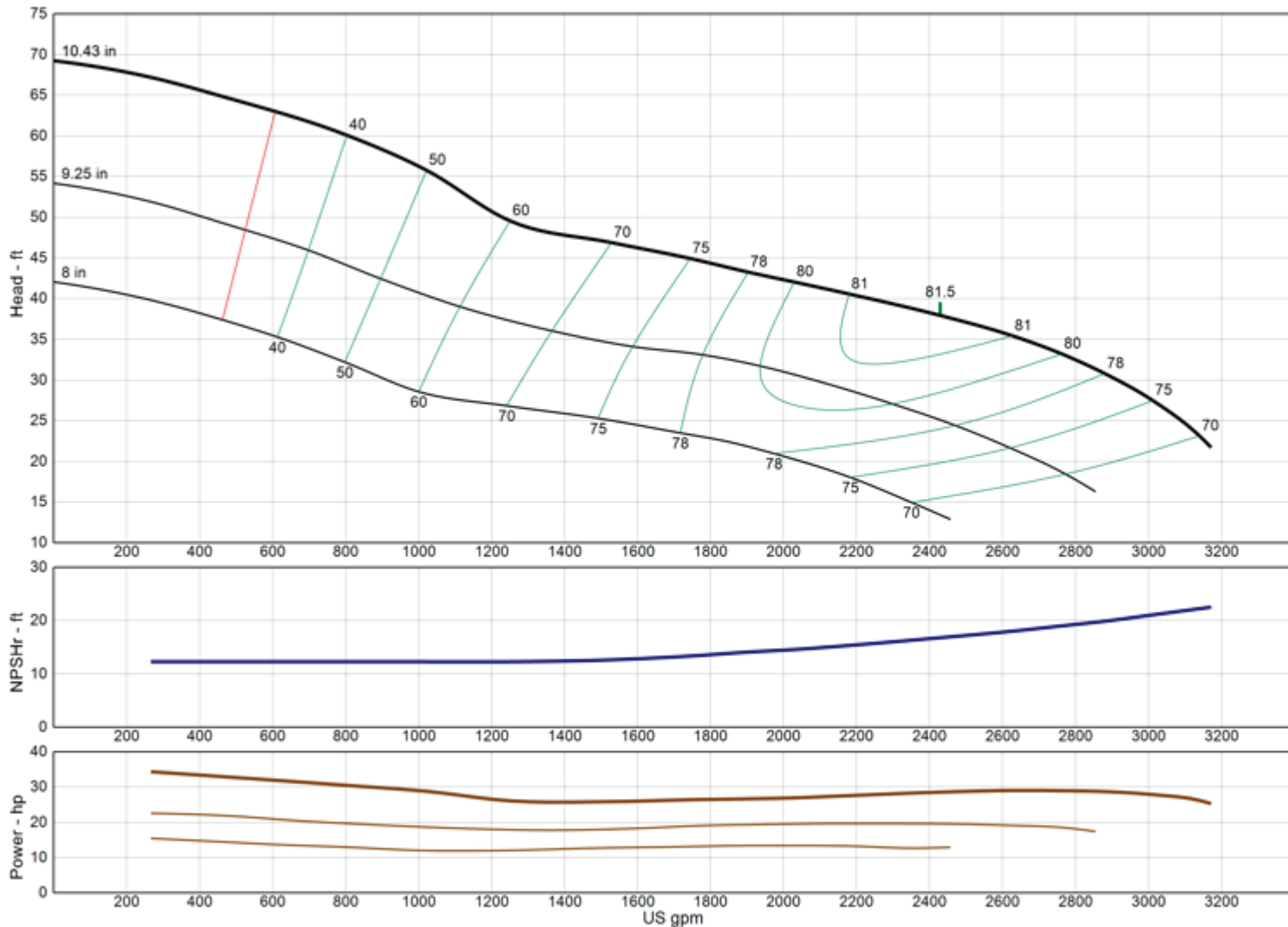
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 16DHLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16DHLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3805
Thrust K-Factor	31.00 lb/ft
Bowl OD	15.25 in
Bowl Lateral	0.88 in
Max PSI	380 psi
Thd Disch Size	10", 12", 14"

### TURBINE OPERATIONS

Lubbock, Texas

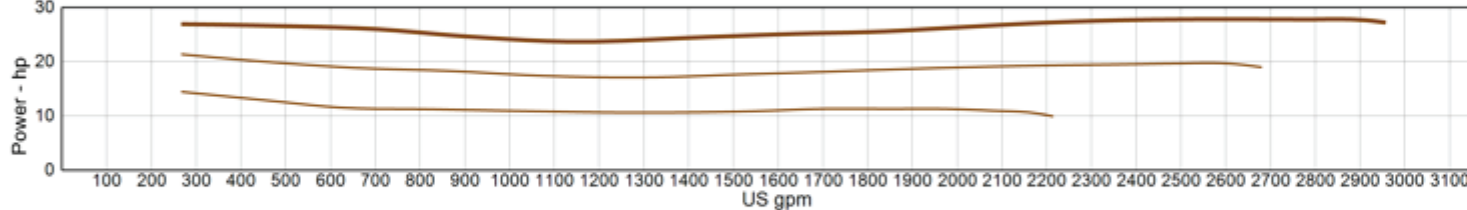
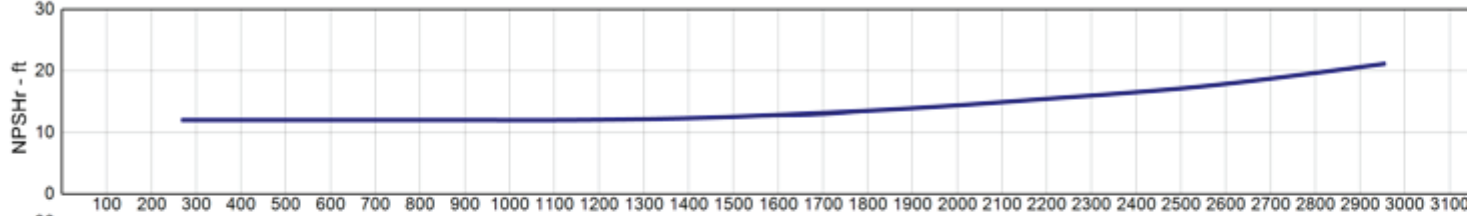
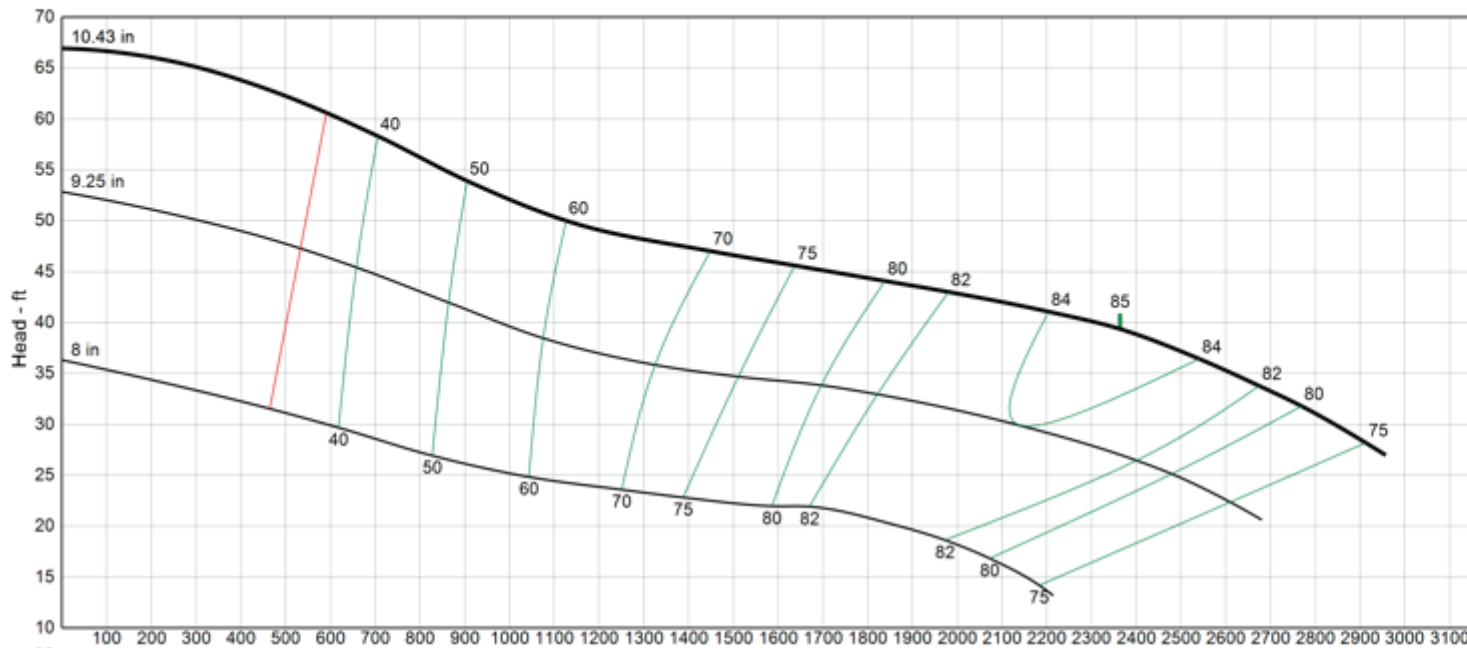
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# MODEL 16DHLO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16DHLO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	3650
Thrust K-Factor	42.00 lb/ft
Bowl OD	15.25 in
Bowl Lateral	0.88 in
Max PSI	380 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

Lubbock, Texas

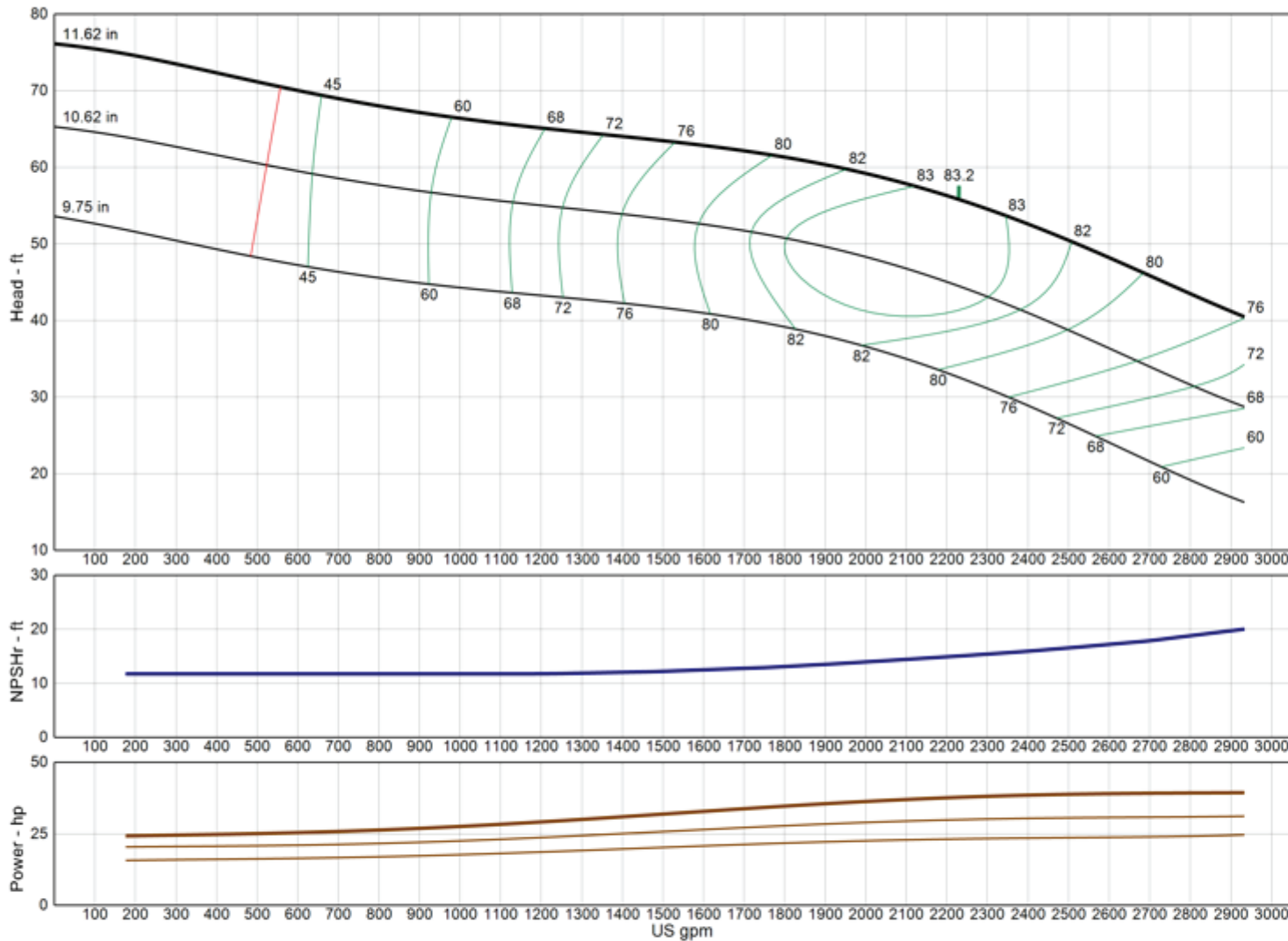
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# MODEL 16DMC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16DMC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2730
Thrust K-Factor	18.00 lb/ft
Bowl OD	16.13 in
Bowl Lateral	0.75 in
Max PSI	400 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

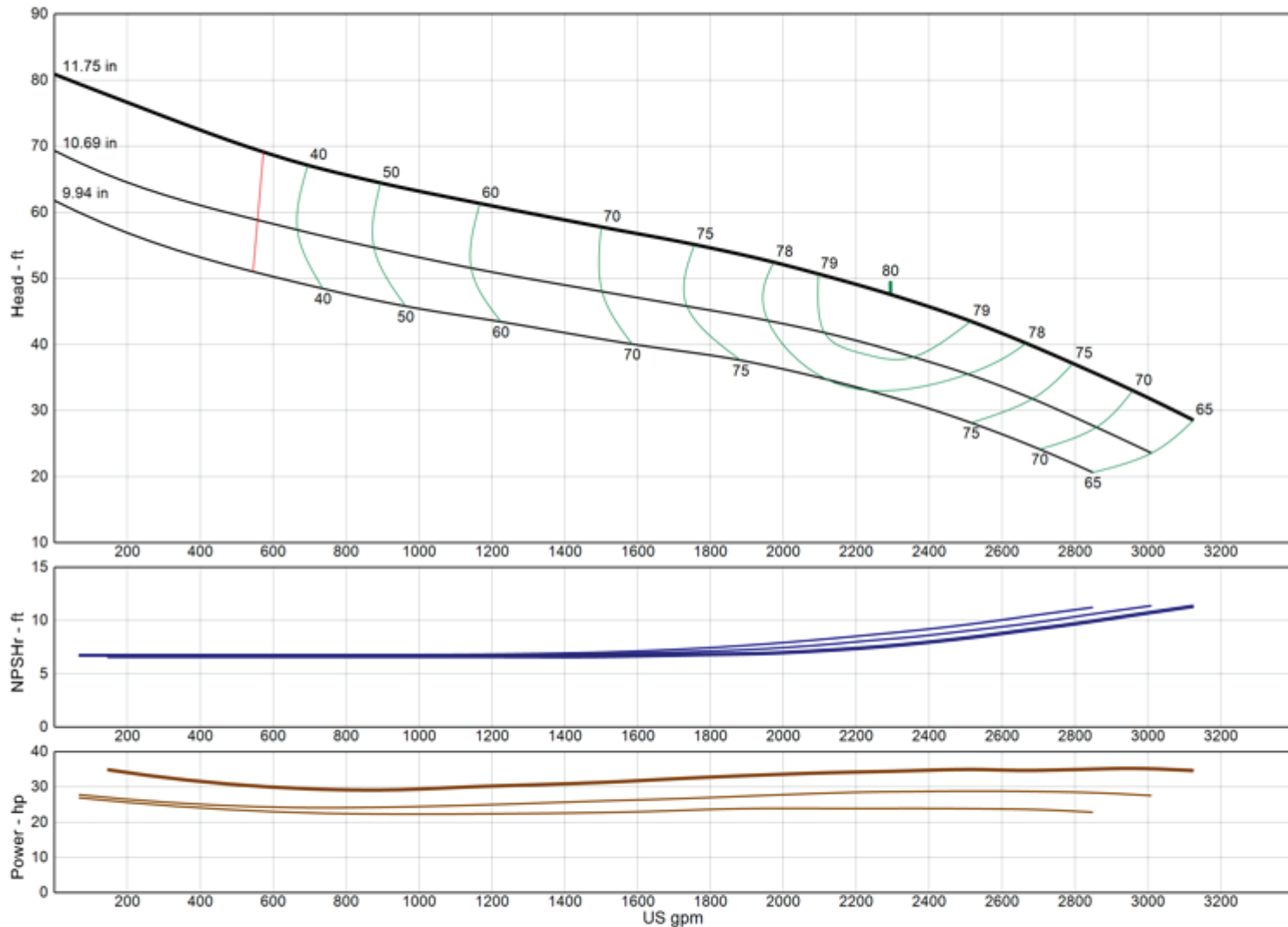
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 16DXC

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 16DXC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE 0.0

2-STAGE 0.0

3-STAGE 0.0

4-STAGE 0.0

Impeller Type Enclosed

Ns 3120

Thrust K-Factor 28.00 lb/ft

Bowl OD 16.13 in

Bowl Lateral 0.88 in

Max PSI 380 psi

Thd Disch Size 12", 14"

**TURBINE OPERATIONS**

Lubbock, Texas

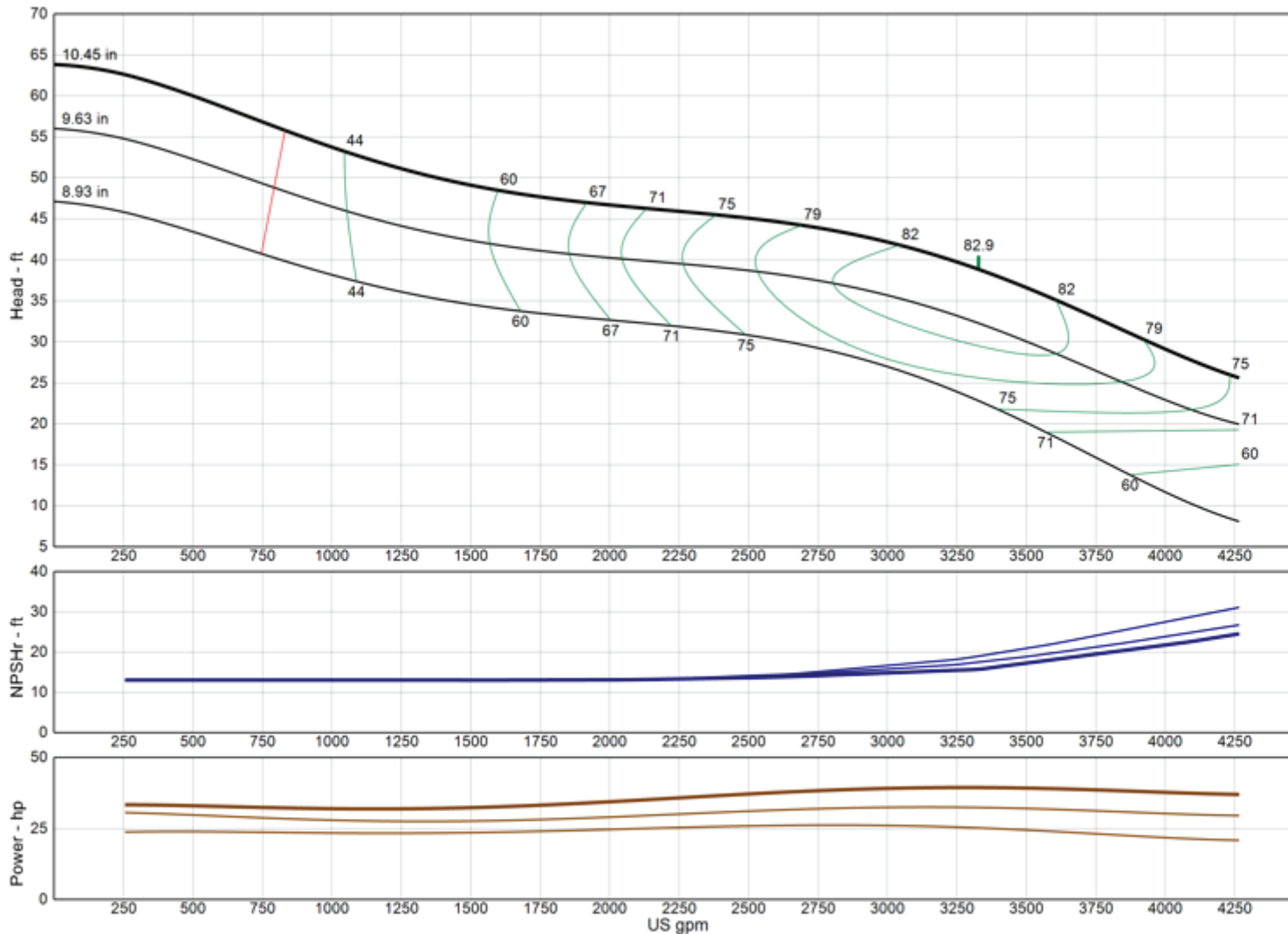
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# MODEL 16RGHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16RGHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-4.0
2-STAGE	-3.0
3-STAGE	-2.0
4-STAGE	-1.0
Impeller Type	Enclosed
Ns	4375
Thrust K-Factor	24.00 lb/ft
Bowl OD	16.00 in
Bowl Lateral	1.00 in
Max PSI	180 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

Lubbock, Texas

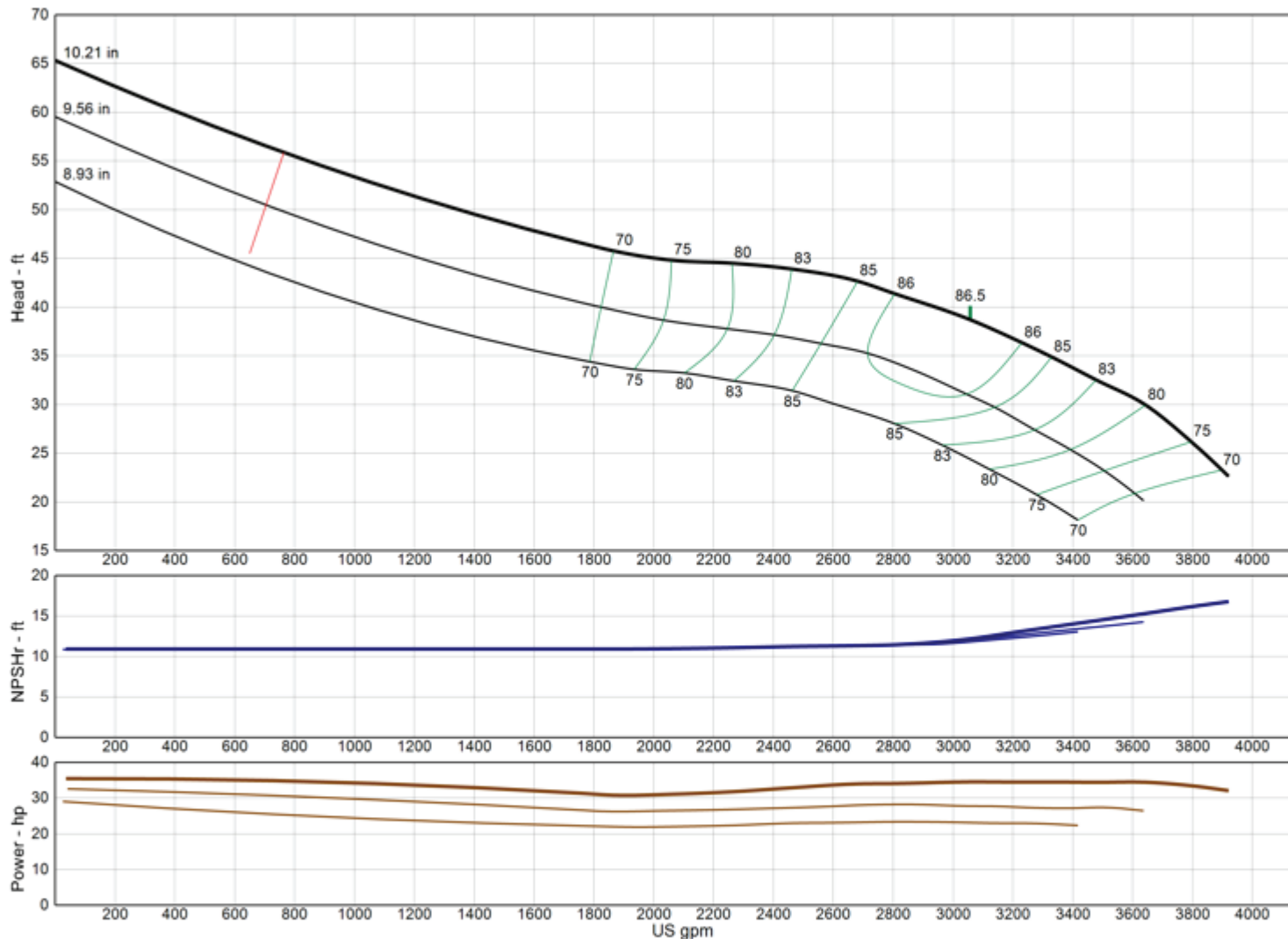
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# MODEL 16RGHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16RGHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4205
Thrust K-Factor	30.00 lb/ft
Bowl OD	16.00 in
Bowl Lateral	1.00 in
Max PSI	180 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

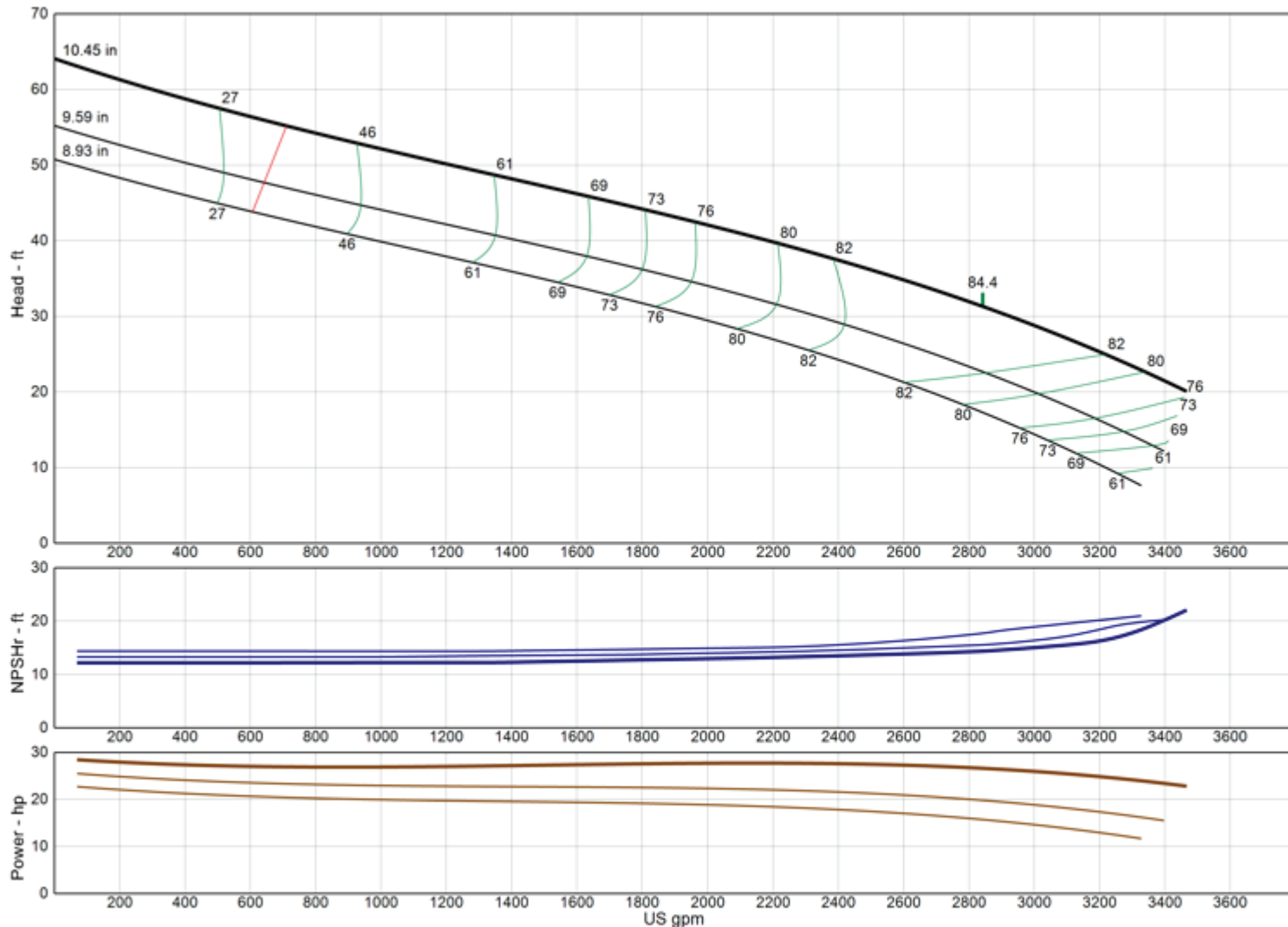
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 16RGLC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16RGLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4755
Thrust K-Factor	26.00 lb/ft
Bowl OD	16.00 in
Bowl Lateral	1.00 in
Max PSI	180 psi
Thd Disch Size	12", 14"

**TURBINE OPERATIONS**  
Lubbock, Texas

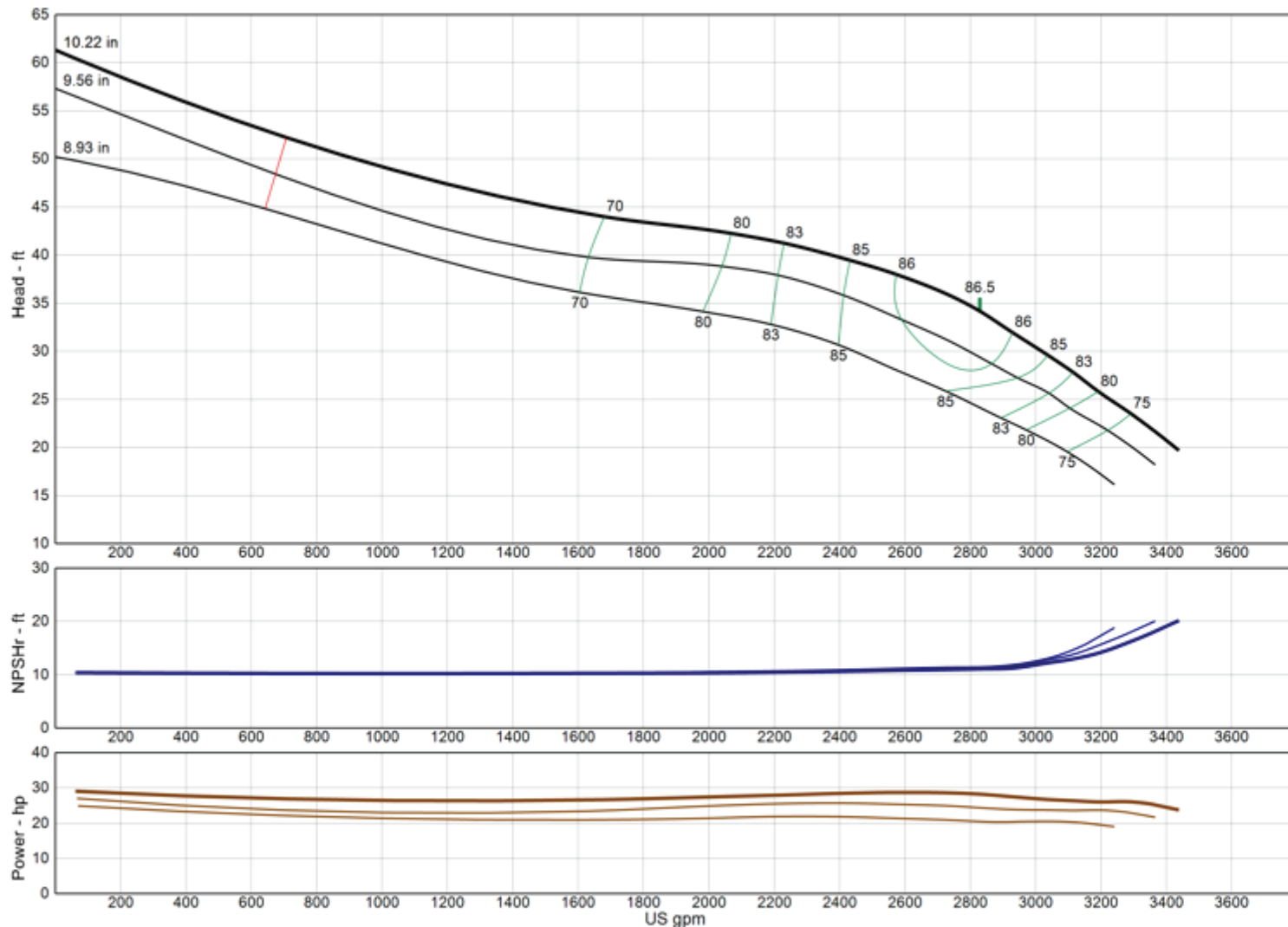
NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.



# MODEL 16RGLXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>16RGLXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4440
Thrust K-Factor	32.00 lb/ft
Bowl OD	16.00 in
Bowl Lateral	1.00 in
Max PSI	180 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

Lubbock, Texas

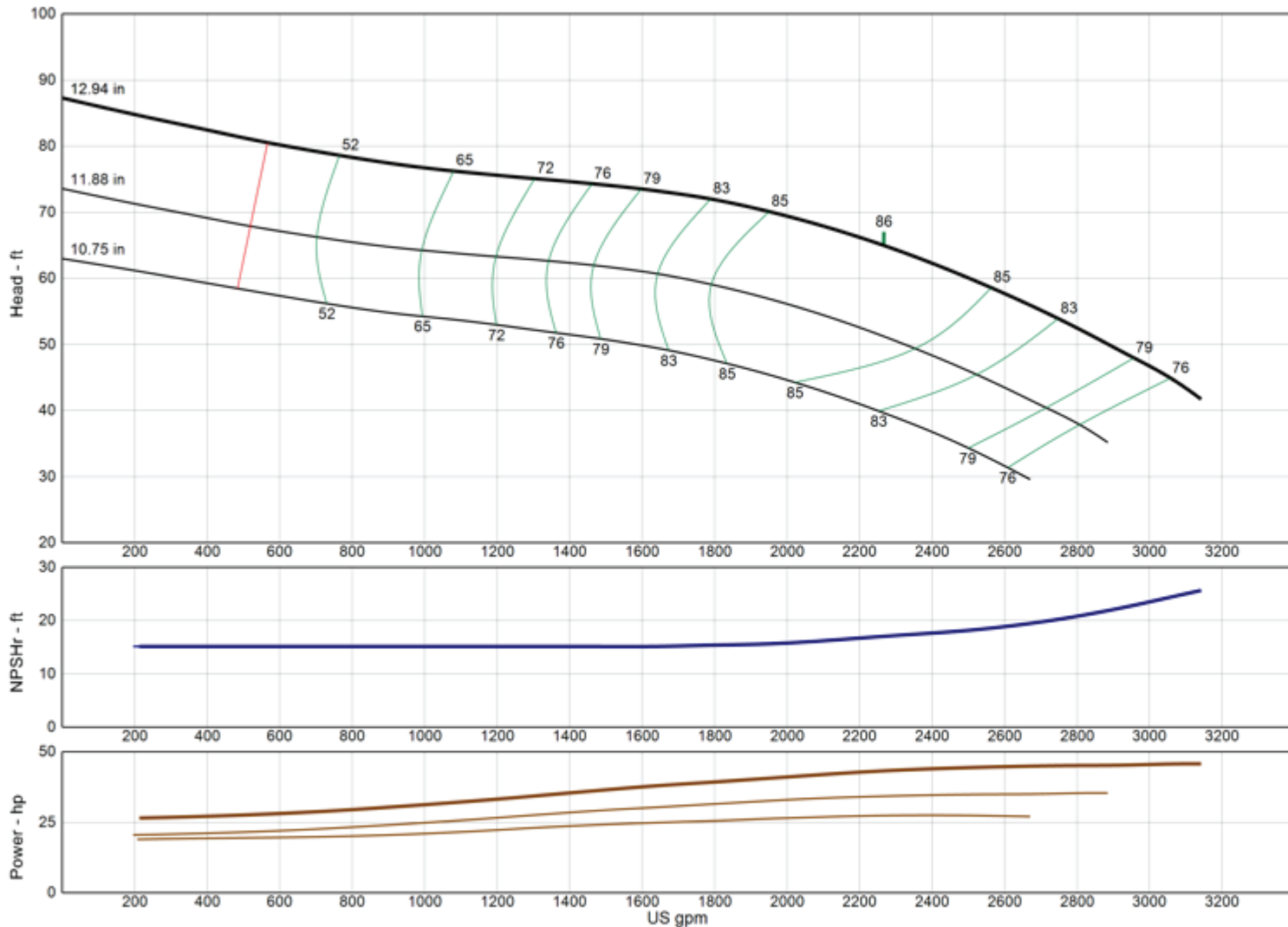
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# MODEL 18BHC

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 18BHC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE -3.0

2-STAGE -1.0

3-STAGE 0.0

4-STAGE 0.0

Impeller Type Enclosed

Ns 2455

Thrust K-Factor 27.50 lb/ft

Bowl OD 17.50 in

Bowl Lateral 0.75 in

Max PSI 430 psi

Thd Disch Size --

**TURBINE OPERATIONS**

Lubbock, Texas

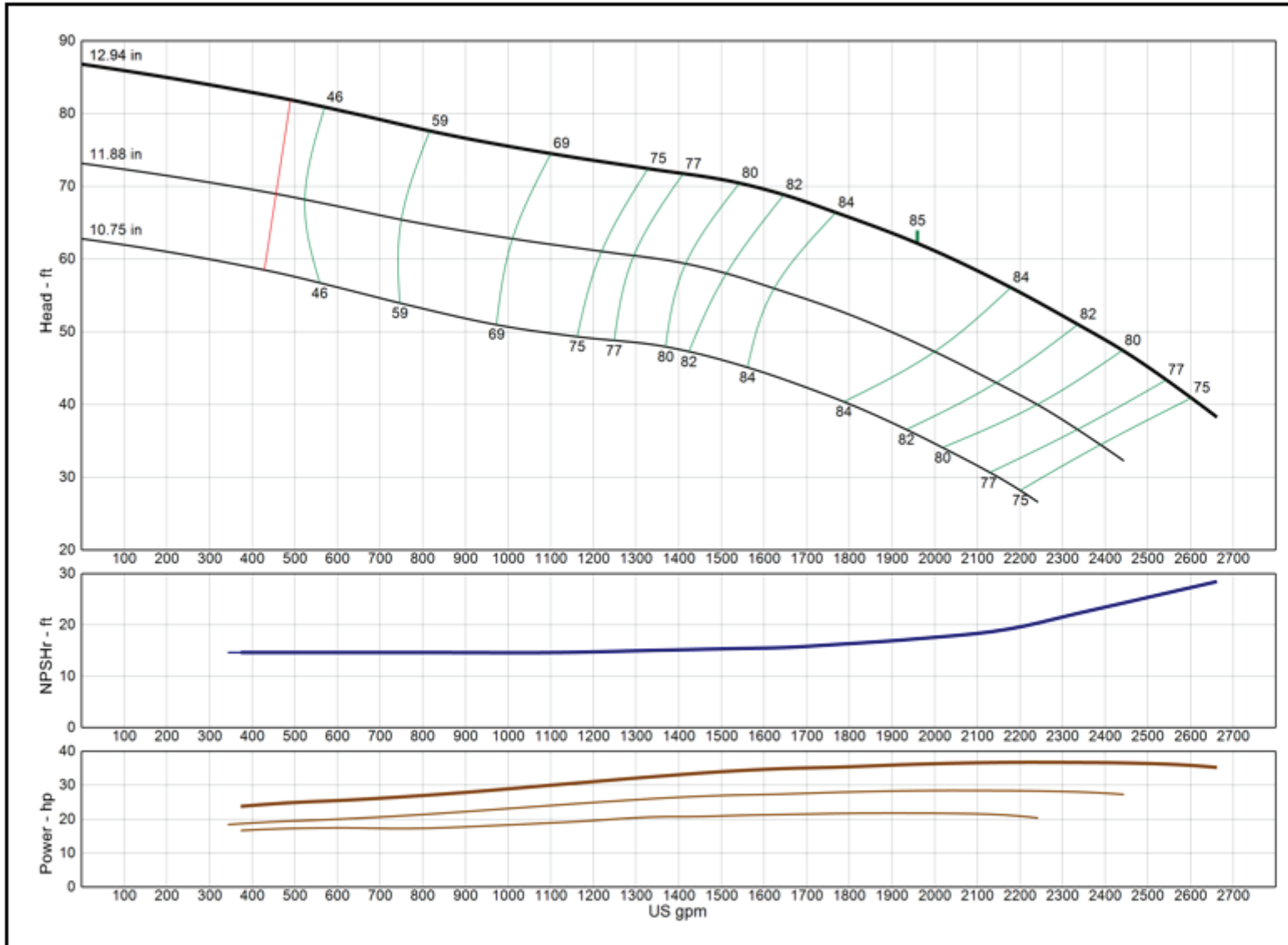
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# MODEL 18BLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>18BLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2360
Thrust K-Factor	27.50 lb/ft
Bowl OD	17.50 in
Bowl Lateral	0.75 in
Max PSI	430 psi
Thd Disch Size	--

**TURBINE OPERATIONS**  
 Lubbock, Texas

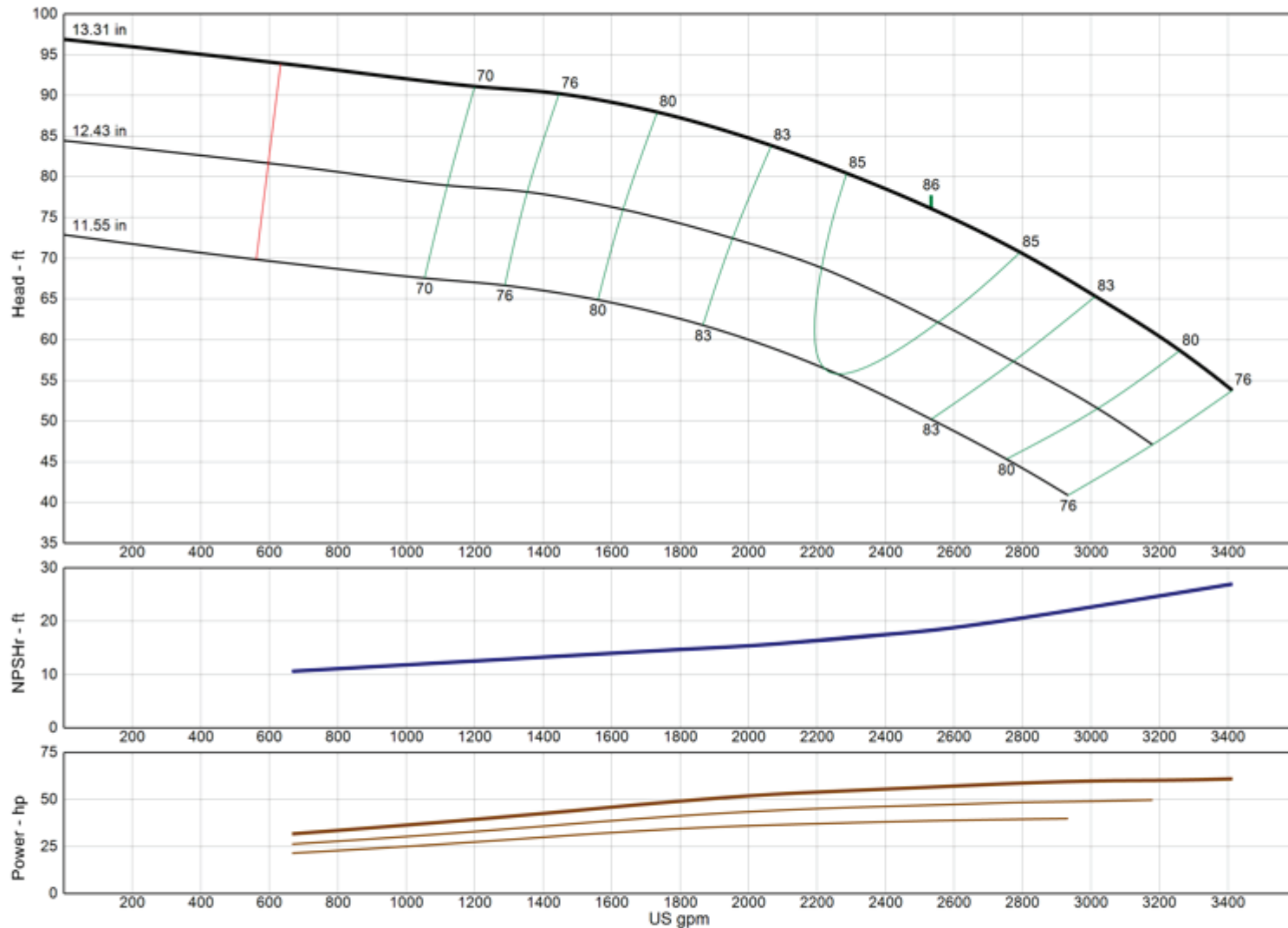
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# MODEL 18CHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>18CHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2305
Thrust K-Factor	18.50 lb/ft
Bowl OD	17.50 in
Bowl Lateral	0.75 in
Max PSI	320 psi
Thd Disch Size	--

### TURBINE OPERATIONS

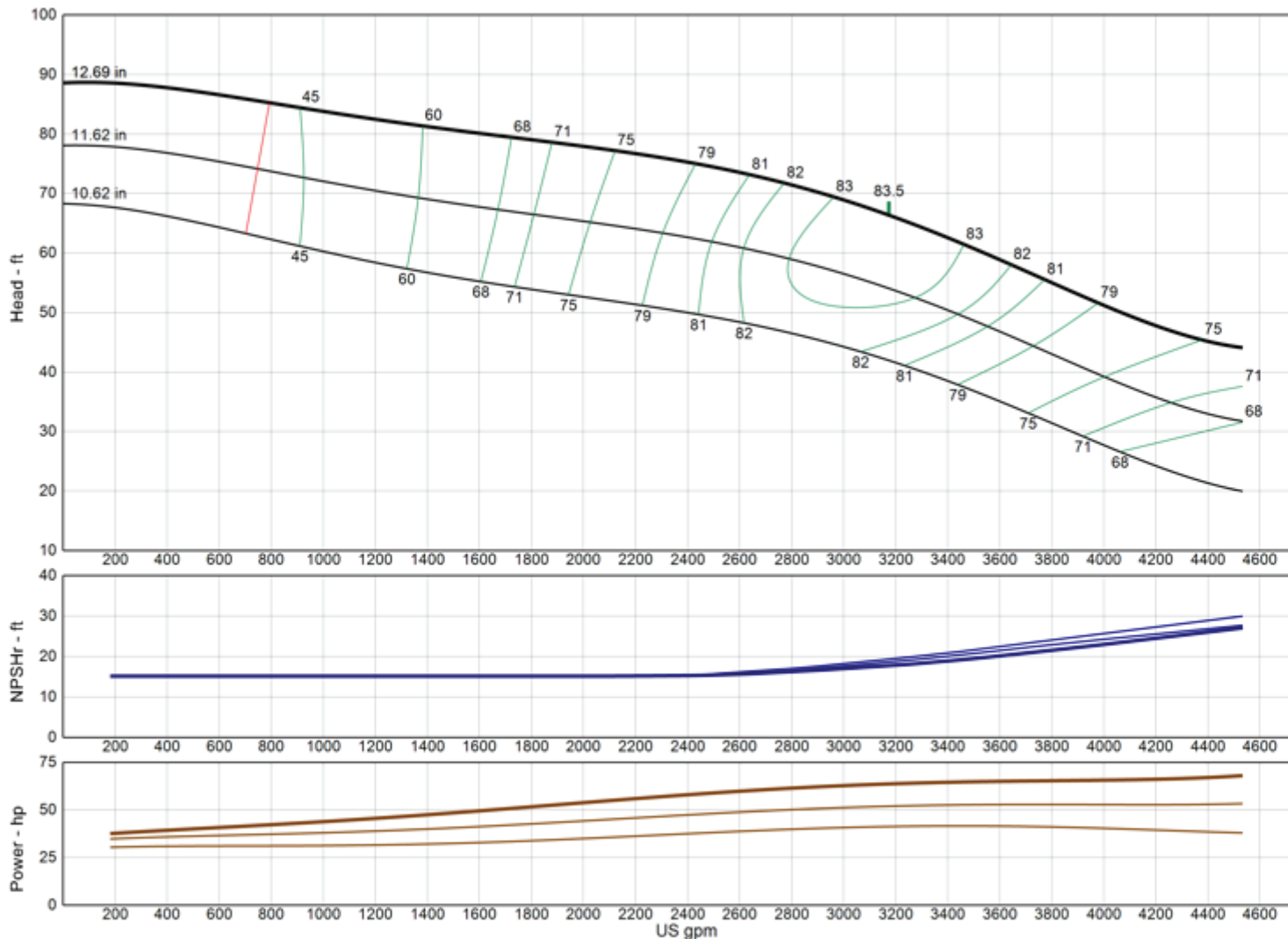
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 18DHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>18DHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2860
Thrust K-Factor	21.00 lb/ft
Bowl OD	17.75 in
Bowl Lateral	0.75 in
Max PSI	380 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

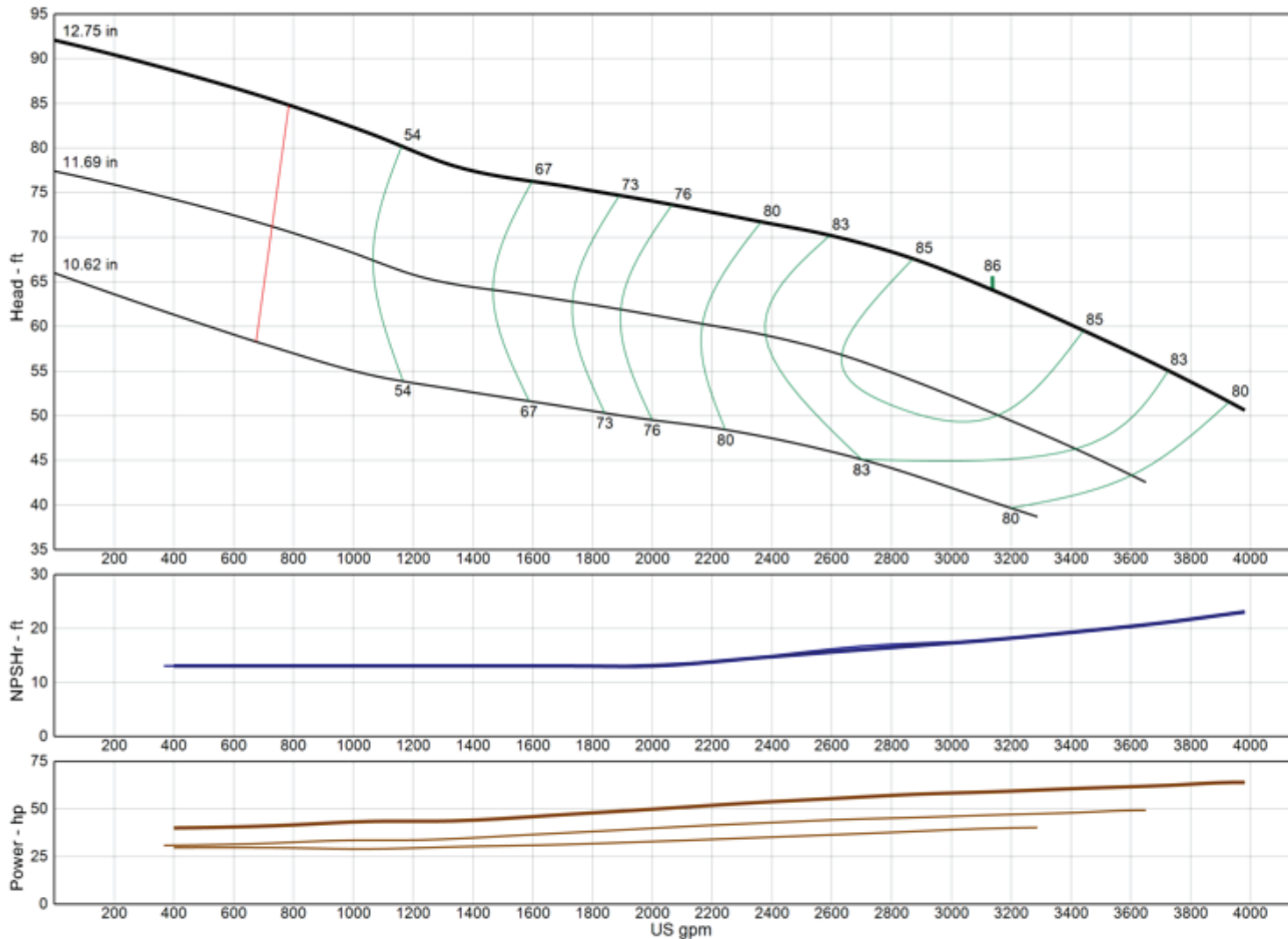
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# MODEL 18DMC

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 18DMC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

EFFICIENCY CORRECTION

1-STAGE -1.5

2-STAGE -1.0

3-STAGE 0.0

4-STAGE 0.0

Impeller Type Enclosed

Ns 2920

Thrust K-Factor 21.40 lb/ft

Bowl OD 17.75 in

Bowl Lateral 0.75 in

Max PSI 380 psi

Thd Disch Size --

### TURBINE OPERATIONS

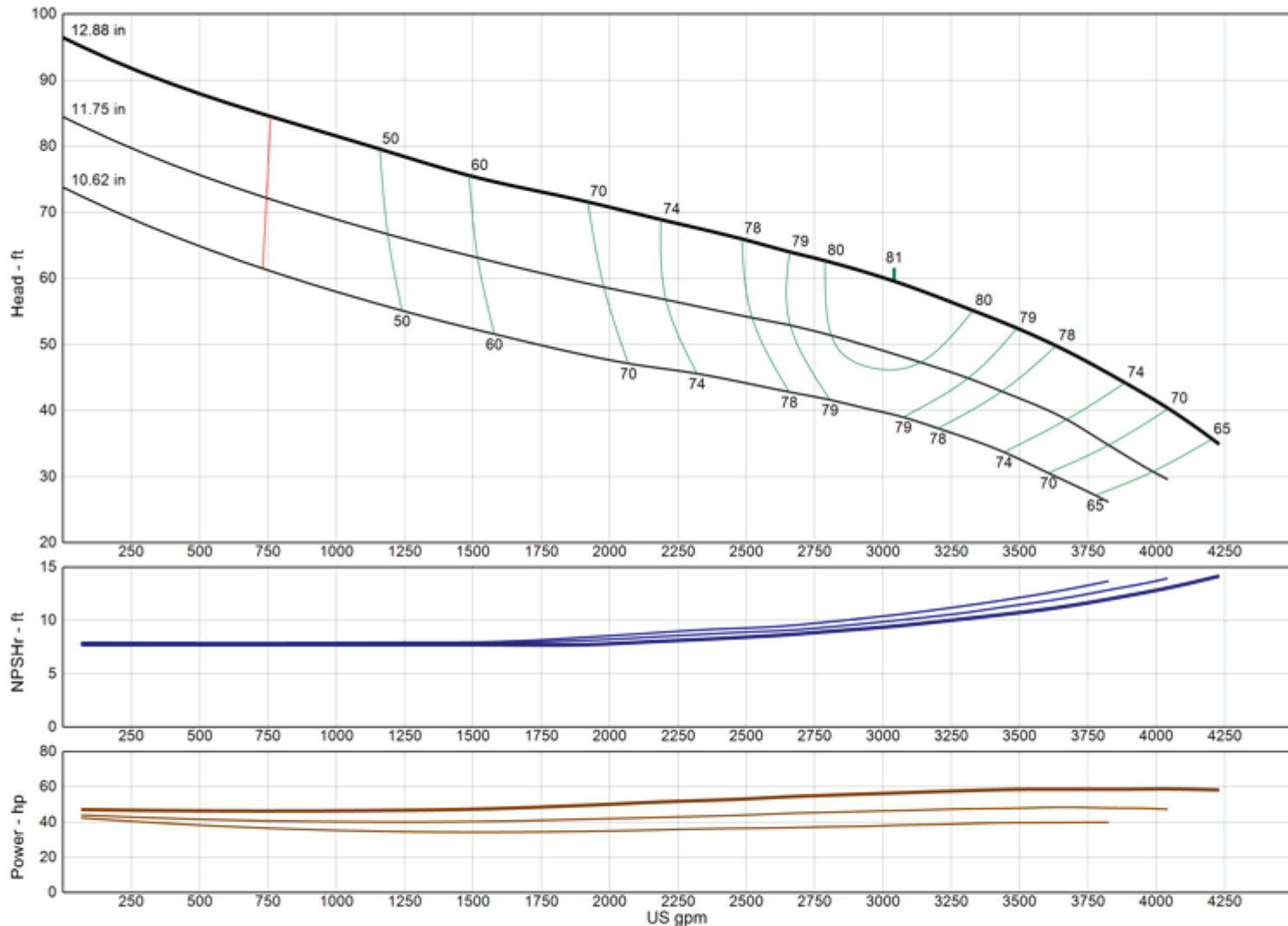
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 18DXC

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 18DXC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0

Impeller Type Enclosed

Ns 3035

Thrust K-Factor 32.00 lb/ft

Bowl OD 17.75 in

Bowl Lateral 0.75 in

Max PSI 380 psi

Thd Disch Size --

**TURBINE OPERATIONS**

Lubbock, Texas

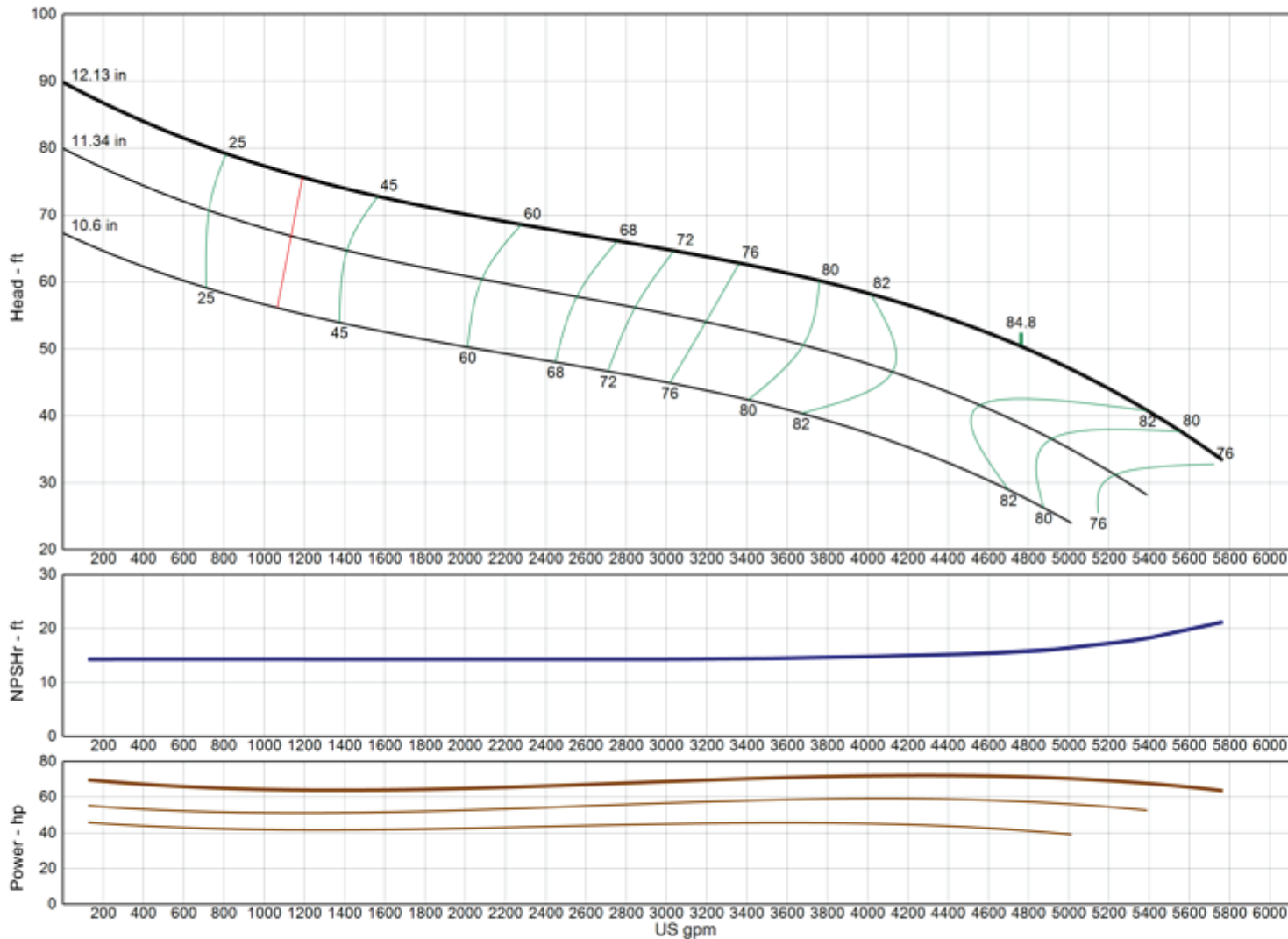
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# MODEL 18GHXC

(Effective December 18, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>18GHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4305
Thrust K-Factor	39.50 lb/ft
Bowl OD	18.50 in
Bowl Lateral	1.14 in
Max PSI	410 psi
Thd Disch Size	--

### TURBINE OPERATIONS

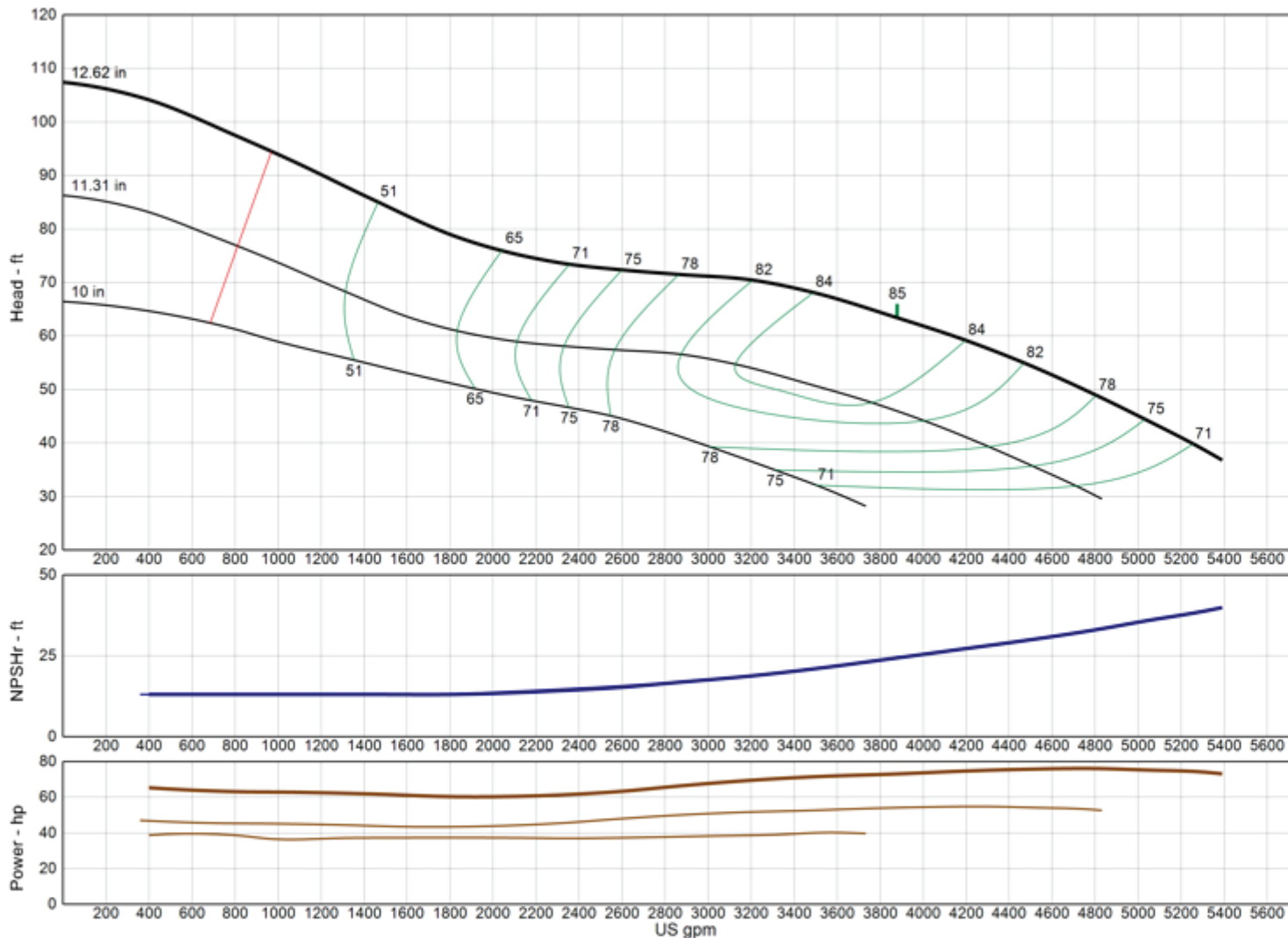
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 18HMC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>18HMC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3270
Thrust K-Factor	33.00 lb/ft
Bowl OD	18.00 in
Bowl Lateral	0.75 in
Max PSI	350 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

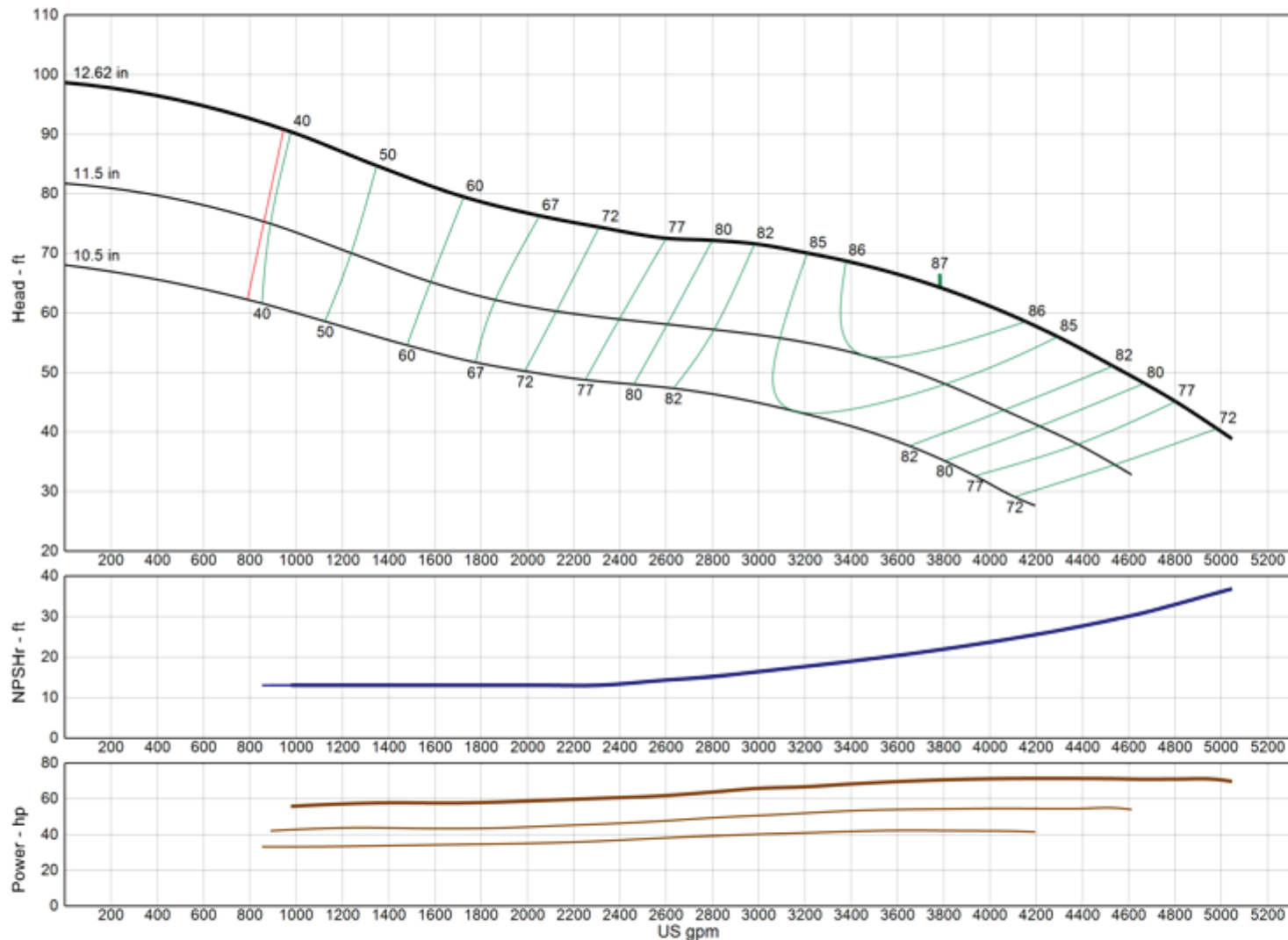
Lubbock, Texas

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# MODEL 18HMO

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>18HMO</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Open
Ns	3200
Thrust K-Factor	49.00 lb/ft
Bowl OD	18.00 in
Bowl Lateral	0.75 in
Max PSI	350 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

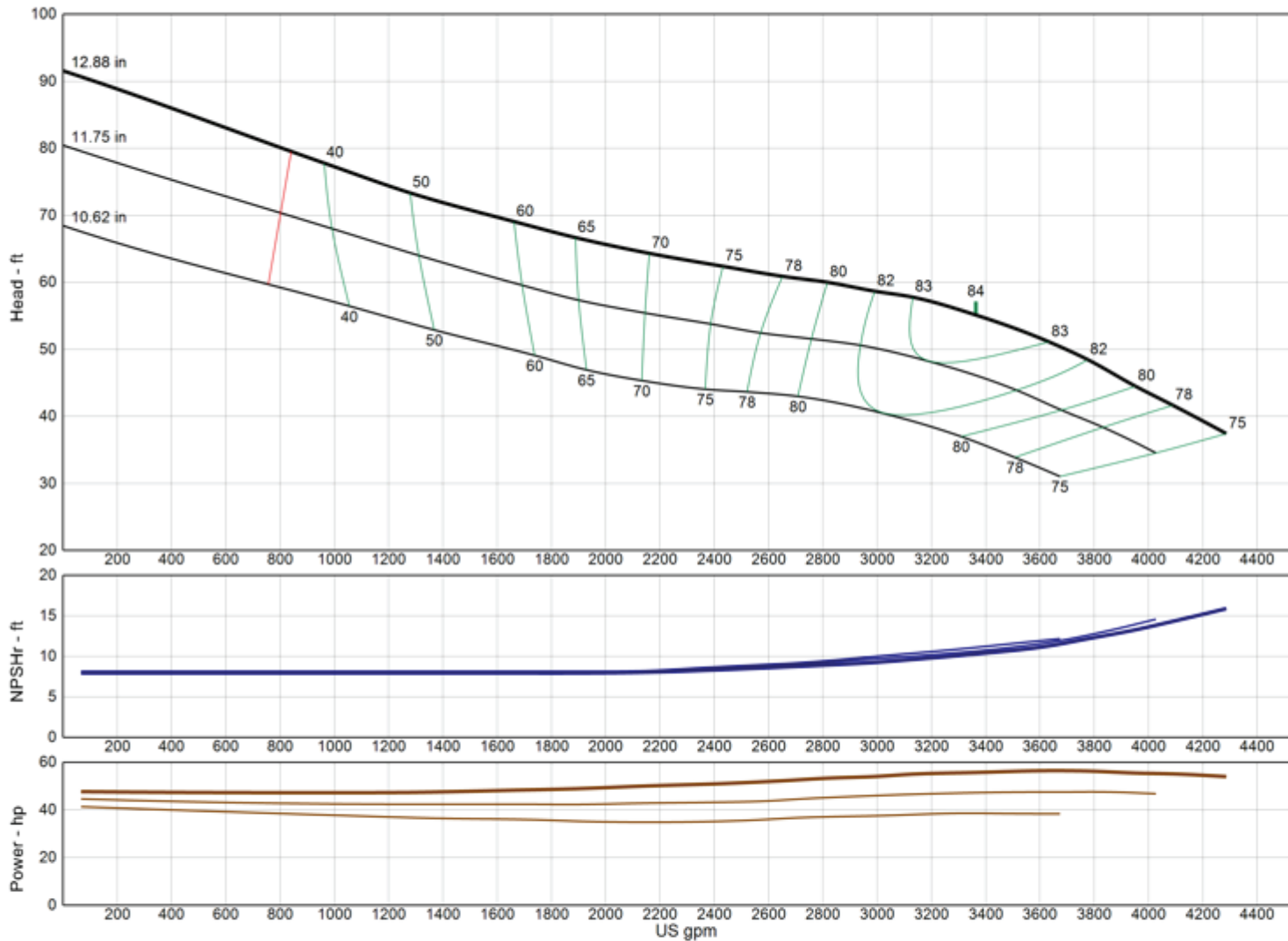
Lubbock, Texas

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# MODEL 18HXC

(Effective July 17, 2019)

## Vertical Turbine Pump



**Model** 18HXC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE 0.0

2-STAGE 0.0

3-STAGE 0.0

4-STAGE 0.0

Impeller Type Enclosed

Ns 3385

Thrust K-Factor 32.00 lb/ft

Bowl OD 18.00 in

Bowl Lateral 0.75 in

Max PSI 350 psi

Thd Disch Size 12", 14"

**TURBINE OPERATIONS**

Lubbock, Texas

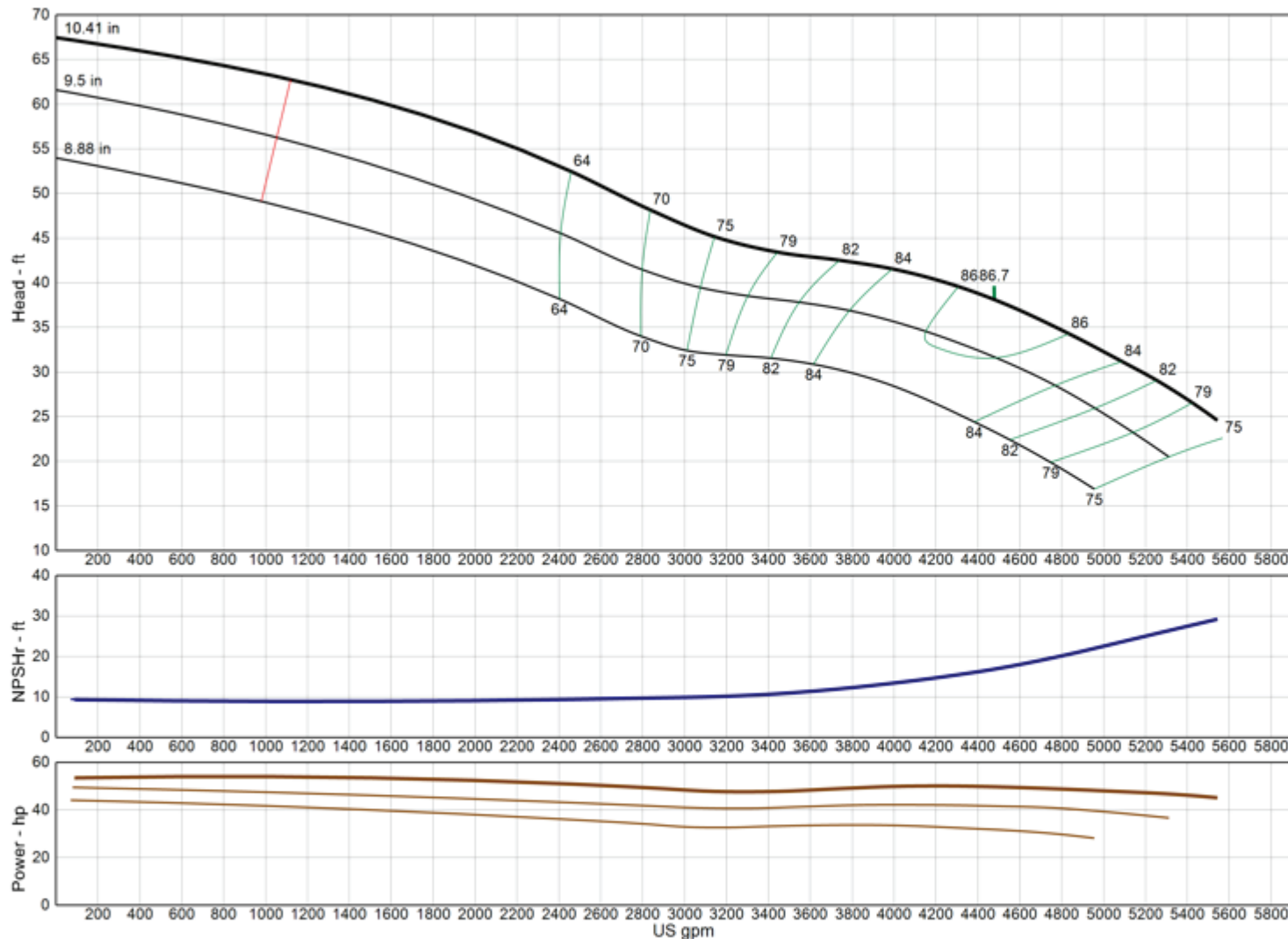
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# MODEL 18LHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>18LHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	5150
Thrust K-Factor	32.00 lb/ft
Bowl OD	18.00 in
Bowl Lateral	1.12 in
Max PSI	390 psi
Thd Disch Size	--

### TURBINE OPERATIONS

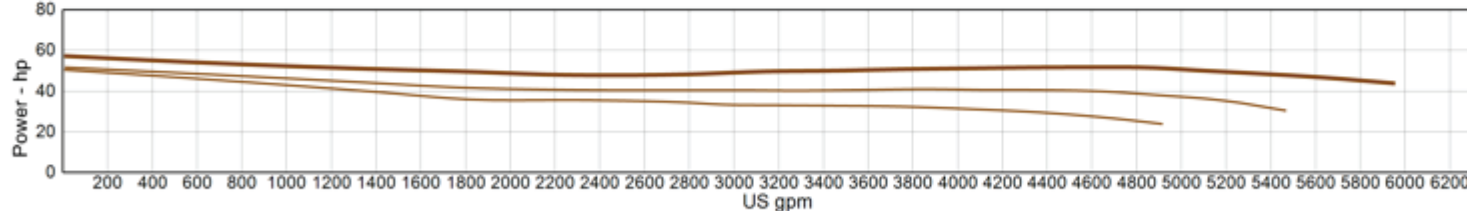
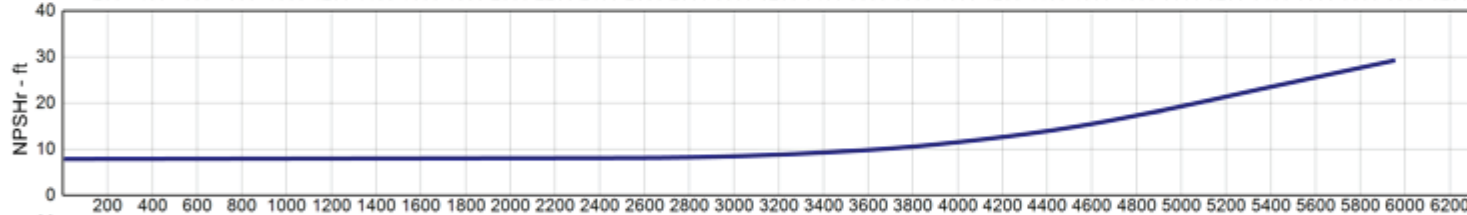
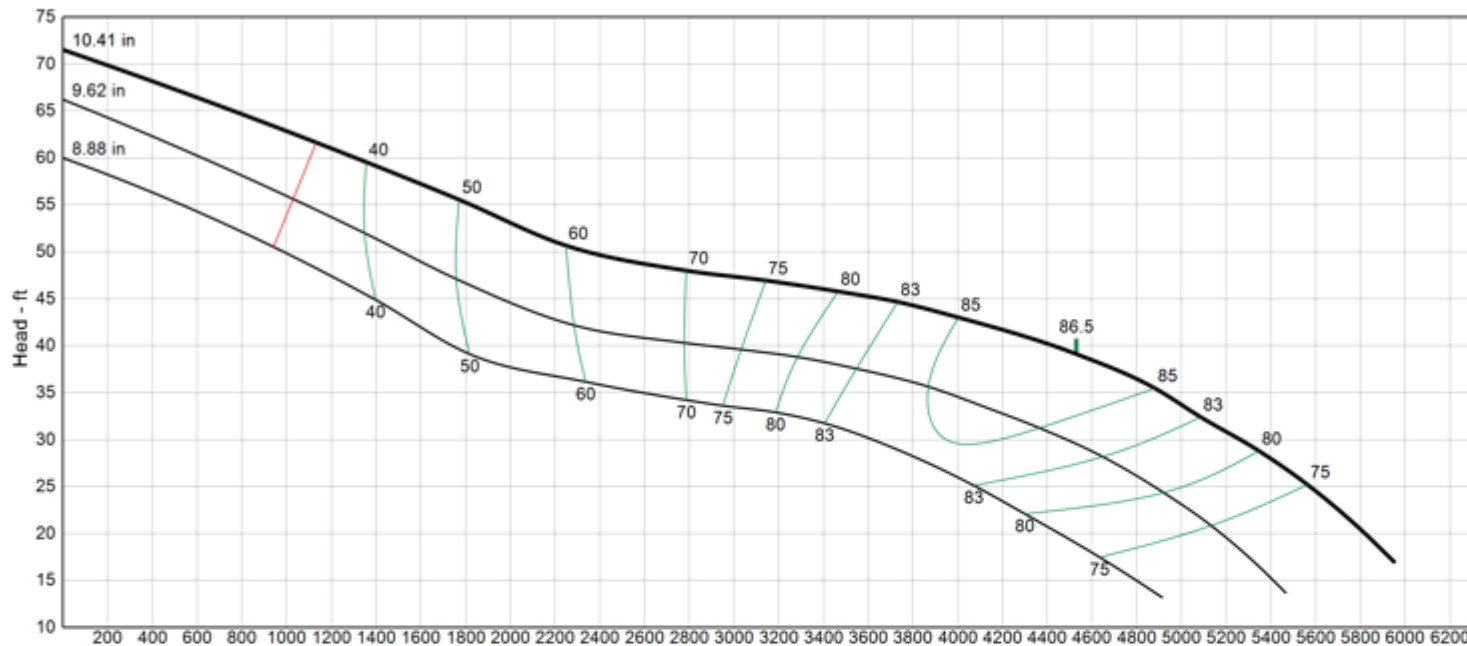
Lubbock, Texas

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# MODEL 18LHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>18LHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	5080
Thrust K-Factor	36.80 lb/ft
Bowl OD	18.00 in
Bowl Lateral	1.12 in
Max PSI	390 psi
Thd Disch Size	--

**TURBINE OPERATIONS**  
Lubbock, Texas

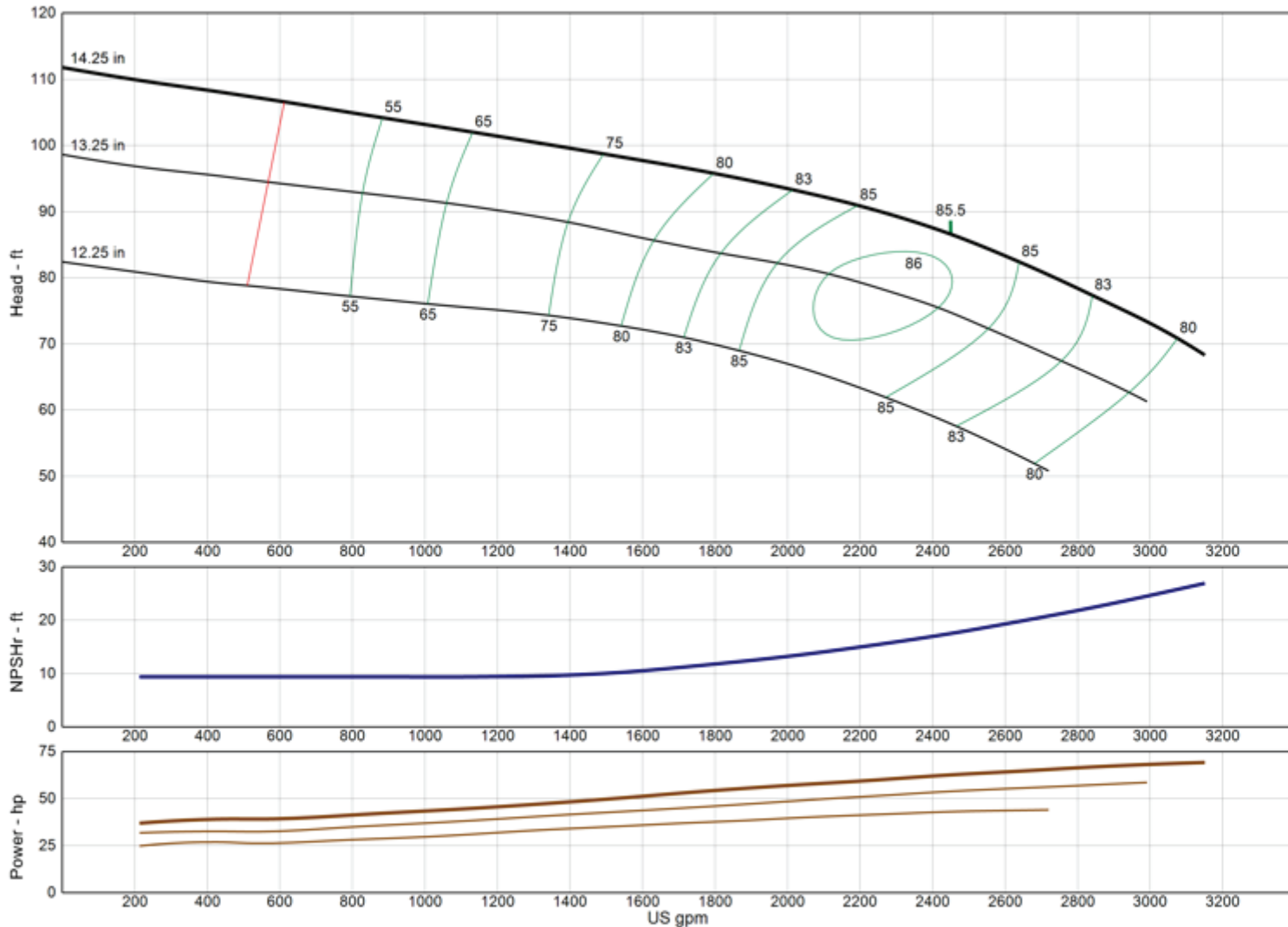
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# MODEL 20BHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20BHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-0.5
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2060
Thrust K-Factor	18.80 lb/ft
Bowl OD	19.75 in
Bowl Lateral	0.81 in
Max PSI	410 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

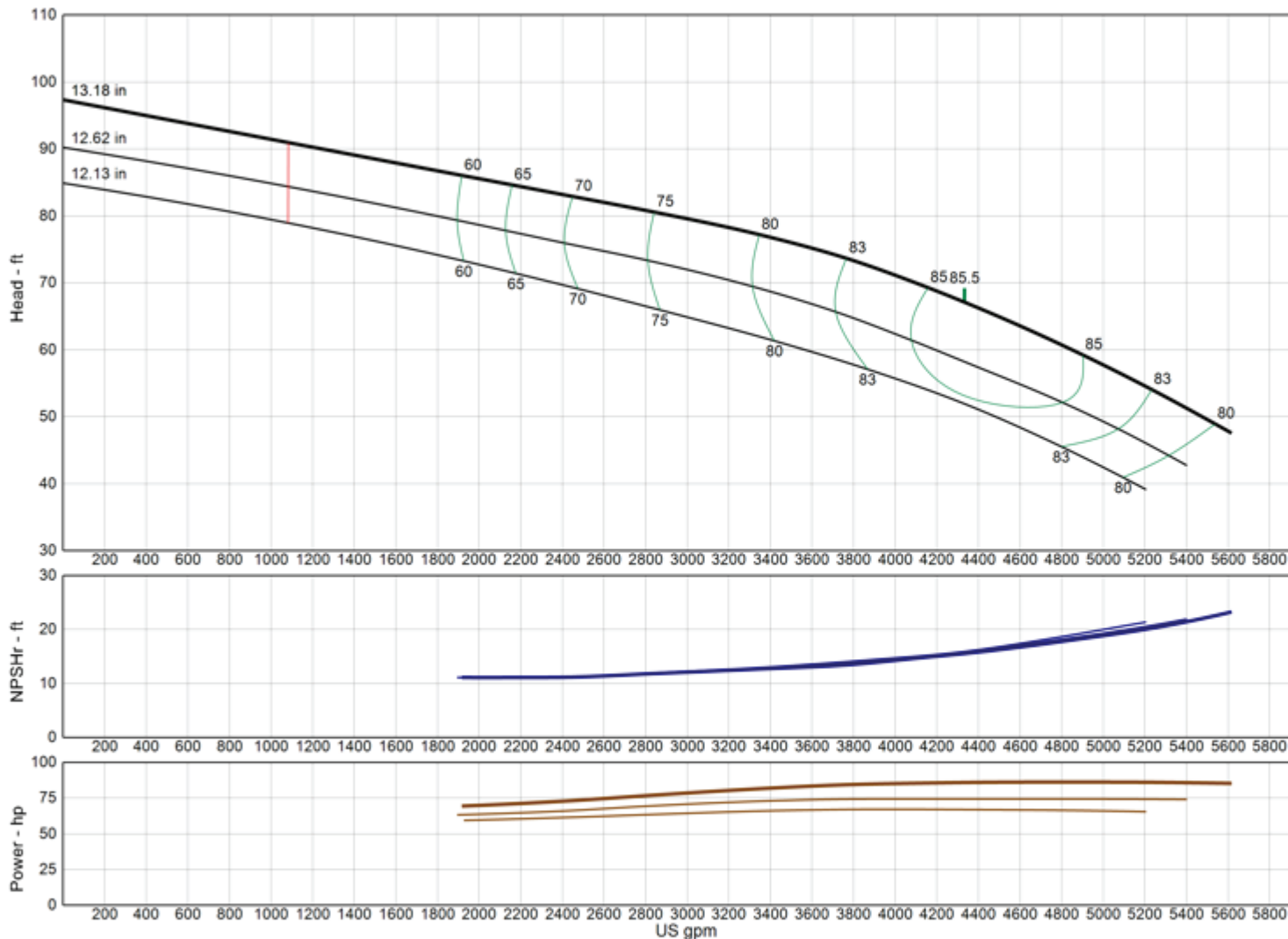
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# MODEL 20EHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20EHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	<b>Enclosed</b>
Ns	<b>3315</b>
Thrust K-Factor	<b>36.00 lb/ft</b>
Bowl OD	18.94 in
Bowl Lateral	0.88 in
Max PSI	370 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

Lubbock, Texas

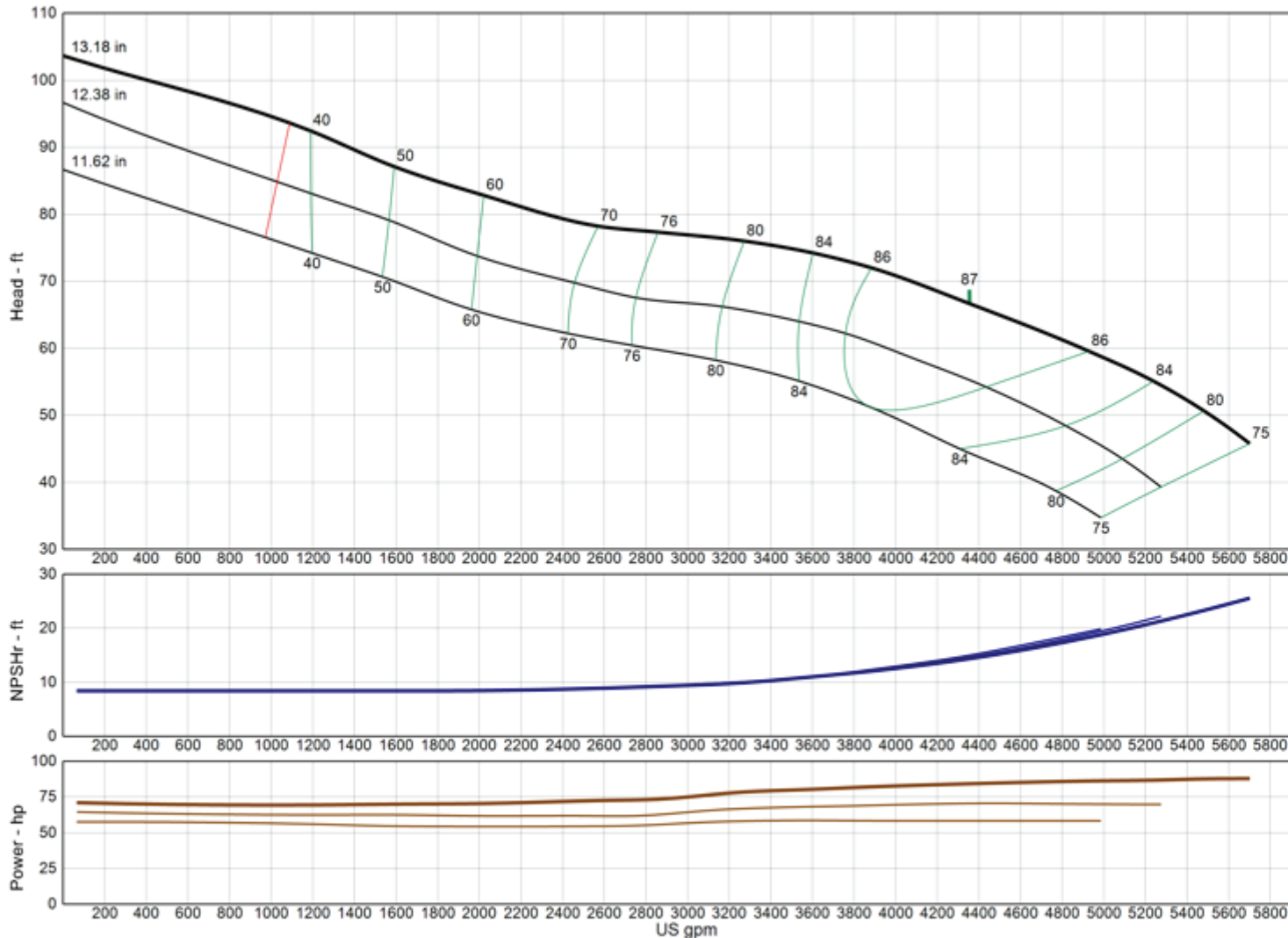
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# MODEL 20EHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20EHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3340
Thrust K-Factor	36.00 lb/ft
Bowl OD	18.94 in
Bowl Lateral	0.88 in
Max PSI	370 psi
Thd Disch Size	12", 14"

**TURBINE OPERATIONS**  
Lubbock, Texas

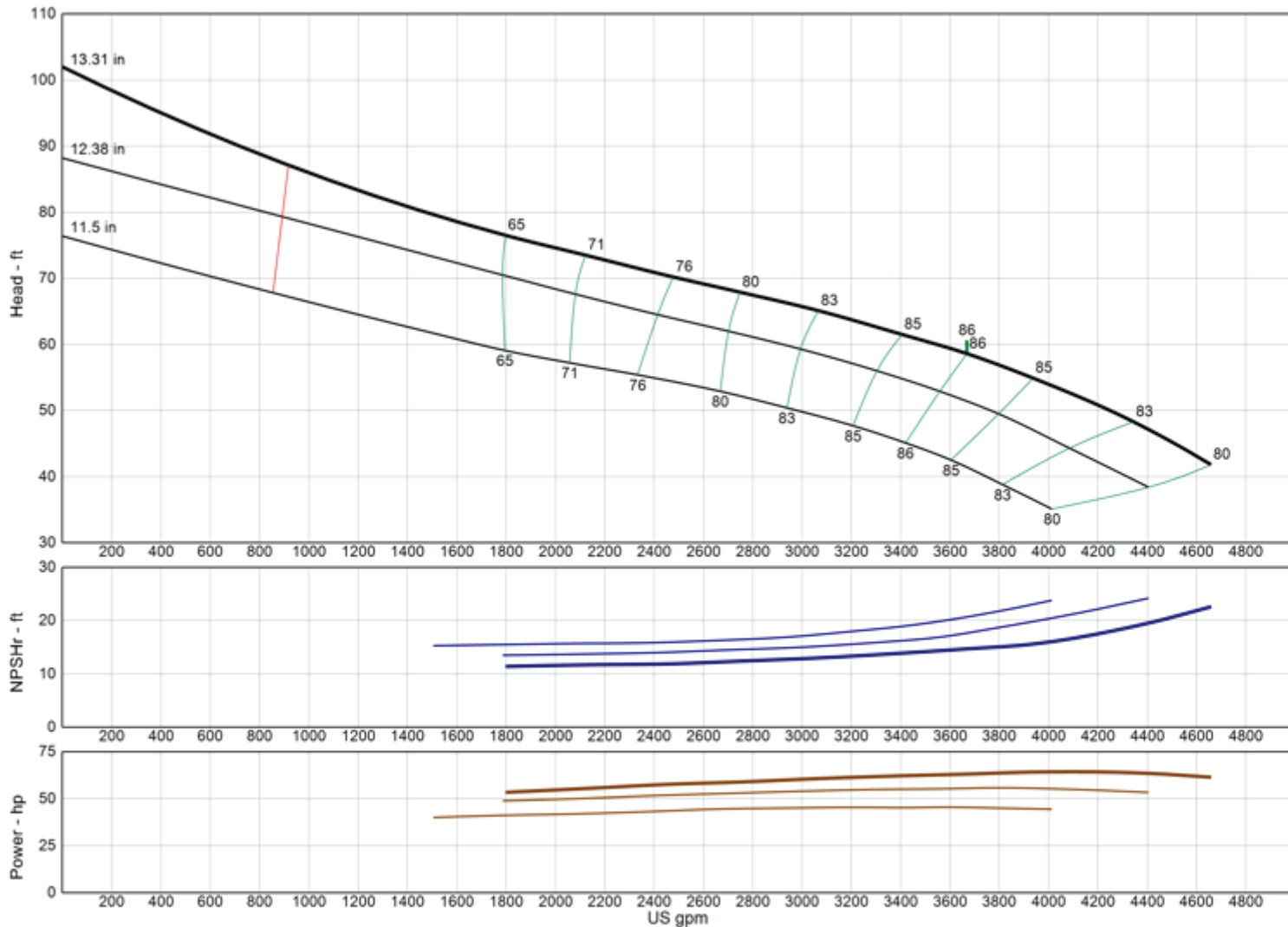
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# MODEL 20ELC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20ELC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	<b>Enclosed</b>
Ns	<b>3375</b>
Thrust K-Factor	<b>31.00 lb/ft</b>
Bowl OD	18.94 in
Bowl Lateral	0.88 in
Max PSI	370 psi
Thd Disch Size	12", 14"

### TURBINE OPERATIONS

Lubbock, Texas

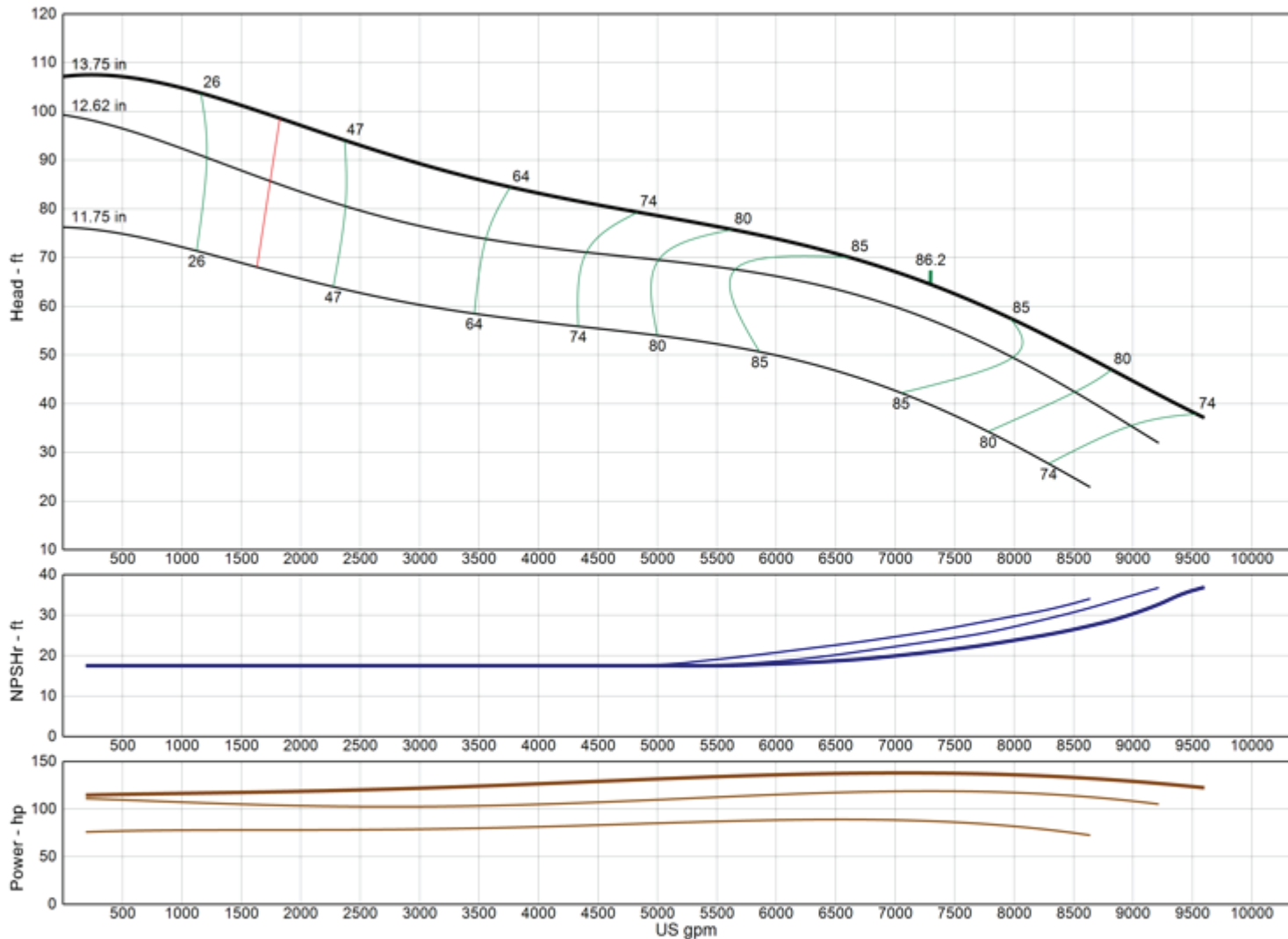
NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.



# MODEL 20GHC

(Effective December 18, 2019)

## Vertical Turbine Pump



**Model** 20GHC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE	-4.0
2-STAGE	-3.0
3-STAGE	-2.0
4-STAGE	-1.0

Impeller Type Enclosed

Ns 4430

Thrust K-Factor 41.20 lb/ft

Bowl OD 20.75 in

Bowl Lateral 1.41 in

Max PSI 270 psi

Thd Disch Size --

**TURBINE OPERATIONS**

Lubbock, Texas

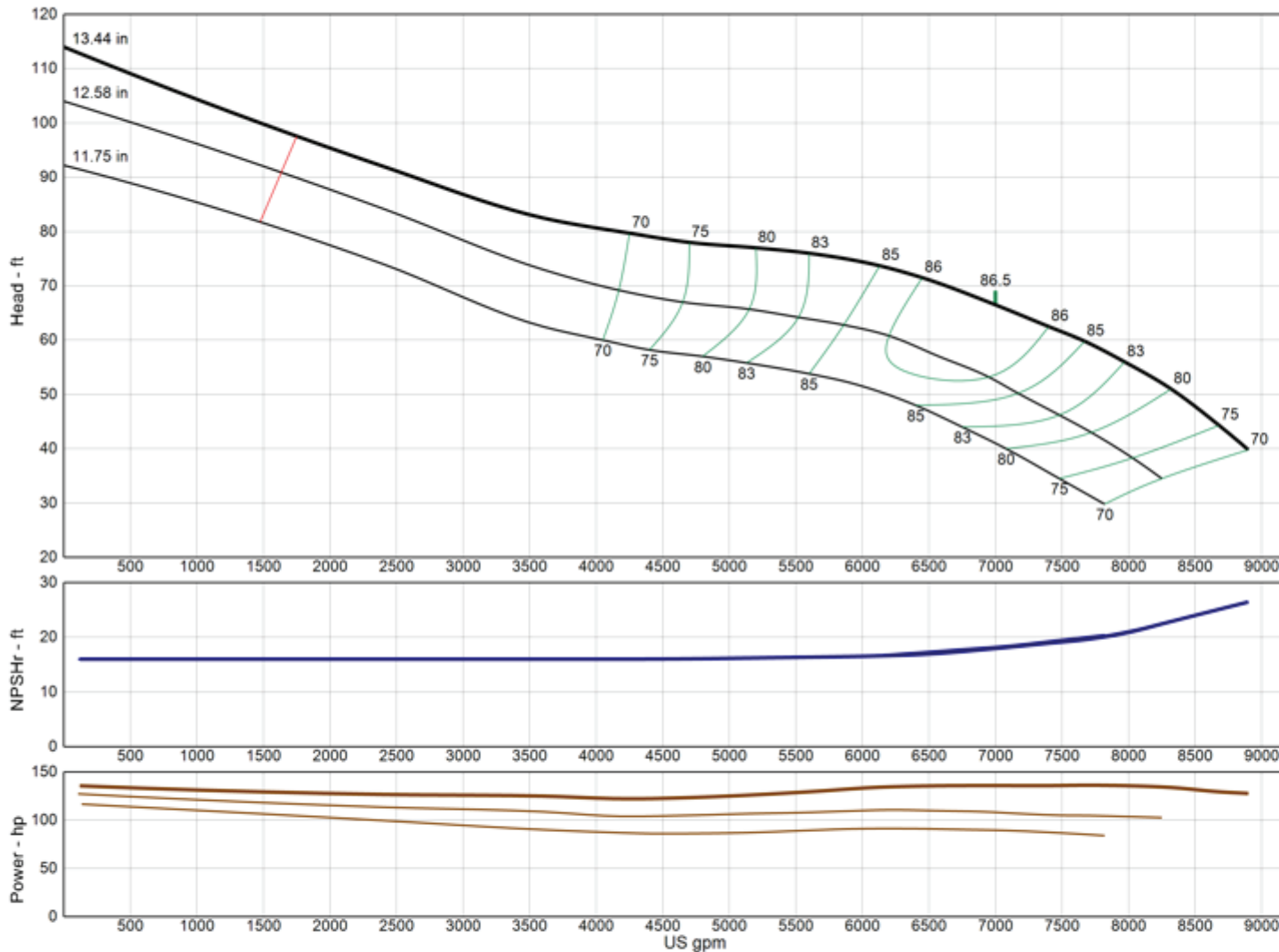
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# MODEL 20GHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20GHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4240
Thrust K-Factor	52.00 lb/ft
Bowl OD	20.75 in
Bowl Lateral	1.41 in
Max PSI	270 psi
Thd Disch Size	--

### TURBINE OPERATIONS

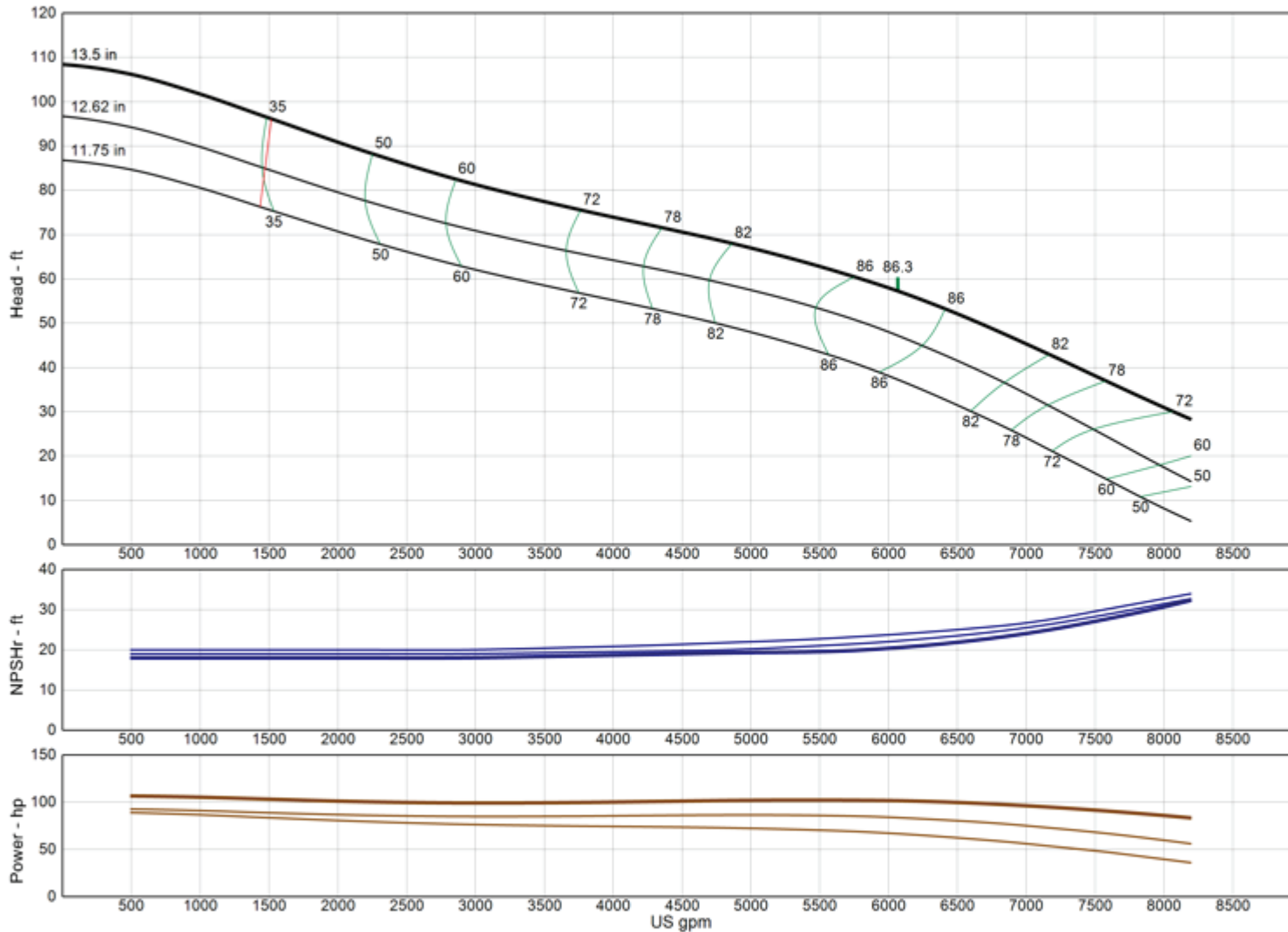
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 20GLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20GLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4415
Thrust K-Factor	45.00 lb/ft
Bowl OD	20.75 in
Bowl Lateral	1.41 in
Max PSI	270 psi
Thd Disch Size	--

### TURBINE OPERATIONS

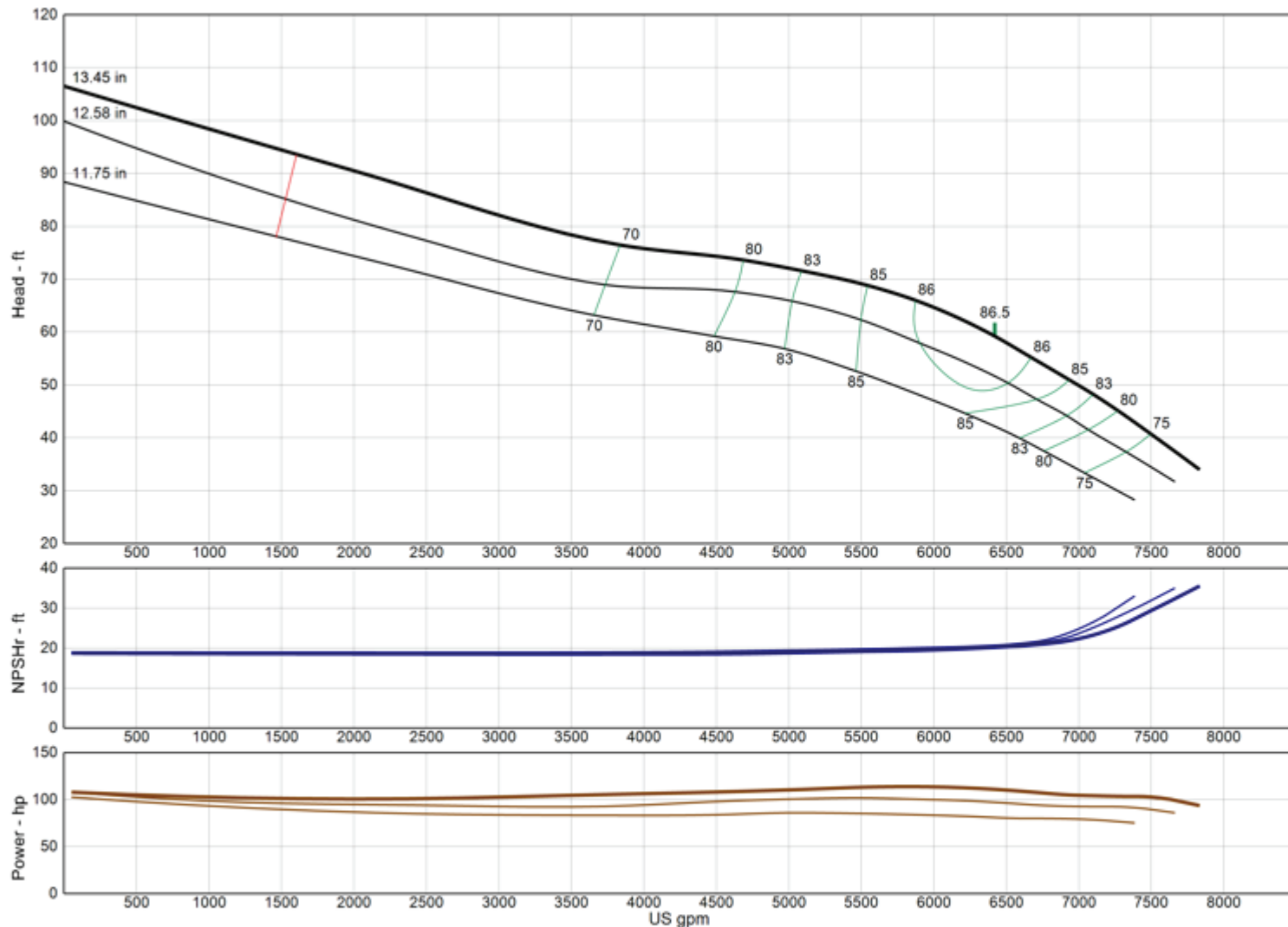
Lubbock, Texas

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# MODEL 20GLXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20GLXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4430
Thrust K-Factor	55.40 lb/ft
Bowl OD	20.75 in
Bowl Lateral	1.41 in
Max PSI	270 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

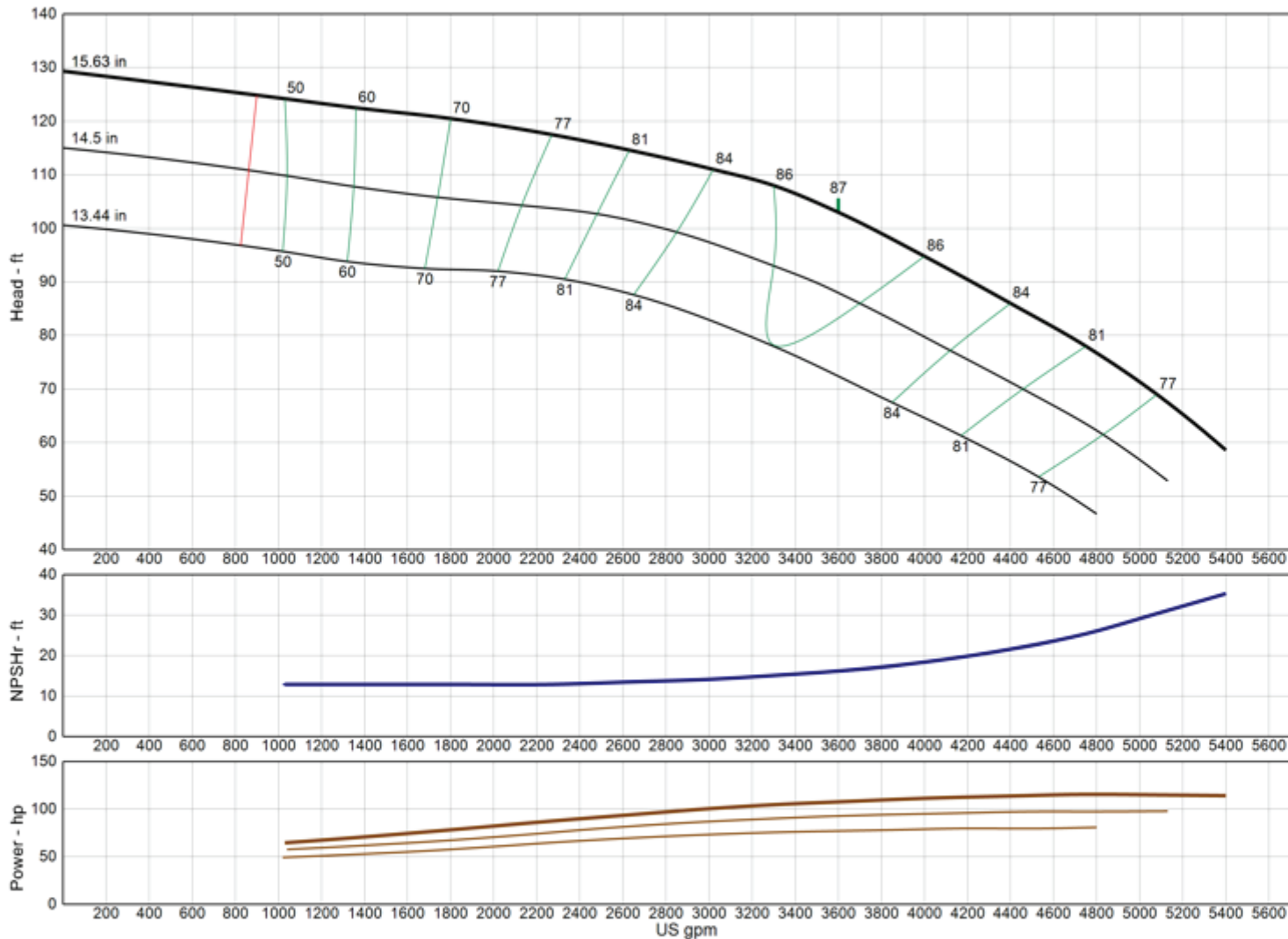
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# MODEL 20RCHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20RCHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2190
Thrust K-Factor	24.00 lb/ft
Bowl OD	21.13 in
Bowl Lateral	1.12 in
Max PSI	400 psi
Thd Disch Size	--

**TURBINE OPERATIONS**  
Lubbock, Texas

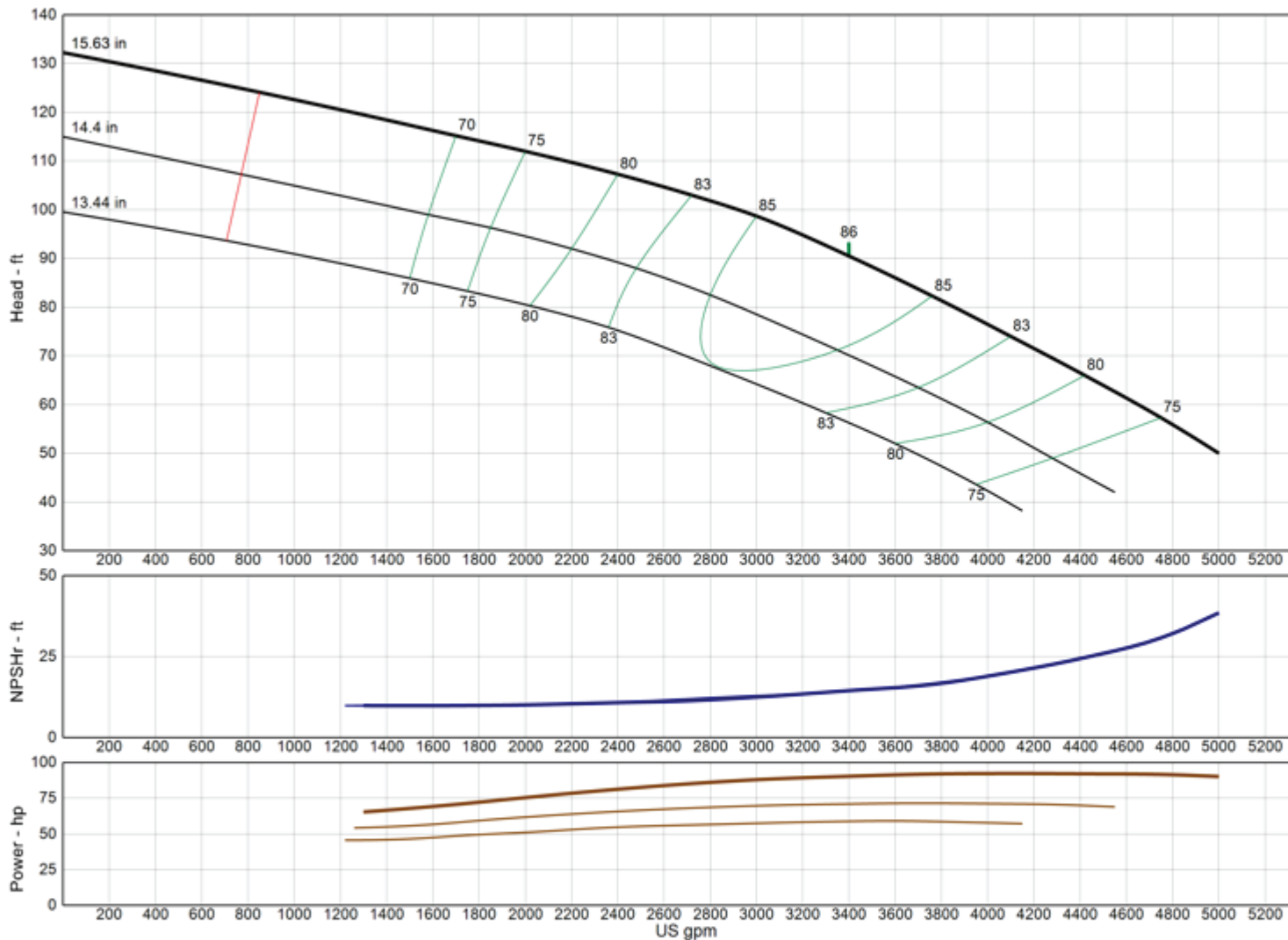
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# MODEL 20RCLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>20RCLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2345
Thrust K-Factor	24.00 lb/ft
Bowl OD	21.13 in
Bowl Lateral	1.12 in
Max PSI	400 psi
Thd Disch Size	--

### TURBINE OPERATIONS

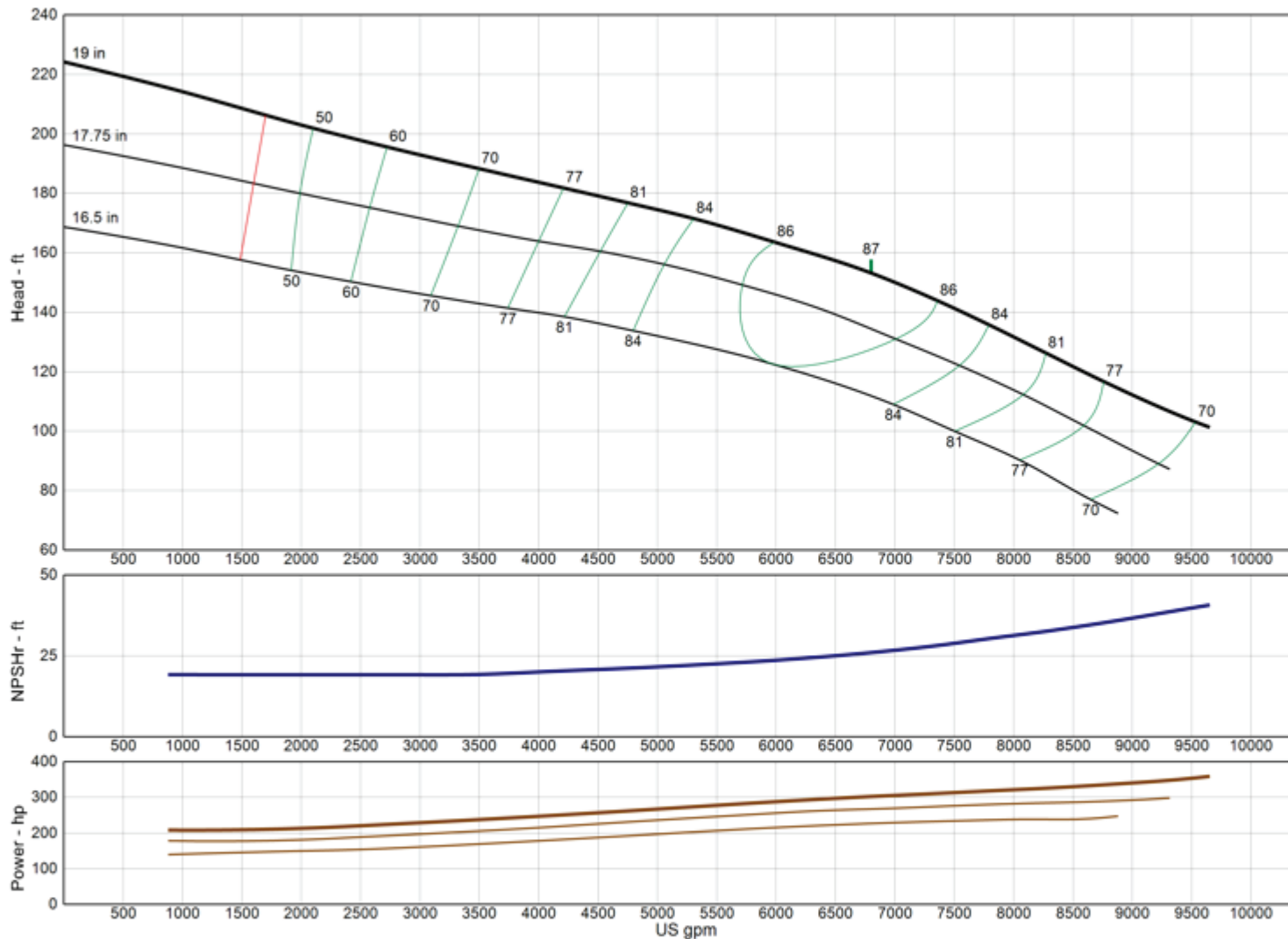
Lubbock, Texas

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# MODEL 24CHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24CHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.5
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2235
Thrust K-Factor	37.80 lb/ft
Bowl OD	25.00 in
Bowl Lateral	0.87 in
Max PSI	320 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

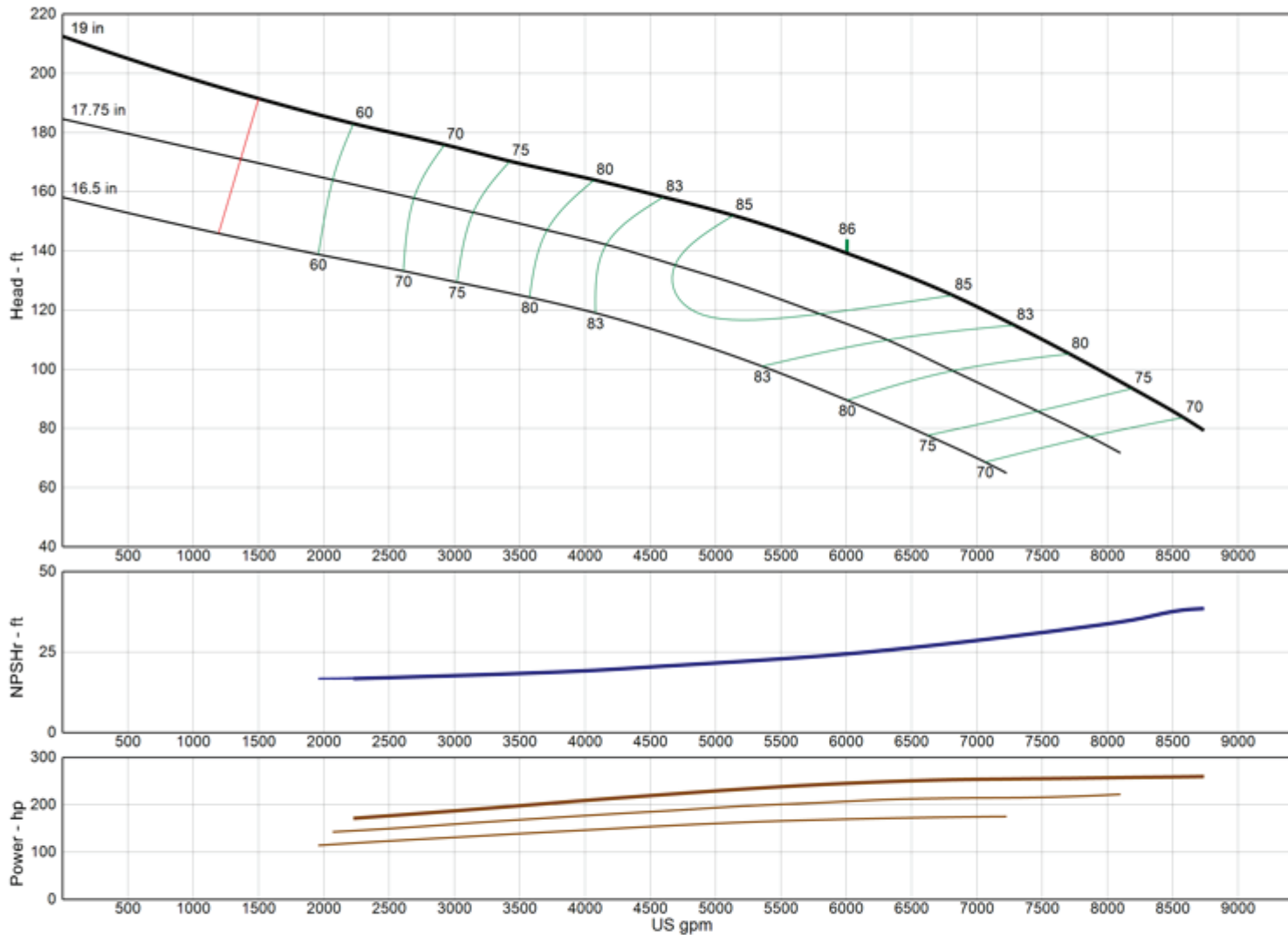
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# MODEL 24CLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24CLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.5
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2255
Thrust K-Factor	43.20 lb/ft
Bowl OD	25.00 in
Bowl Lateral	0.87 in
Max PSI	320 psi
Thd Disch Size	--

**TURBINE OPERATIONS**  
Lubbock, Texas

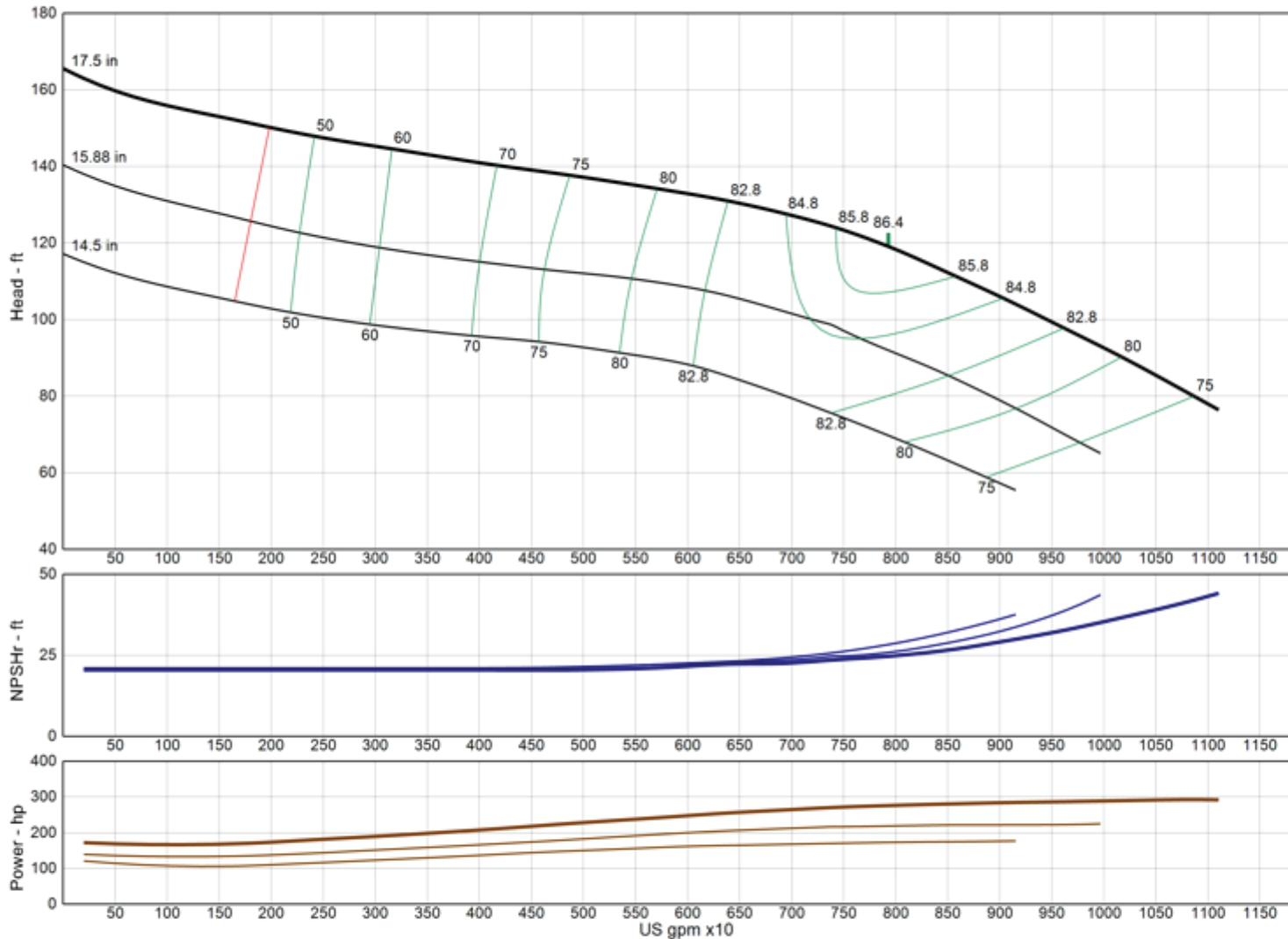
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# MODEL 24DMC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24DMC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2915
Thrust K-Factor	39.50 lb/ft
Bowl OD	24.25 in
Bowl Lateral	1.12 in
Max PSI	390 psi
Thd Disch Size	--

### TURBINE OPERATIONS

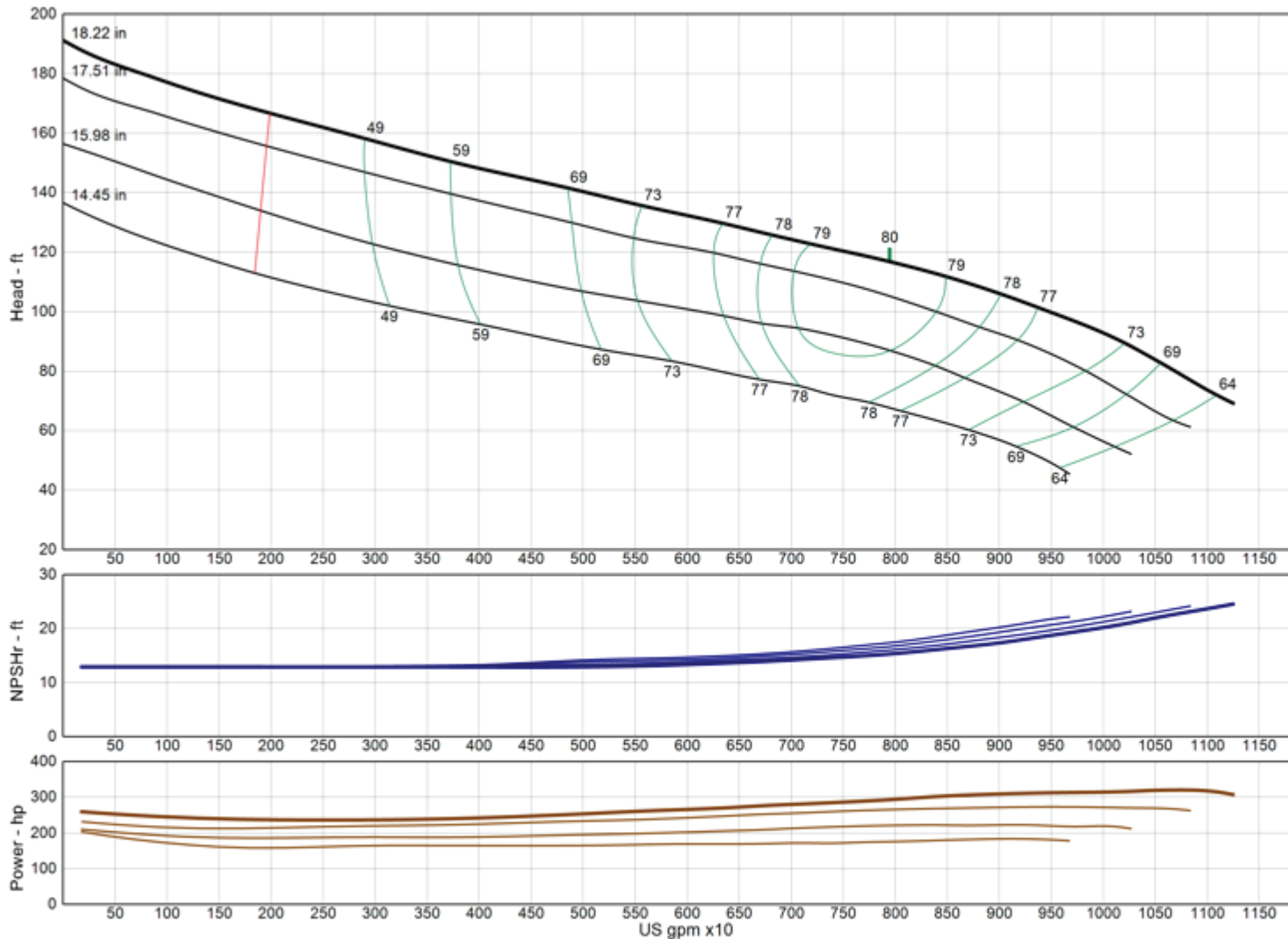
Lubbock, Texas

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# MODEL 24DXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24DXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2960
Thrust K-Factor	59.20 lb/ft
Bowl OD	24.50 in
Bowl Lateral	0.62 in
Max PSI	390 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

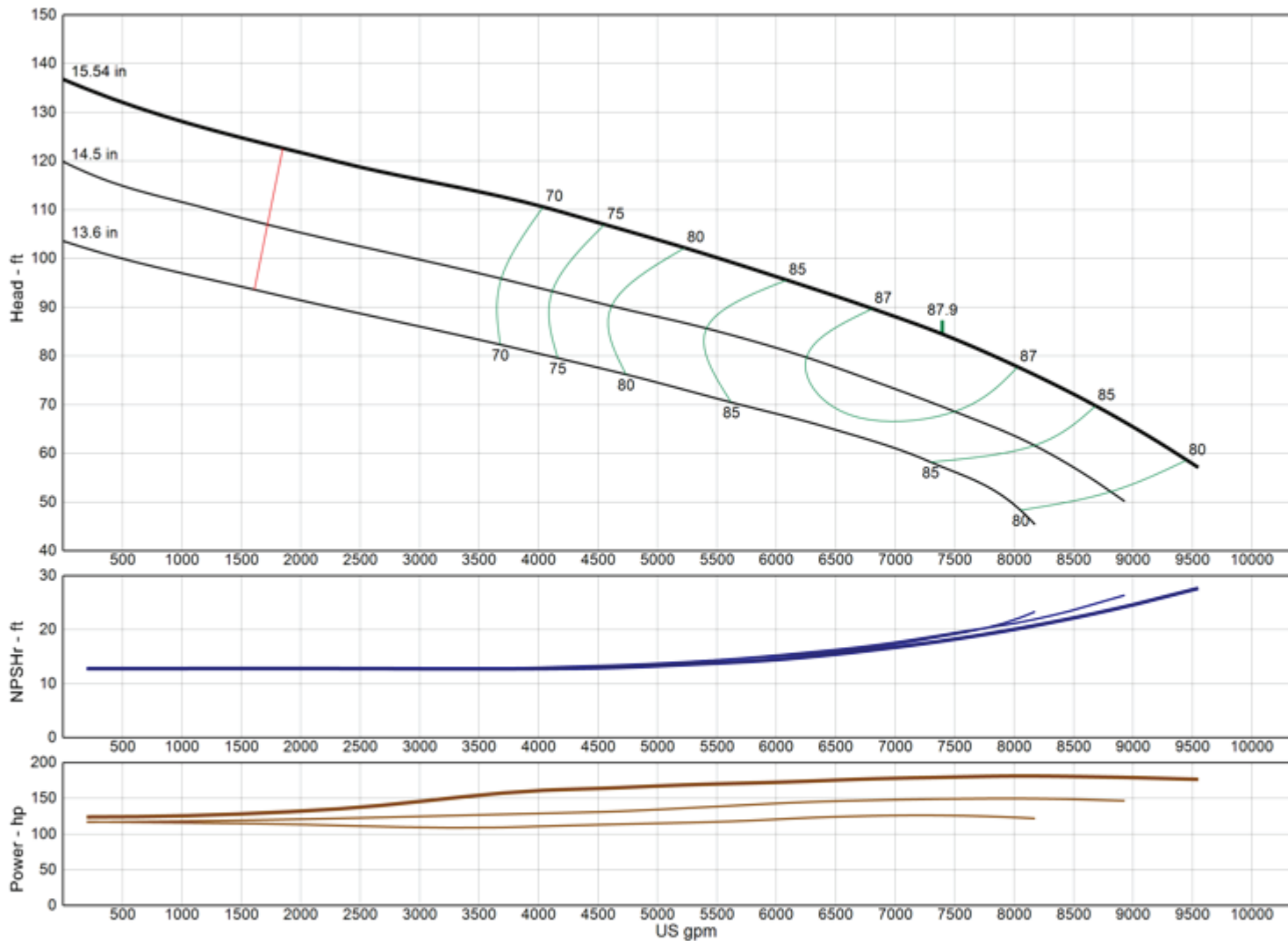
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# MODEL 24EHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24EHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3640
Thrust K-Factor	43.40 lb/ft
Bowl OD	22.25 in
Bowl Lateral	0.87 in
Max PSI	390 psi
Thd Disch Size	--

**TURBINE OPERATIONS**  
 Lubbock, Texas

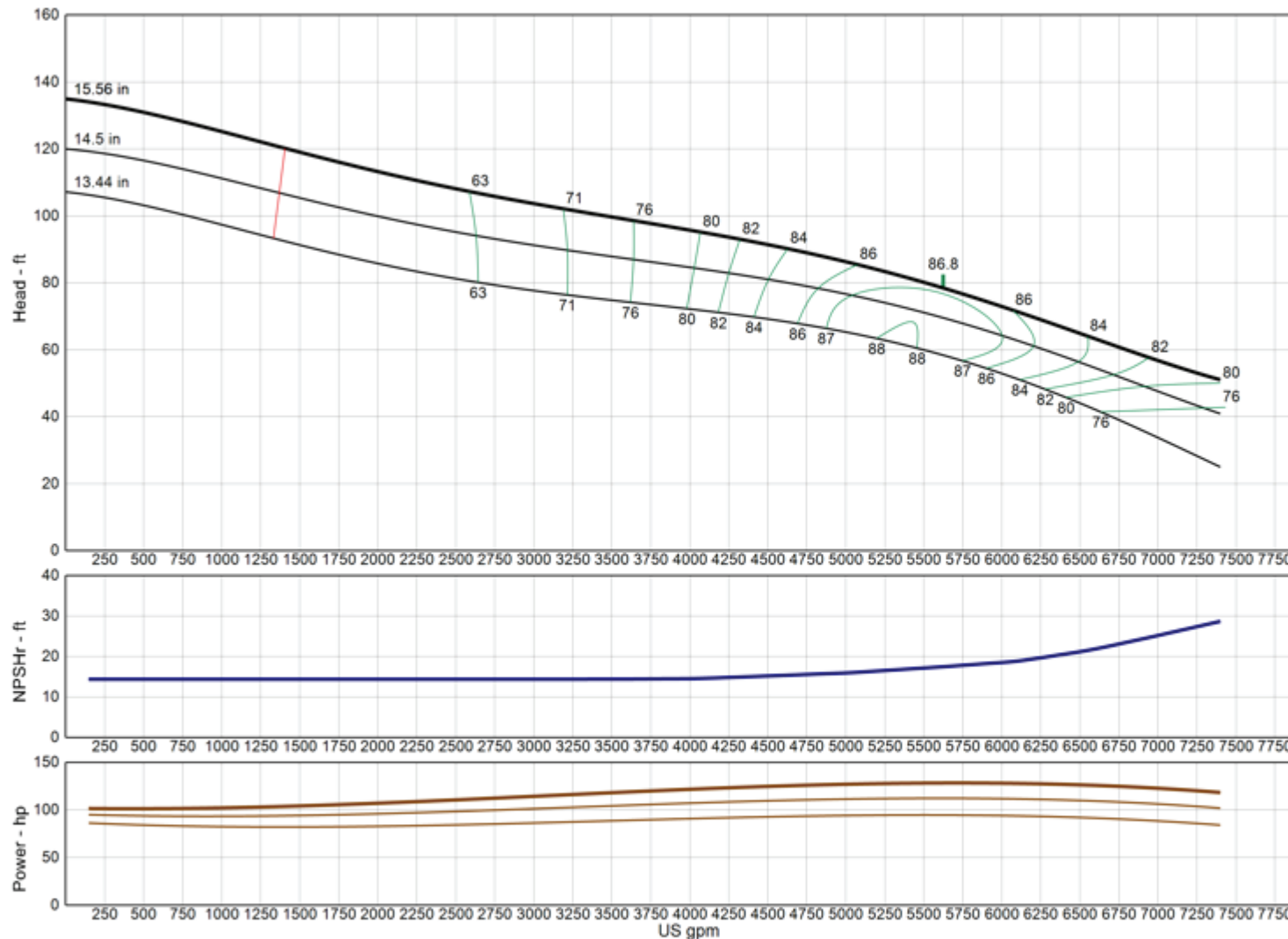
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# MODEL 24ELC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24ELC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	<b>Enclosed</b>
Ns	<b>3355</b>
Thrust K-Factor	<b>42.00 lb/ft</b>
Bowl OD	22.25 in
Bowl Lateral	0.87 in
Max PSI	390 psi
Thd Disch Size	--

### TURBINE OPERATIONS

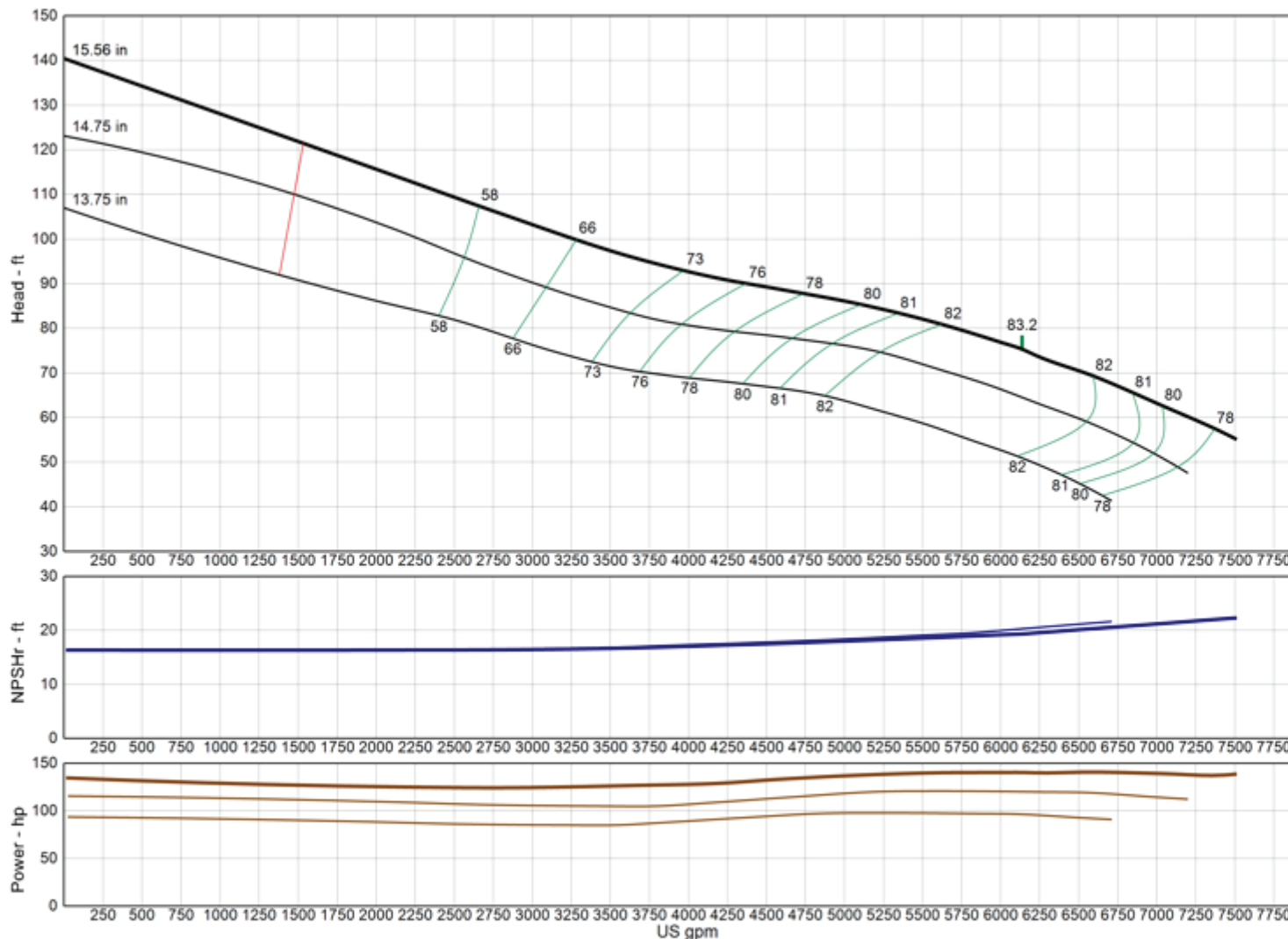
Lubbock, Texas

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# MODEL 24ELXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24ELXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	<b>Enclosed</b>
Ns	<b>3615</b>
Thrust K-Factor	<b>51.70 lb/ft</b>
Bowl OD	22.50 in
Bowl Lateral	0.87 in
Max PSI	390 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

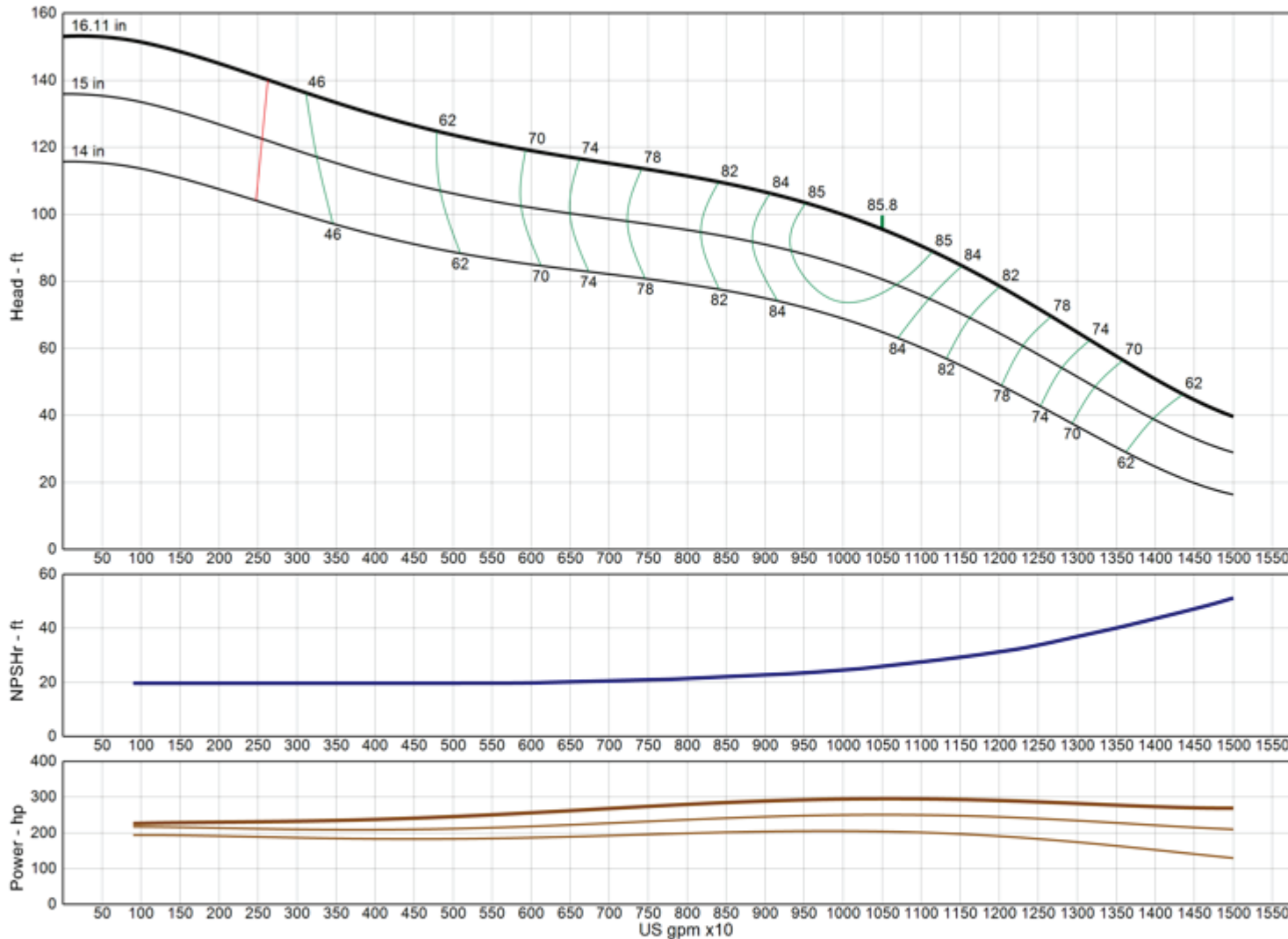
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# MODEL 24FHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24FHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3955
Thrust K-Factor	31.00 lb/ft
Bowl OD	24.13 in
Bowl Lateral	0.87 in
Max PSI	320 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

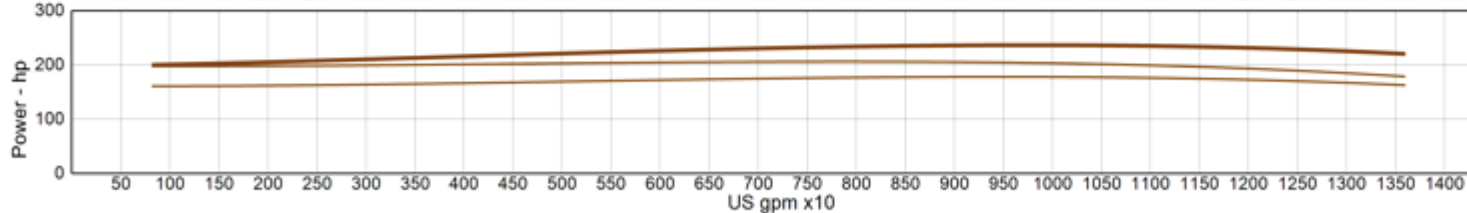
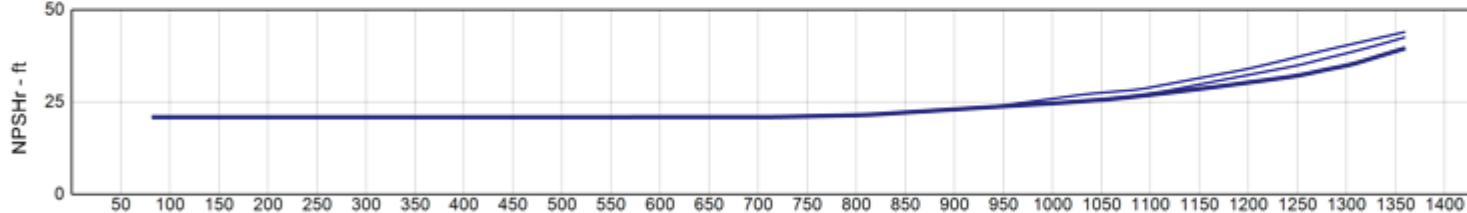
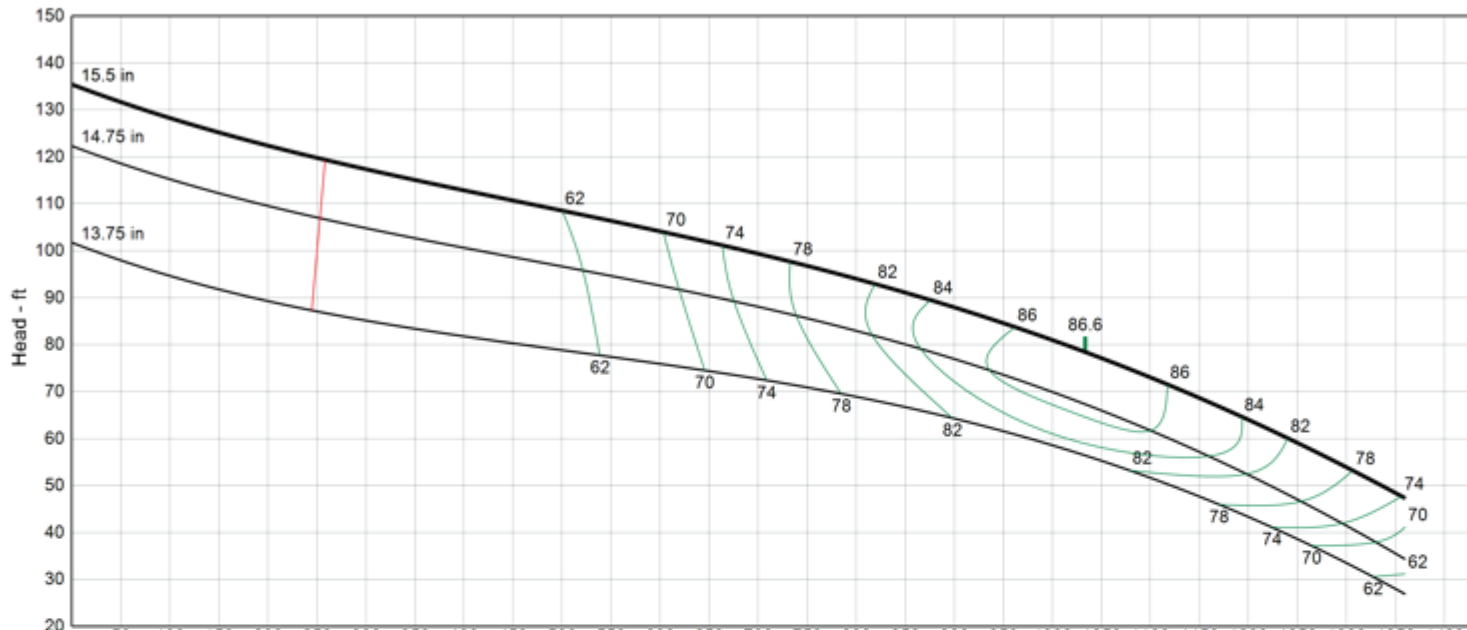
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# MODEL 24GHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24GHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-4.0
2-STAGE	-3.0
3-STAGE	-2.0
4-STAGE	-1.0
Impeller Type	Enclosed
Ns	4550
Thrust K-Factor	60.00 lb/ft
Bowl OD	24.00 in
Bowl Lateral	1.62 in
Max PSI	350 psi
Thd Disch Size	--

**TURBINE OPERATIONS**  
Lubbock, Texas

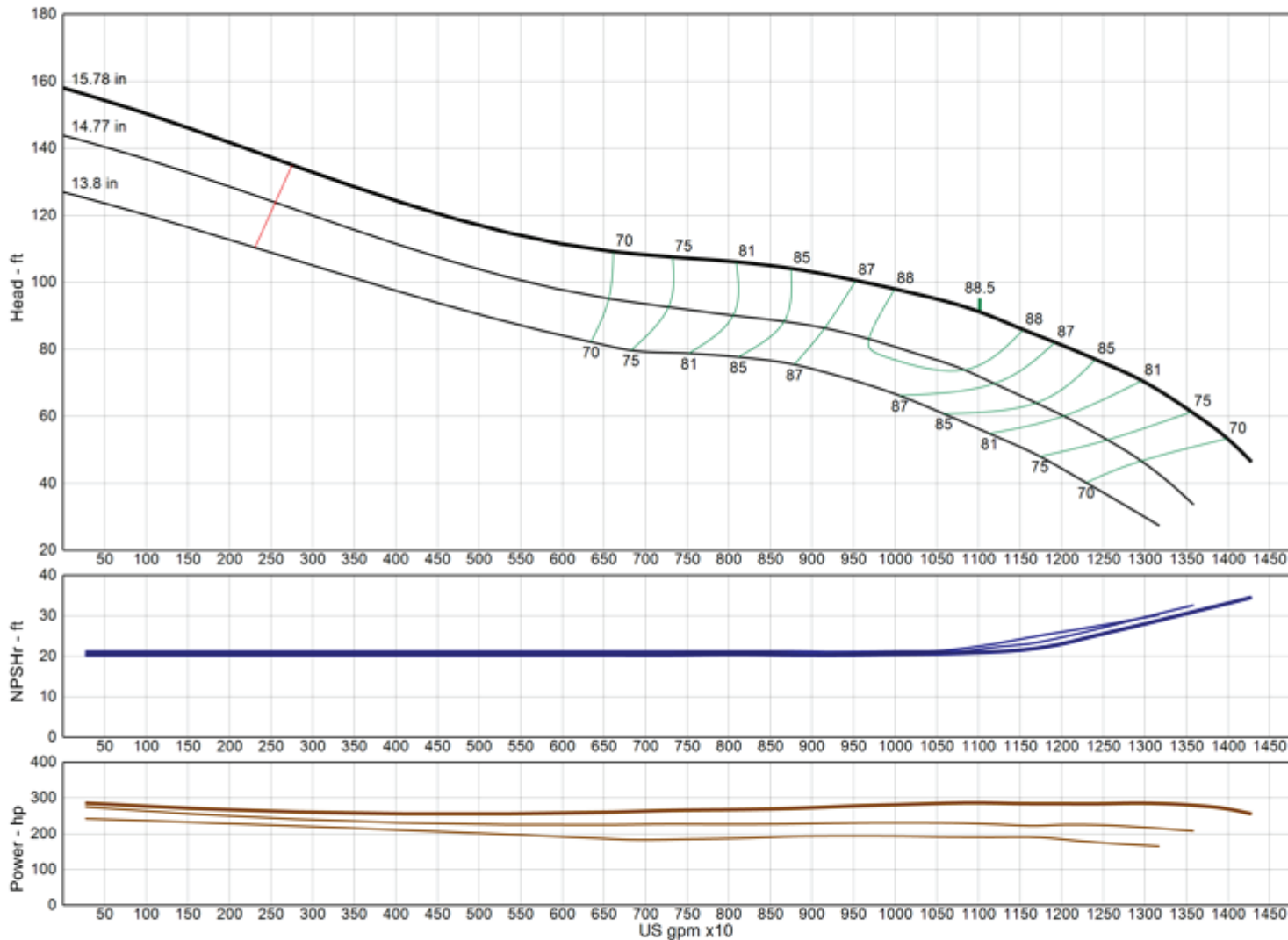
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# MODEL 24GHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24GHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4200
Thrust K-Factor	68.70 lb/ft
Bowl OD	25.00 in
Bowl Lateral	1.62 in
Max PSI	350 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

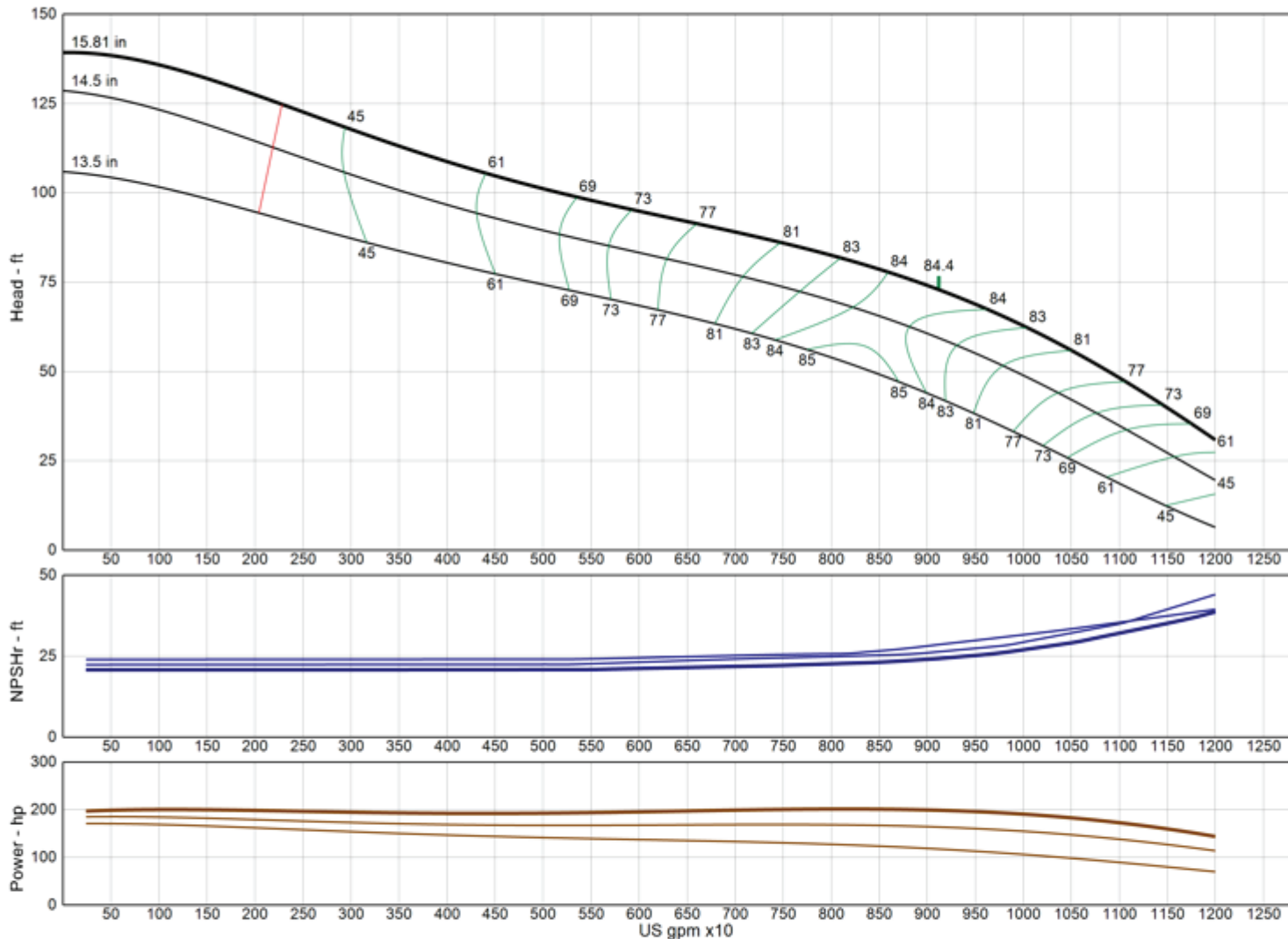
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# MODEL 24GLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>24GLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4515
Thrust K-Factor	59.50 lb/ft
Bowl OD	24.00 in
Bowl Lateral	1.62 in
Max PSI	350 psi
Thd Disch Size	--

### TURBINE OPERATIONS

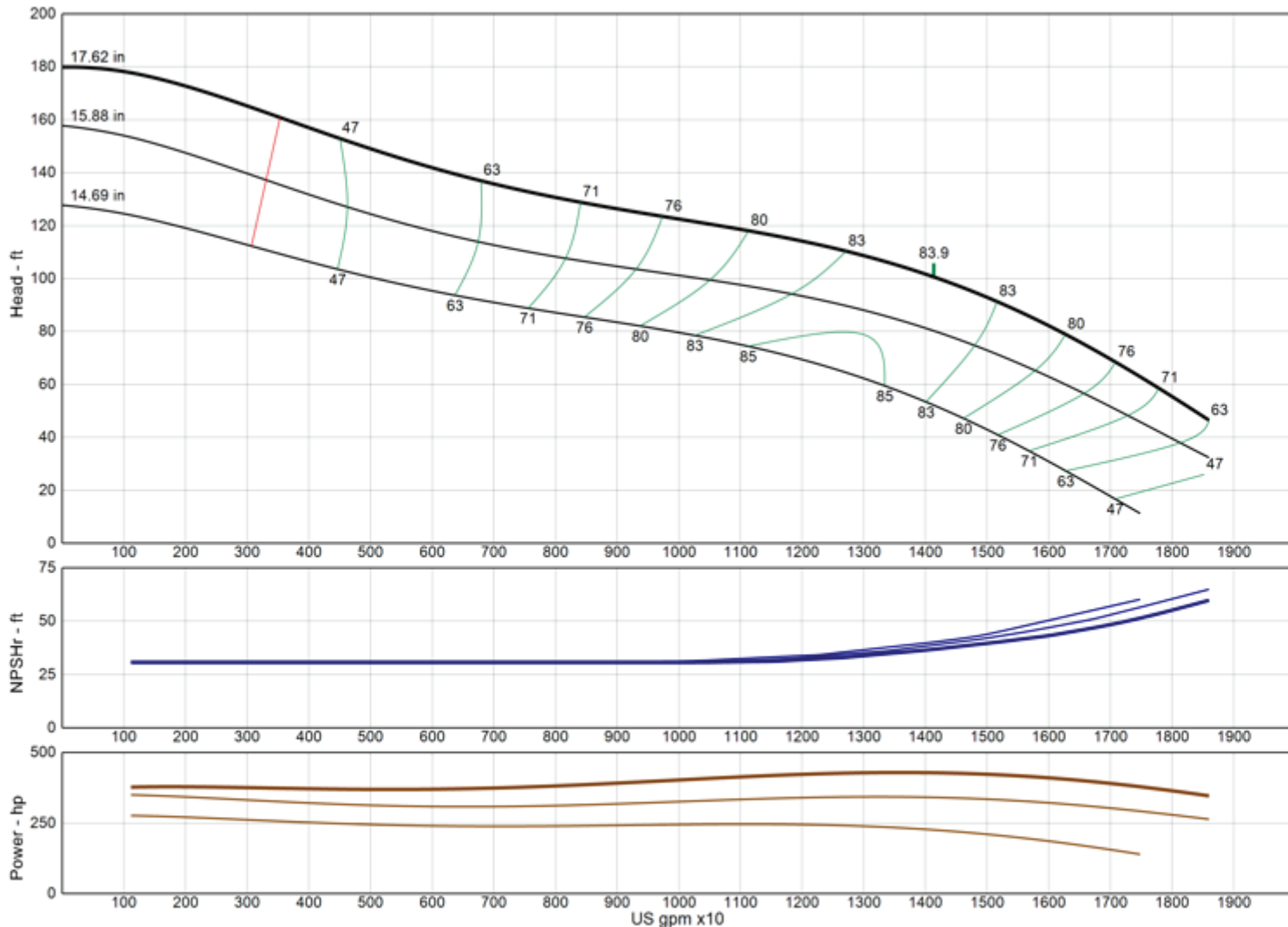
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 26GHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>26GHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-4.0
2-STAGE	-3.0
3-STAGE	-2.0
4-STAGE	-1.0
Impeller Type	Enclosed
Ns	4415
Thrust K-Factor	64.20 lb/ft
Bowl OD	24.50 in
Bowl Lateral	1.00 in
Max PSI	330 psi
Thd Disch Size	--

### TURBINE OPERATIONS

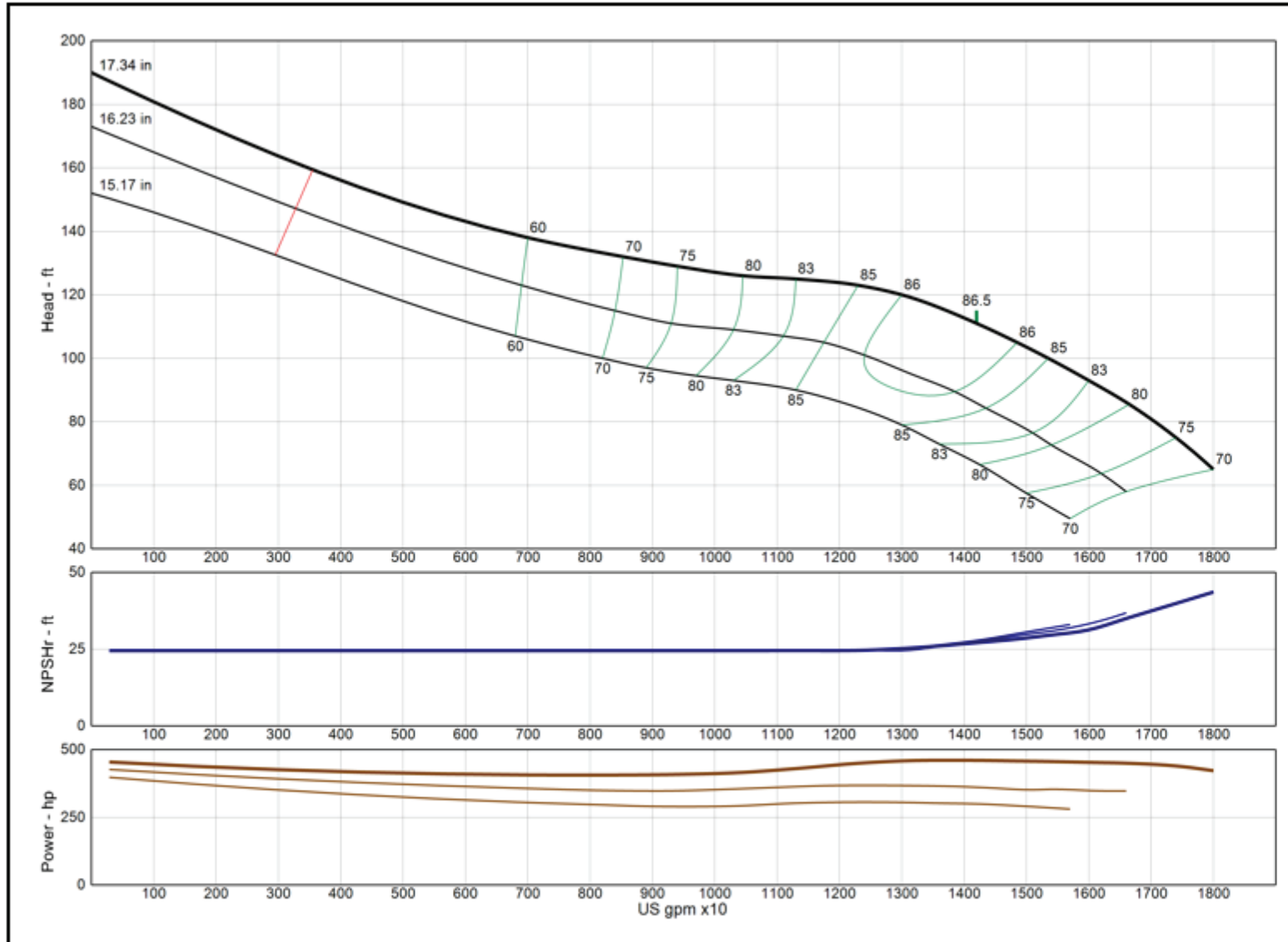
Lubbock, Texas

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# MODEL 26GHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>26GHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4110
Thrust K-Factor	80.90 lb/ft
Bowl OD	24.50 in
Bowl Lateral	1.00 in
Max PSI	330 psi
Thd Disch Size	--

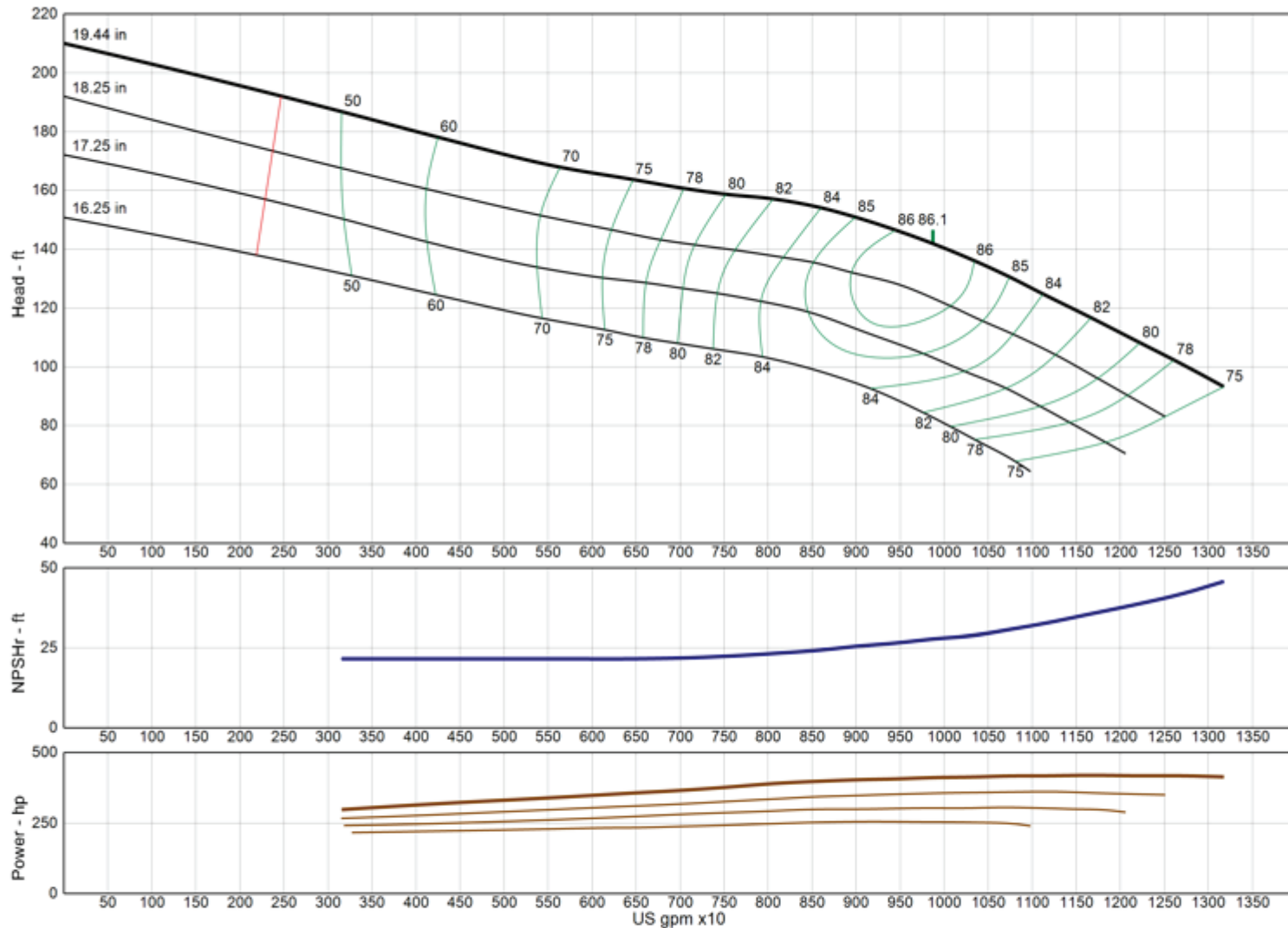
**TURBINE OPERATIONS**  
Lubbock, Texas

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# MODEL 28BHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>28BHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2850
Thrust K-Factor	68.50 lb/ft
Bowl OD	26.88 in
Bowl Lateral	0.87 in
Max PSI	380 psi
Thd Disch Size	--

### TURBINE OPERATIONS

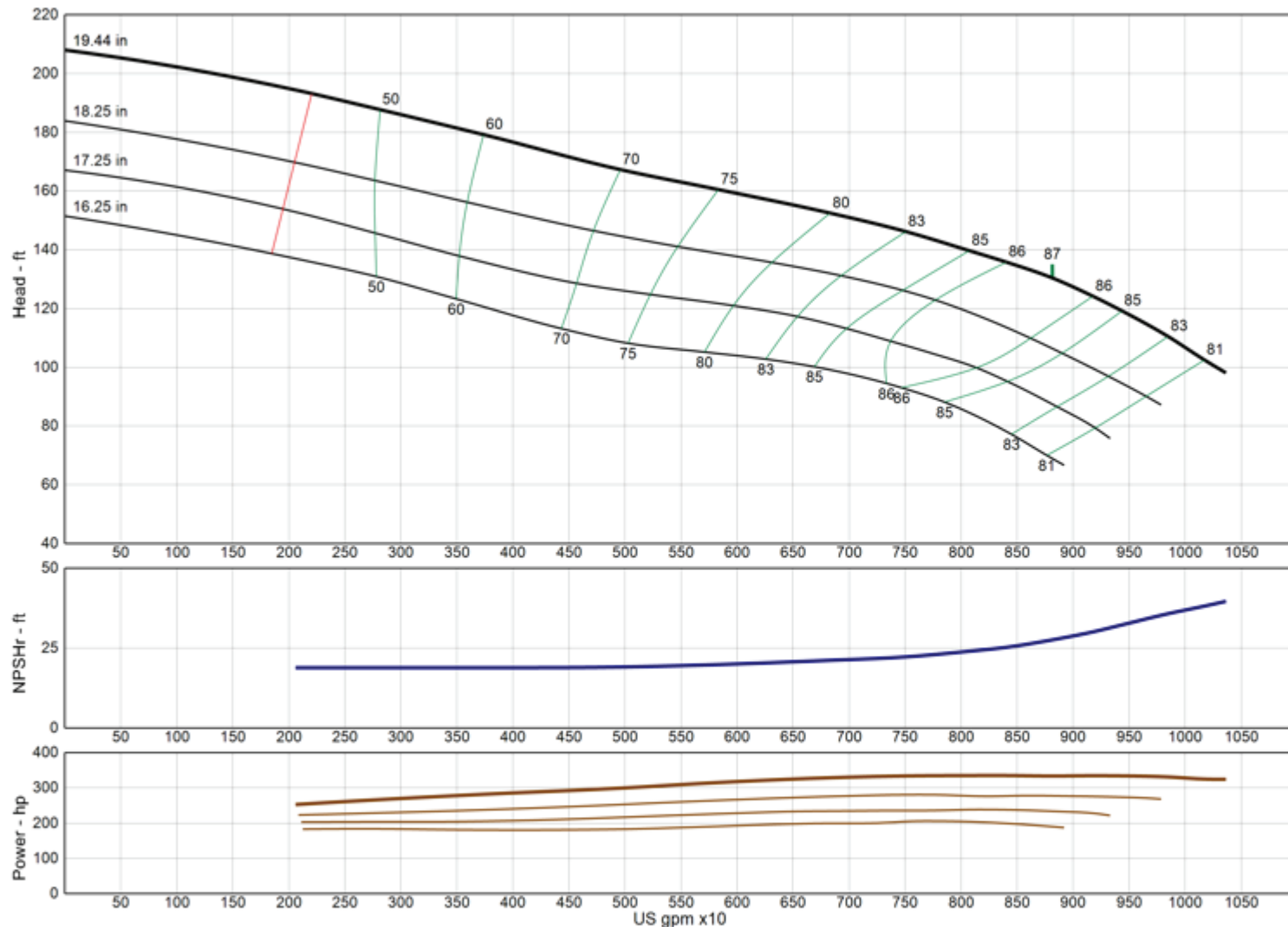
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 28BLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>28BLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-3.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	<b>Enclosed</b>
Ns	<b>2870</b>
Thrust K-Factor	<b>68.50 lb/ft</b>
Bowl OD	26.88 in
Bowl Lateral	0.87 in
Max PSI	380 psi
Thd Disch Size	--

### TURBINE OPERATIONS

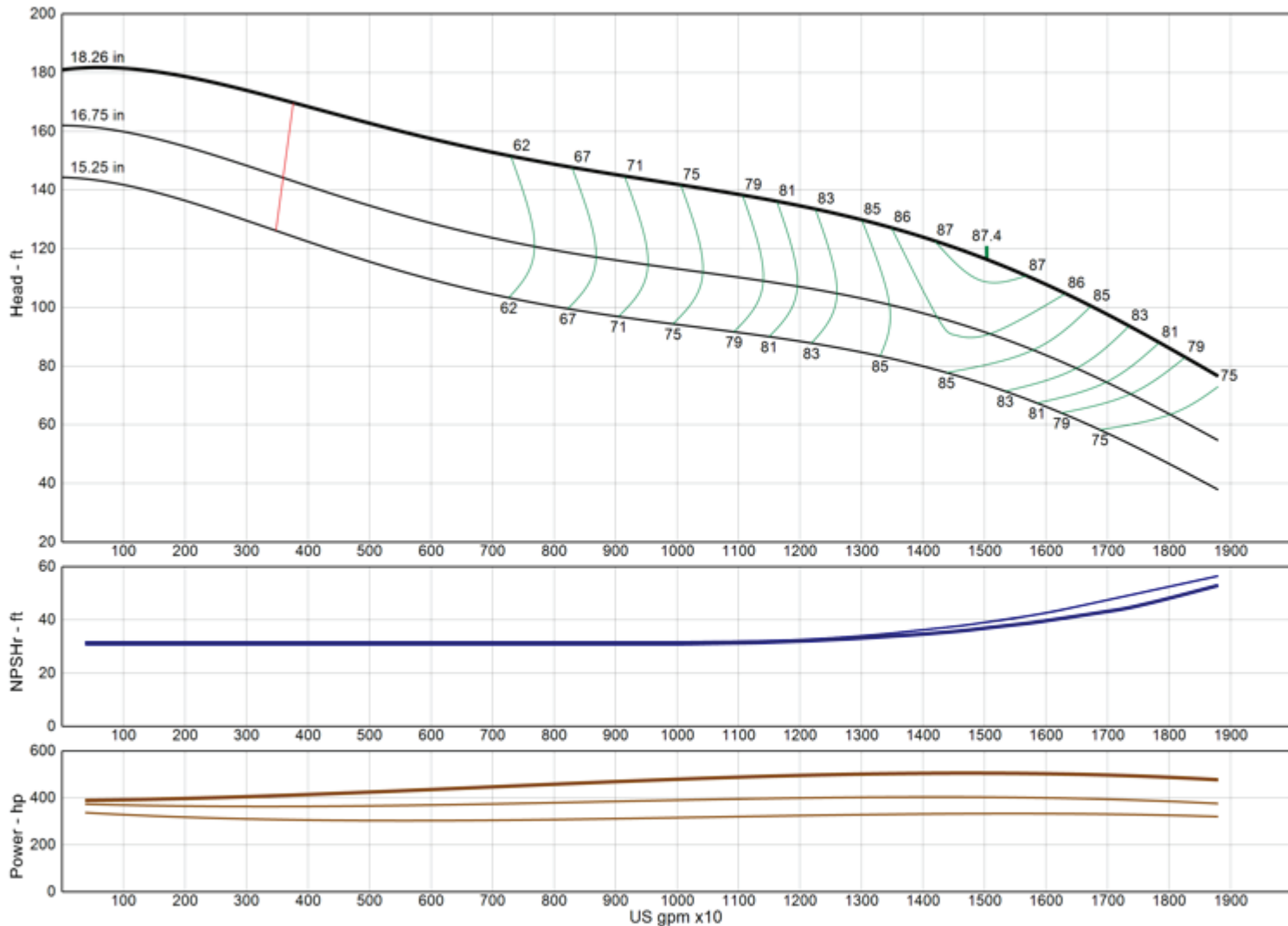
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 28GHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>28GHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4085
Thrust K-Factor	69.00 lb/ft
Bowl OD	26.88 in
Bowl Lateral	1.50 in
Max PSI	320 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

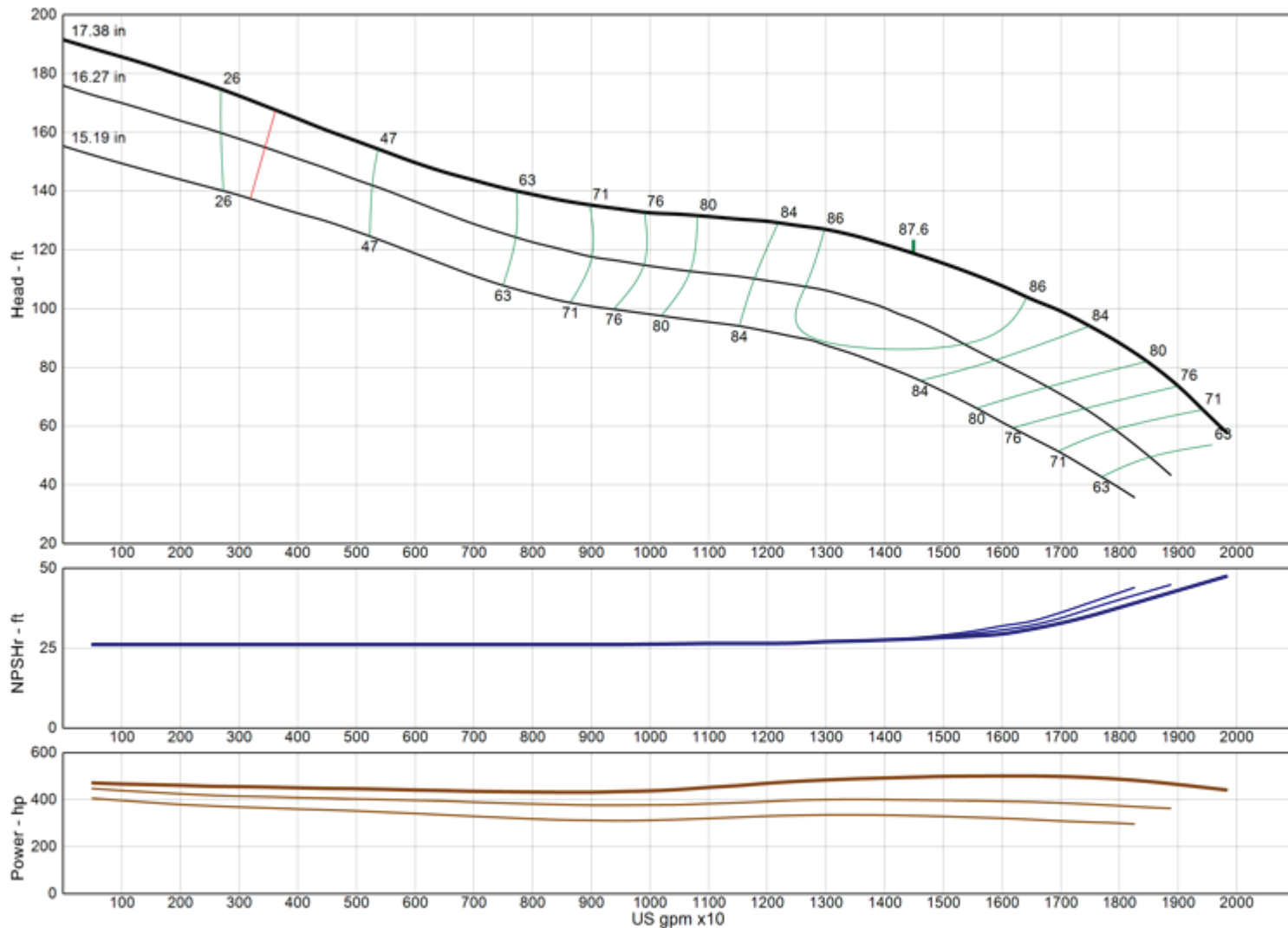
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# MODEL 28GHXC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>28GHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3945
Thrust K-Factor	86.90 lb/ft
Bowl OD	27.88 in
Bowl Lateral	1.13 in
Max PSI	320 psi
Thd Disch Size	--

### TURBINE OPERATIONS

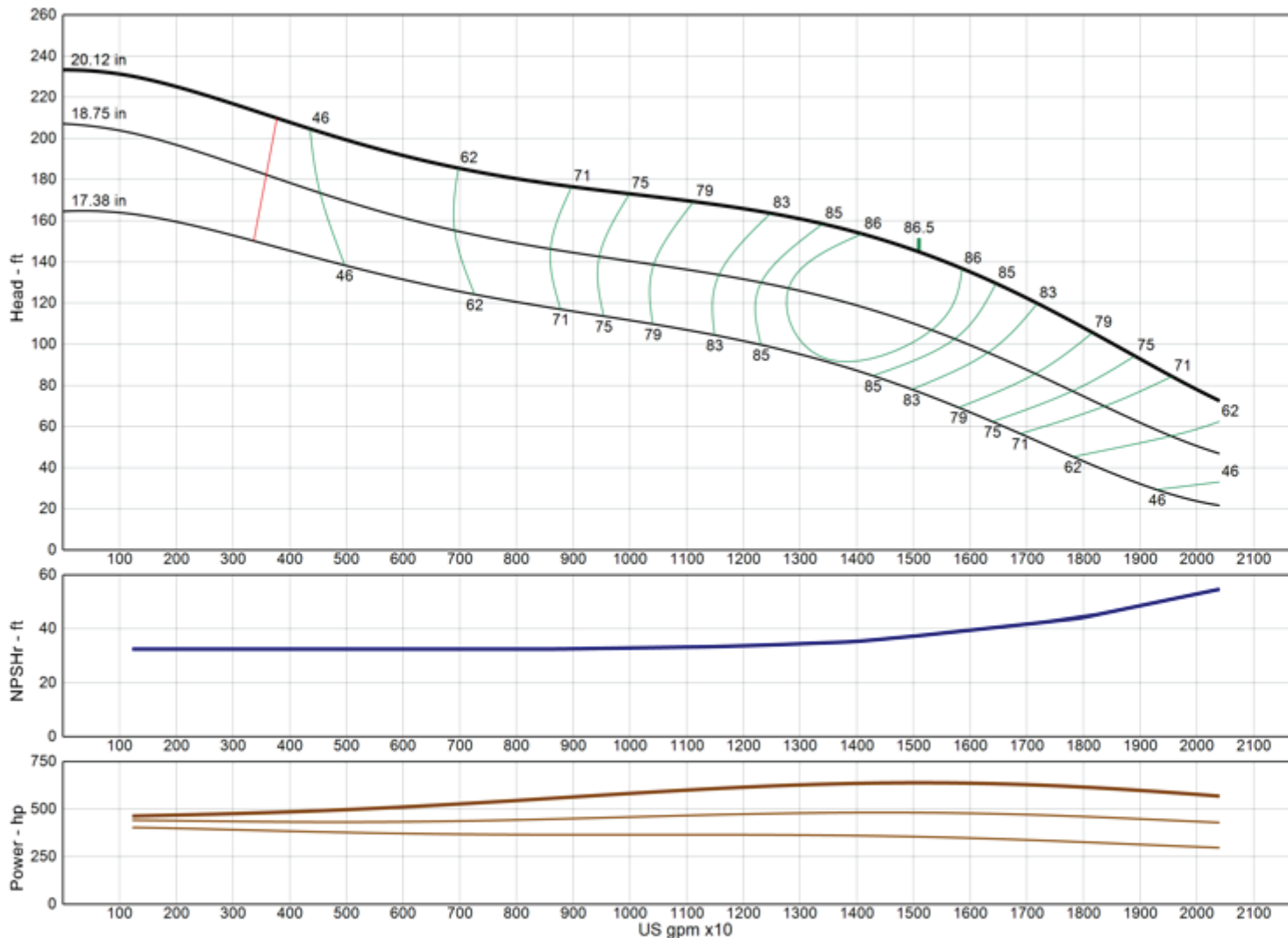
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 30BHC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>30BHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3470
Thrust K-Factor	92.00 lb/ft
Bowl OD	29.50 in
Bowl Lateral	0.87 in
Max PSI	380 psi
Thd Disch Size	--

### TURBINE OPERATIONS

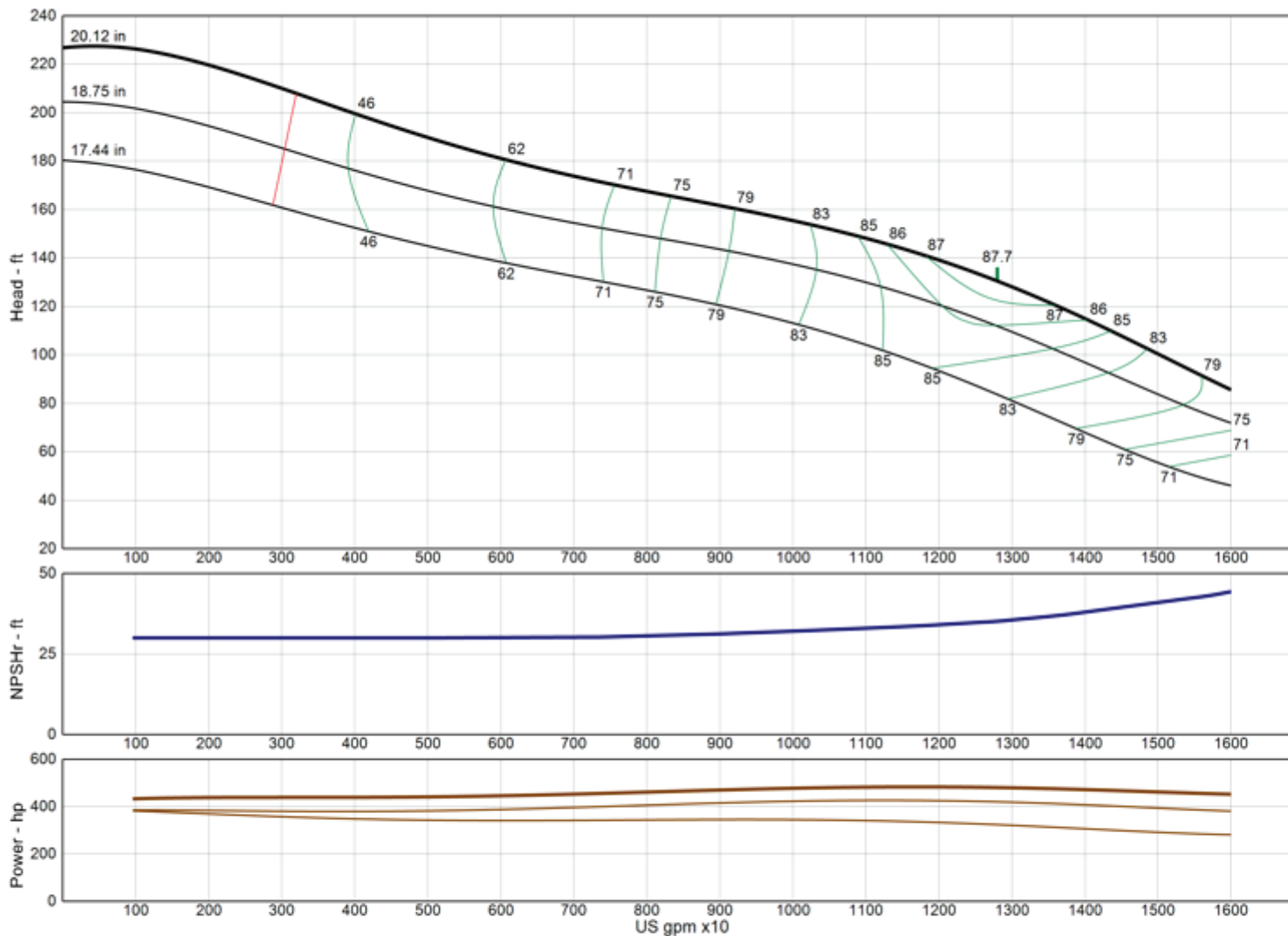
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 30BLC

(Effective July 17, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>30BLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3460
Thrust K-Factor	92.00 lb/ft
Bowl OD	29.50 in
Bowl Lateral	0.87 in
Max PSI	380 psi
Thd Disch Size	--

### TURBINE OPERATIONS

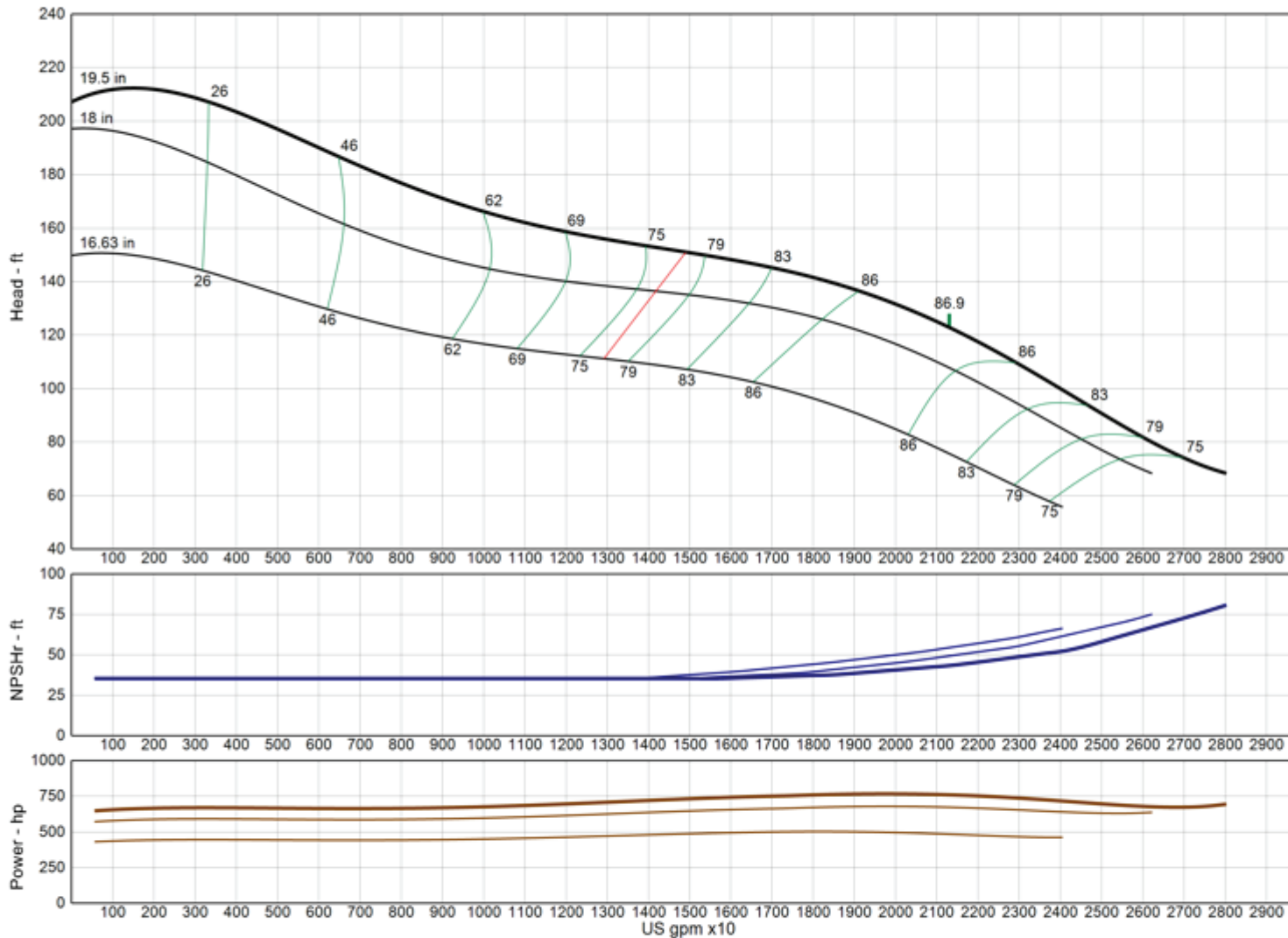
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 30GHC

(Effective November 04, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>30GHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4665
Thrust K-Factor	104.90 lb/ft
Bowl OD	30.00 in
Bowl Lateral	2.32 in
Max PSI	320 psi
Thd Disch Size	--

### TURBINE OPERATIONS

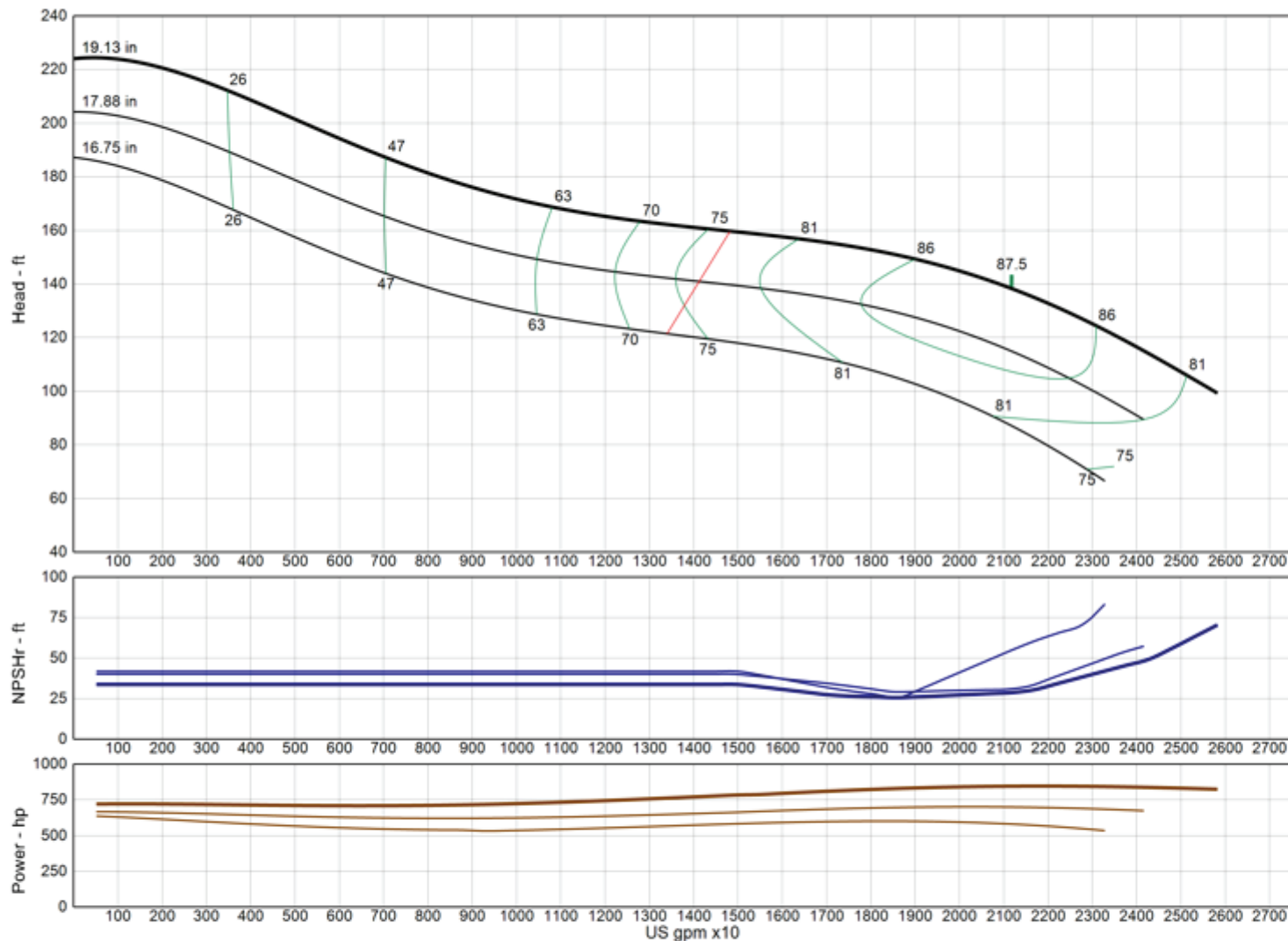
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 30GHXC

(Effective November 04, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>30GHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	<b>Enclosed</b>
Ns	<b>4255</b>
Thrust K-Factor	<b>125.20 lb/ft</b>
Bowl OD	30.00 in
Bowl Lateral	2.32 in
Max PSI	320 psi
Thd Disch Size	--

### TURBINE OPERATIONS

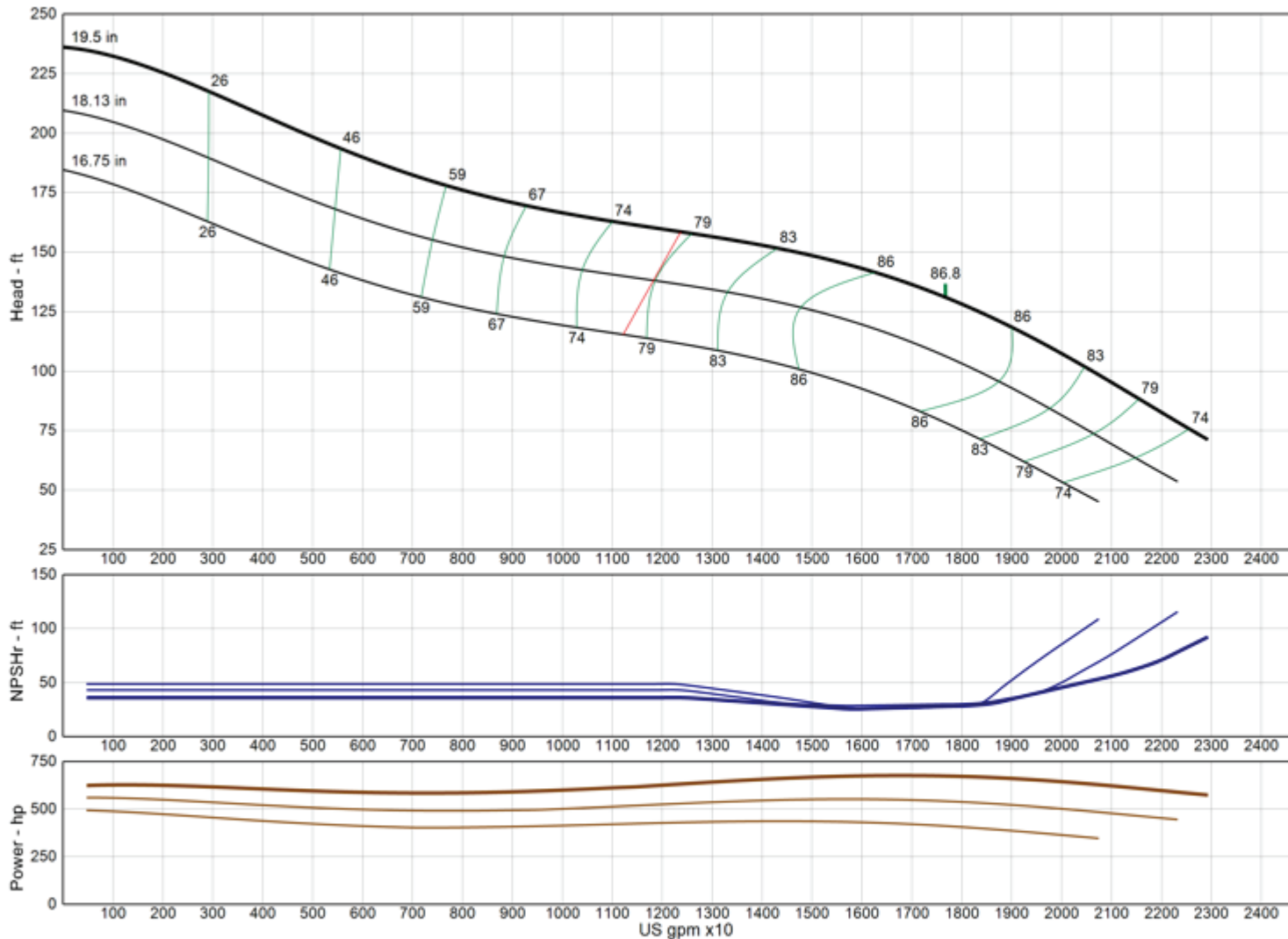
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 30GLC

(Effective November 04, 2019)

## Vertical Turbine Pump



**Model** 30GLC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE 0.0

2-STAGE 0.0

3-STAGE 0.0

4-STAGE 0.0

Impeller Type Enclosed

Ns 4050

Thrust K-Factor 103.60 lb/ft

Bowl OD 30.00 in

Bowl Lateral 2.32 in

Max PSI 320 psi

Thd Disch Size --

**TURBINE OPERATIONS**

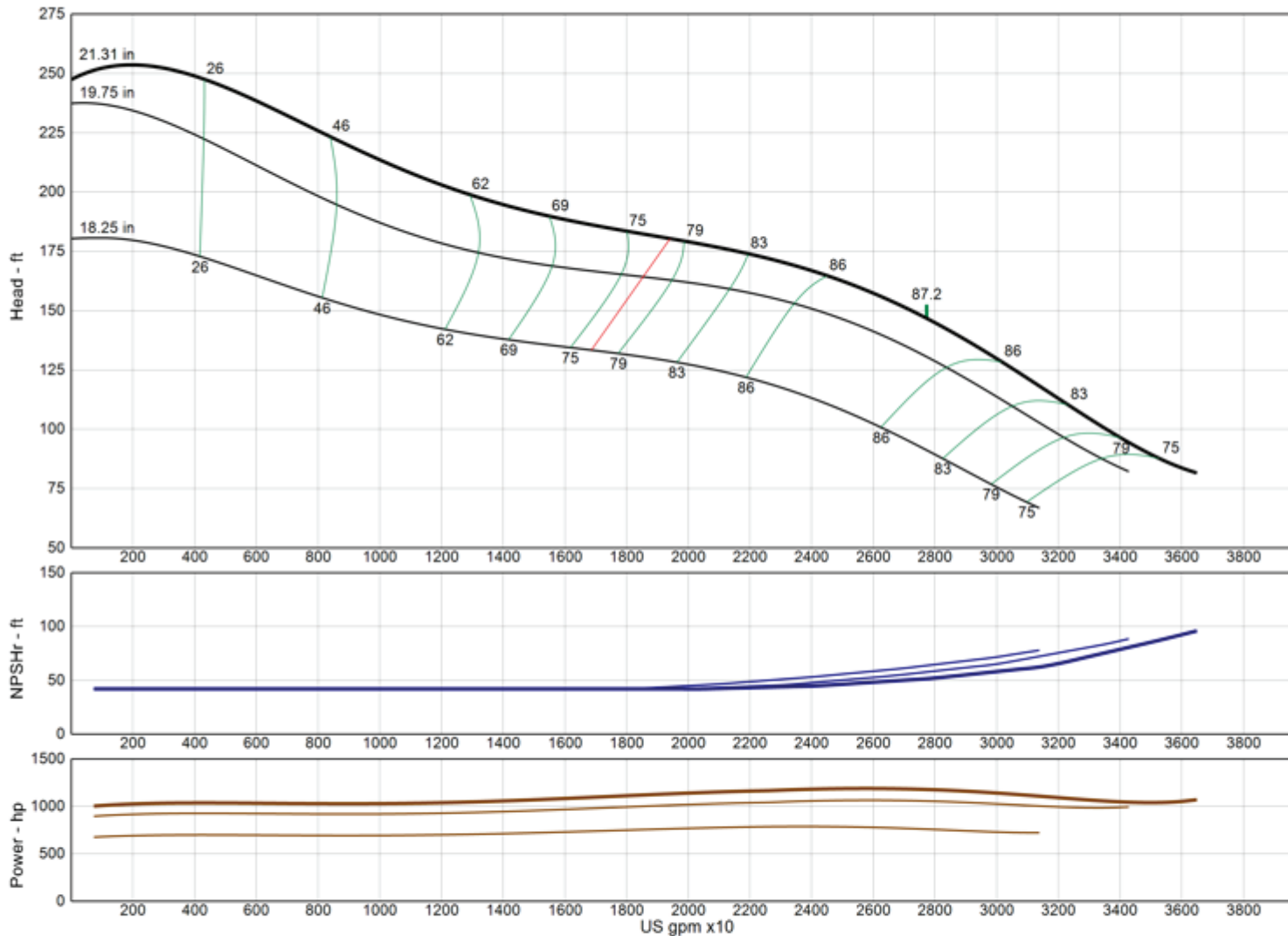
Lubbock, Texas

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# MODEL 32GHC

(Effective November 04, 2019)

## Vertical Turbine Pump



**Model** 32GHC

**RPM** 1180

Freq | Poles 60 Hz | 6-pole

Pump Type Lineshaft

**EFFICIENCY CORRECTION**

1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0

Impeller Type Enclosed

Ns 4660

Thrust K-Factor 124.40 lb/ft

Bowl OD 32.00 in

Bowl Lateral 2.25 in

Max PSI 320 psi

Thd Disch Size --

**TURBINE OPERATIONS**

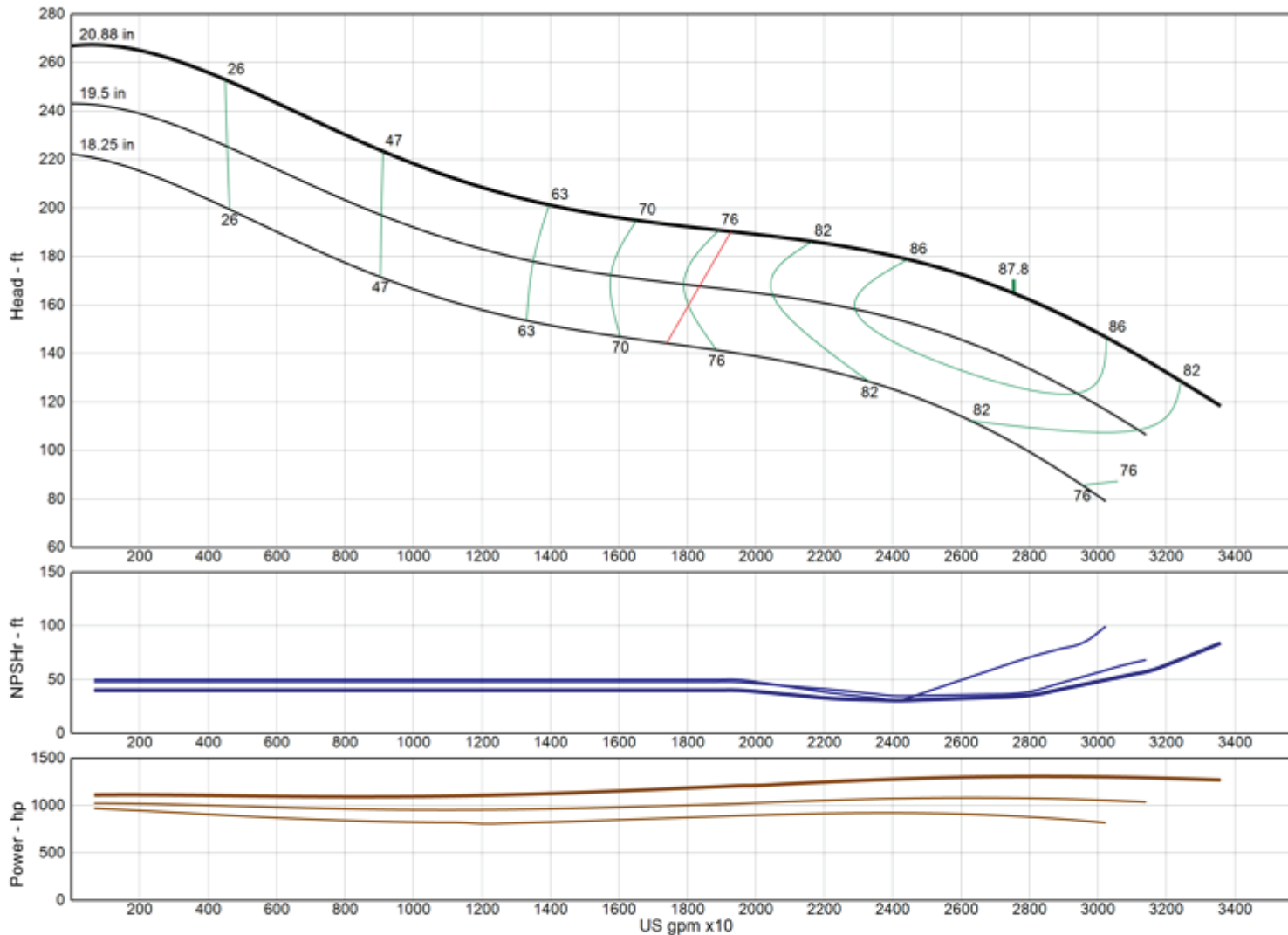
Lubbock, Texas

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# MODEL 32GHXC

(Effective November 04, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>32GHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4255
Thrust K-Factor	148.10 lb/ft
Bowl OD	32.00 in
Bowl Lateral	2.25 in
Max PSI	320 psi
Thd Disch Size	--

### TURBINE OPERATIONS

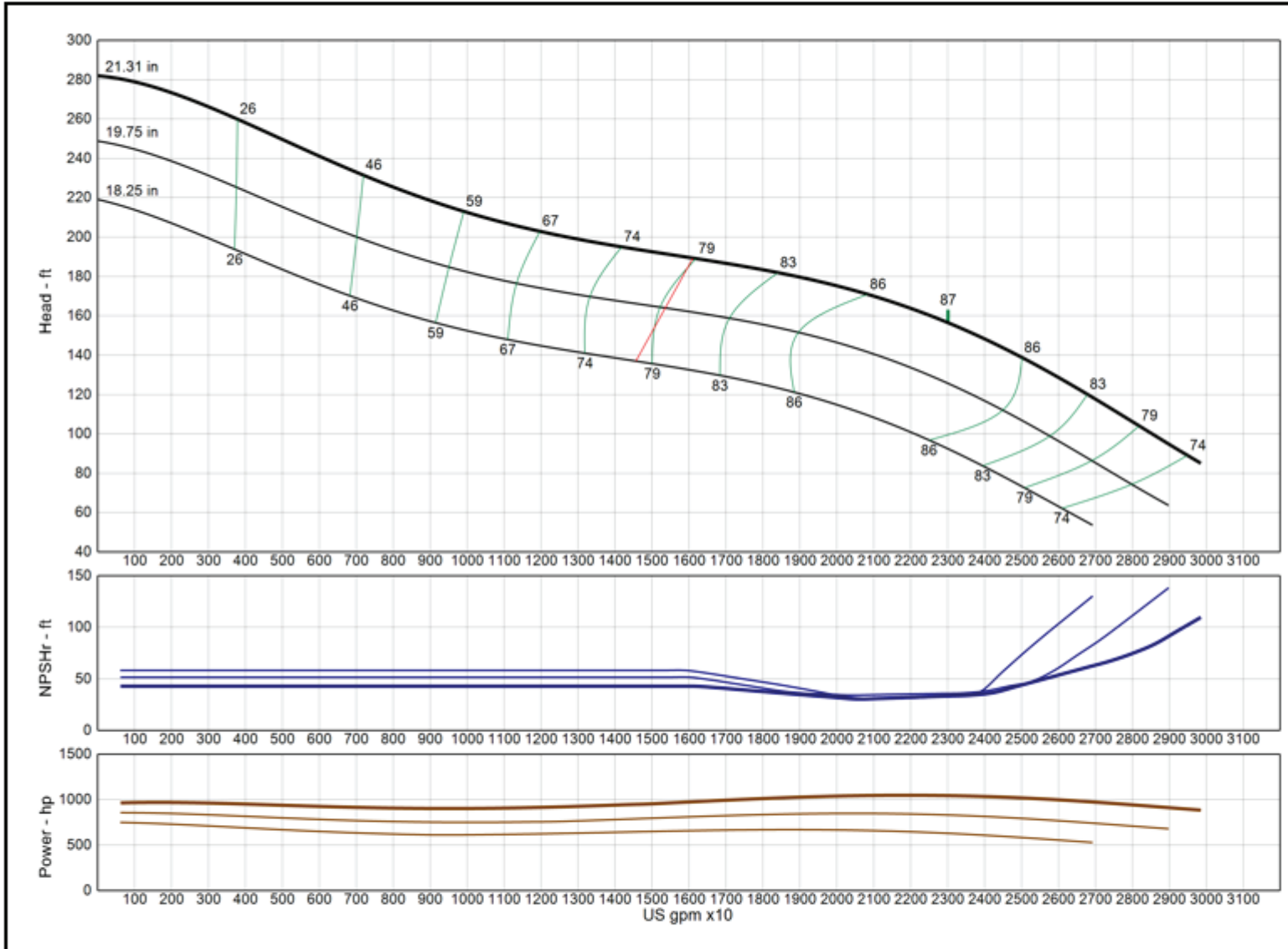
Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# MODEL 32GLC

(Effective November 04, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>32GLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4045
Thrust K-Factor	121.40 lb/ft
Bowl OD	32.00 in
Bowl Lateral	2.25 in
Max PSI	320 psi
Thd Disch Size	--

**TURBINE OPERATIONS**  
Lubbock, Texas

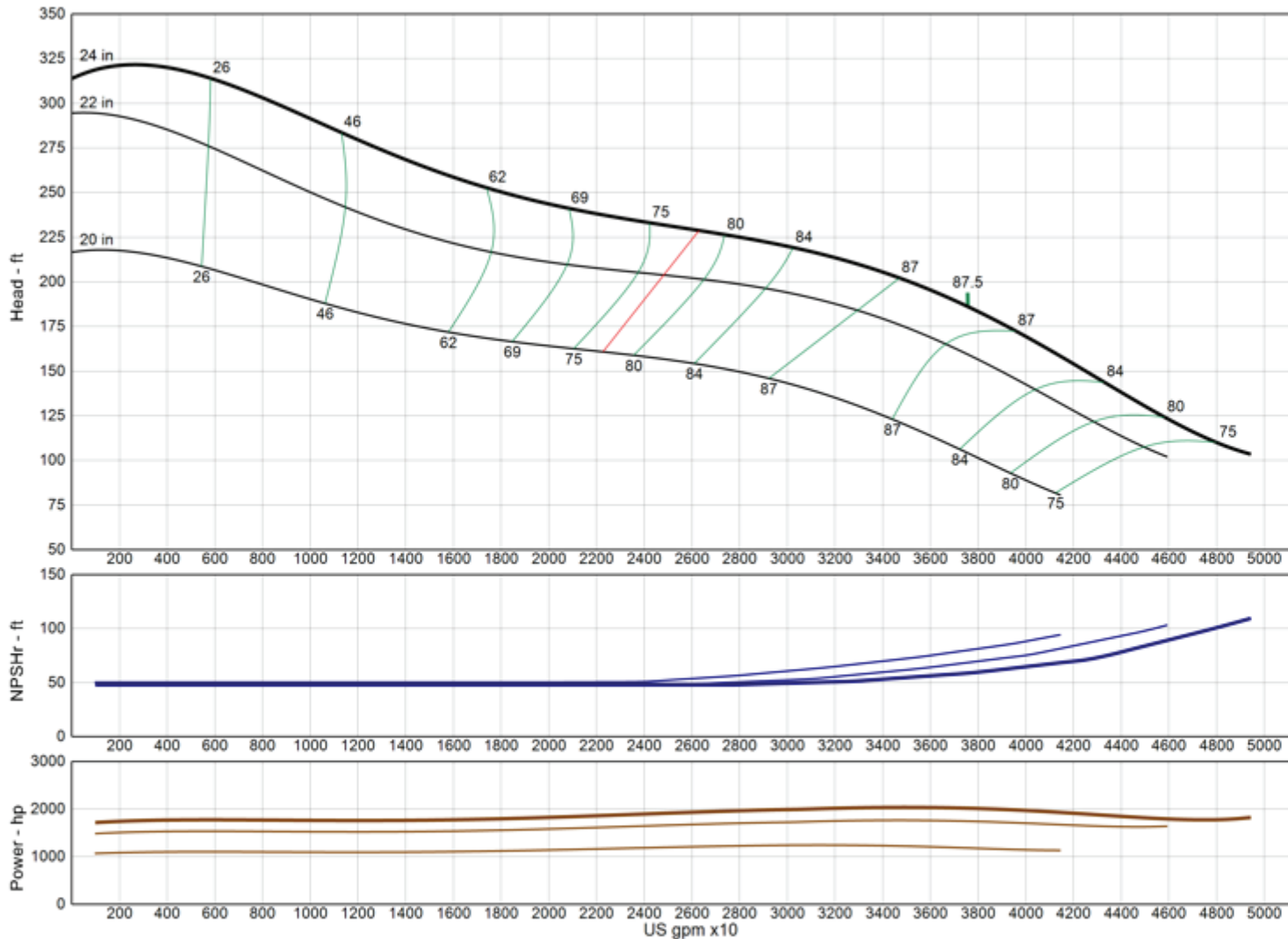
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# MODEL 34GHC

(Effective November 04, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>34GHC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4540
Thrust K-Factor	151.00 lb/ft
Bowl OD	34.00 in
Bowl Lateral	2.11 in
Max PSI	330 psi
Thd Disch Size	--

**TURBINE OPERATIONS**  
Lubbock, Texas

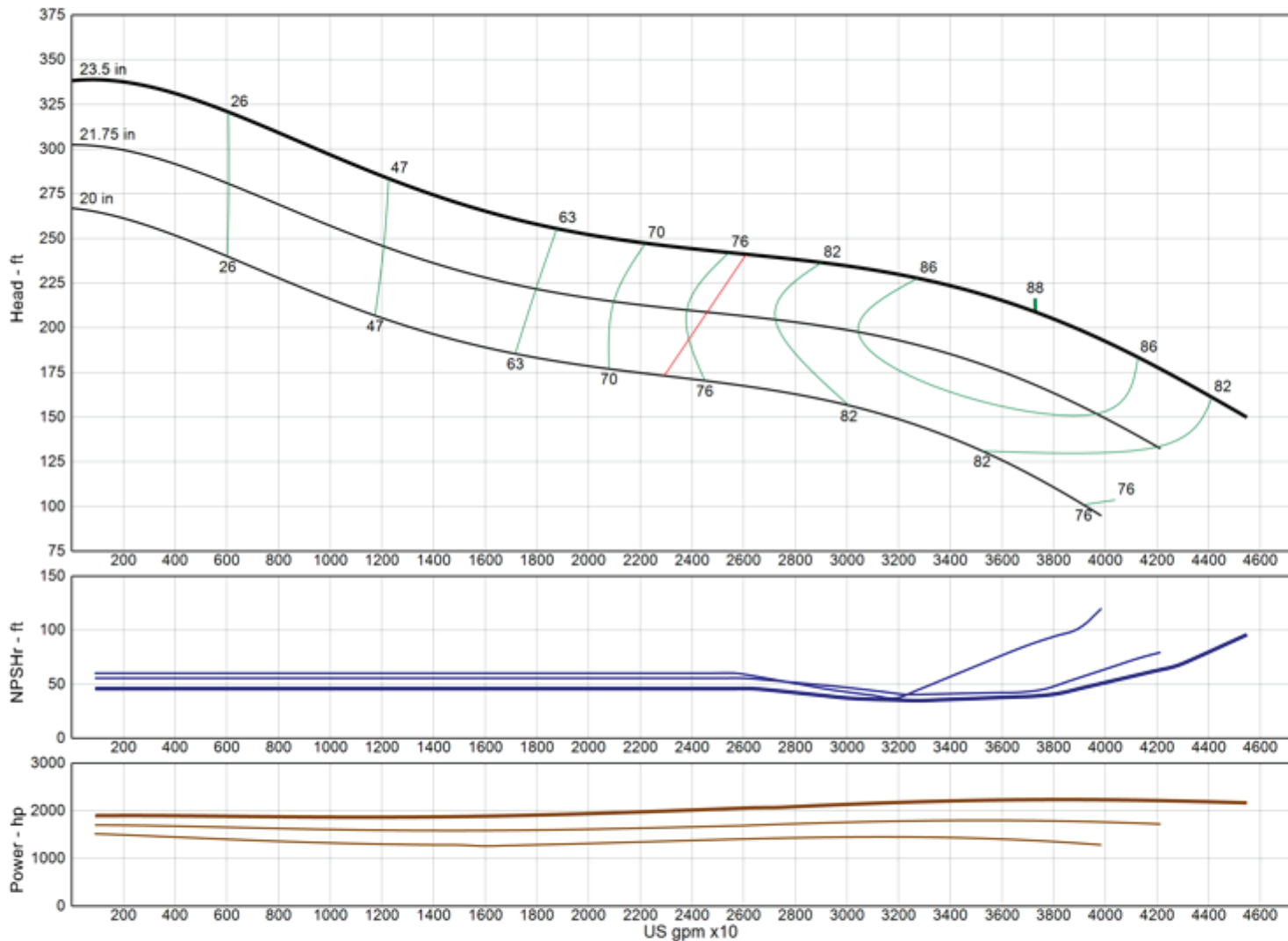
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# MODEL 34GHXC

(Effective November 04, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>34GHXC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4145
Thrust K-Factor	177.50 lb/ft
Bowl OD	34.00 in
Bowl Lateral	2.11 in
Max PSI	330 psi
Thd Disch Size	--

### TURBINE OPERATIONS

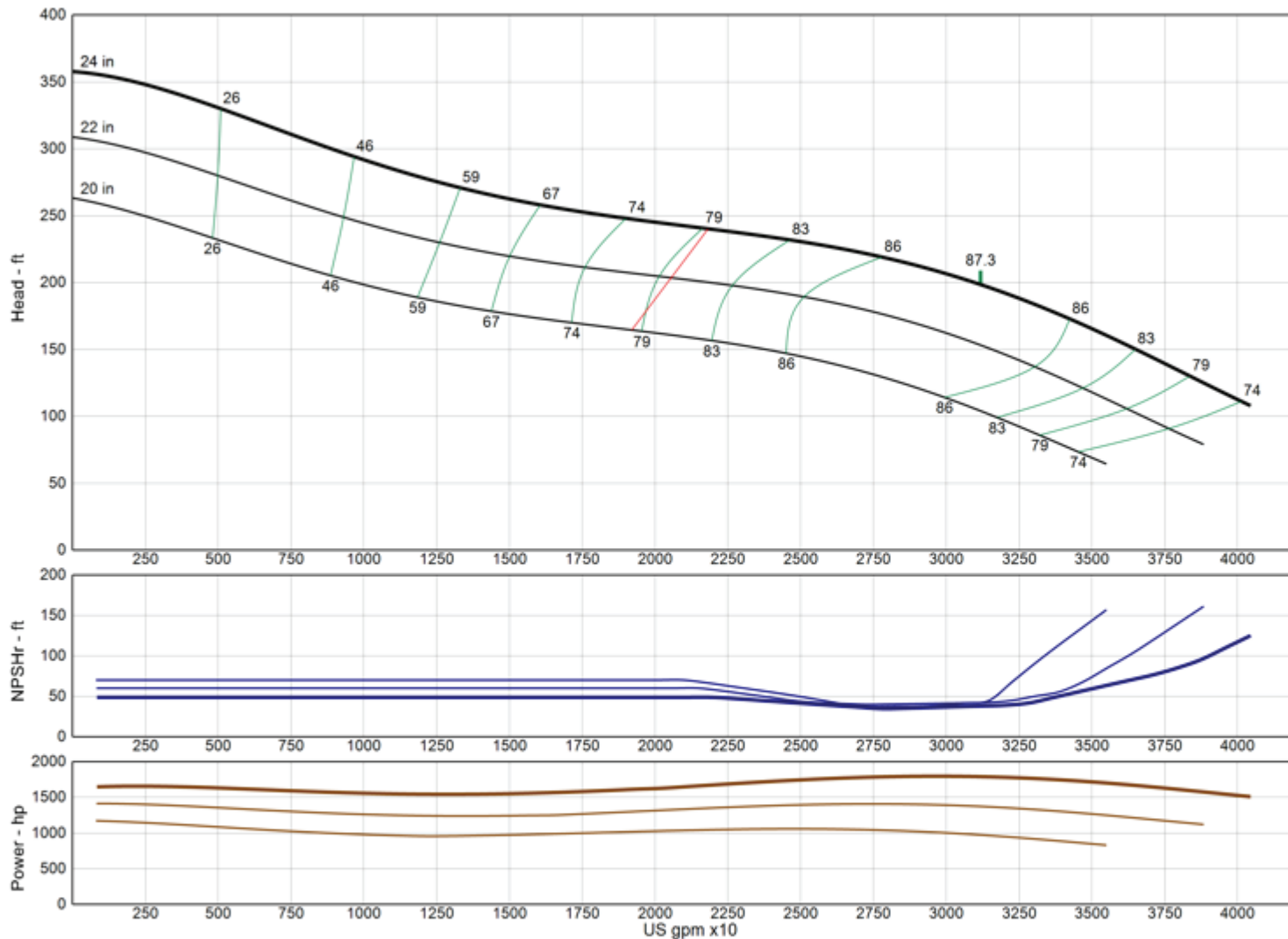
Lubbock, Texas

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# MODEL 34GLC

(Effective November 04, 2019)

## Vertical Turbine Pump



<b>Model</b>	<b>34GLC</b>
<b>RPM</b>	<b>1180</b>
Freq   Poles	60 Hz   6-pole
Pump Type	Lineshaft
<b>EFFICIENCY CORRECTION</b>	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3940
Thrust K-Factor	147.20 lb/ft
Bowl OD	34.00 in
Bowl Lateral	2.11 in
Max PSI	330 psi
Thd Disch Size	--

### TURBINE OPERATIONS

Lubbock, Texas

NOMINAL BOWL PERFORMANCE CURVE AND DATA BASED ON PUMPING CLEAR, NON-AERATED WATER AND USING STANDARD MATERIALS OF CONSTRUCTION. RATED POINT ONLY CAN BE GUARANTEED BY THE FACTORY. CURVES REPRESENT SINGLE STAGE AVERAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES DIRECTLY TO EFFICIENCY (-) AND HEAD (x) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

# Xylem |'zīləm|

- 1) The tissue in plants that brings water upward from the roots;
- 2) a leading global water technology company.

We're a global team unified in a common purpose: creating advanced technology solutions to the world's water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services, and agricultural settings. With its October 2016 acquisition of Sensus, Xylem added smart metering, network technologies and advanced data analytics for water, gas and electric utilities to its portfolio of solutions. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise with a strong focus on developing comprehensive, sustainable solutions.

**For more information on how Xylem can help you, go to [www.xylem.com](http://www.xylem.com)**



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