

Lineshaft Turbine Pump Curves

1000 RPM CURVES - 50 CYCLE PERFORMANCE

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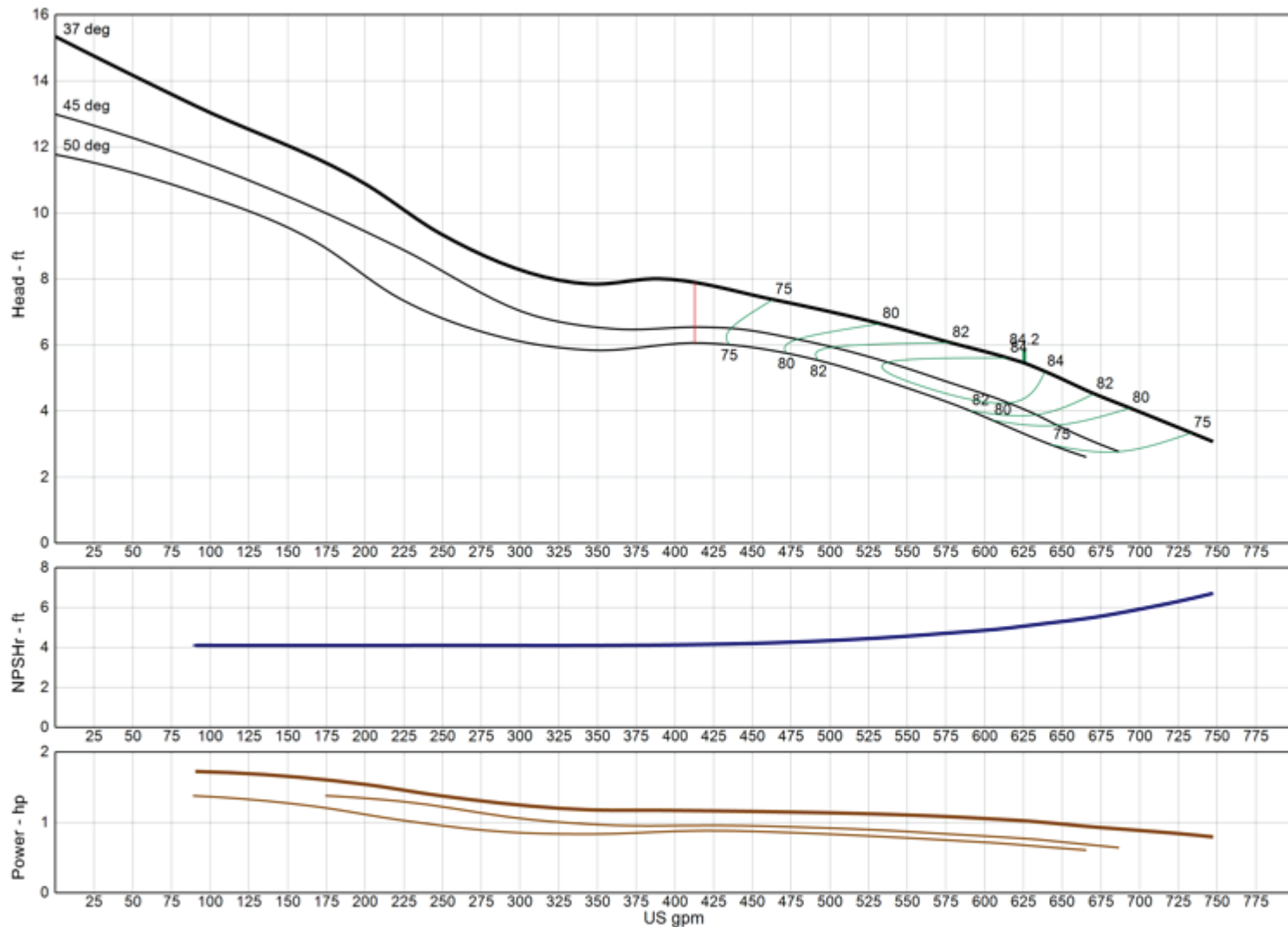
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MODEL 6MMO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 6MMO

RPM 985

Freq | Poles 50 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 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

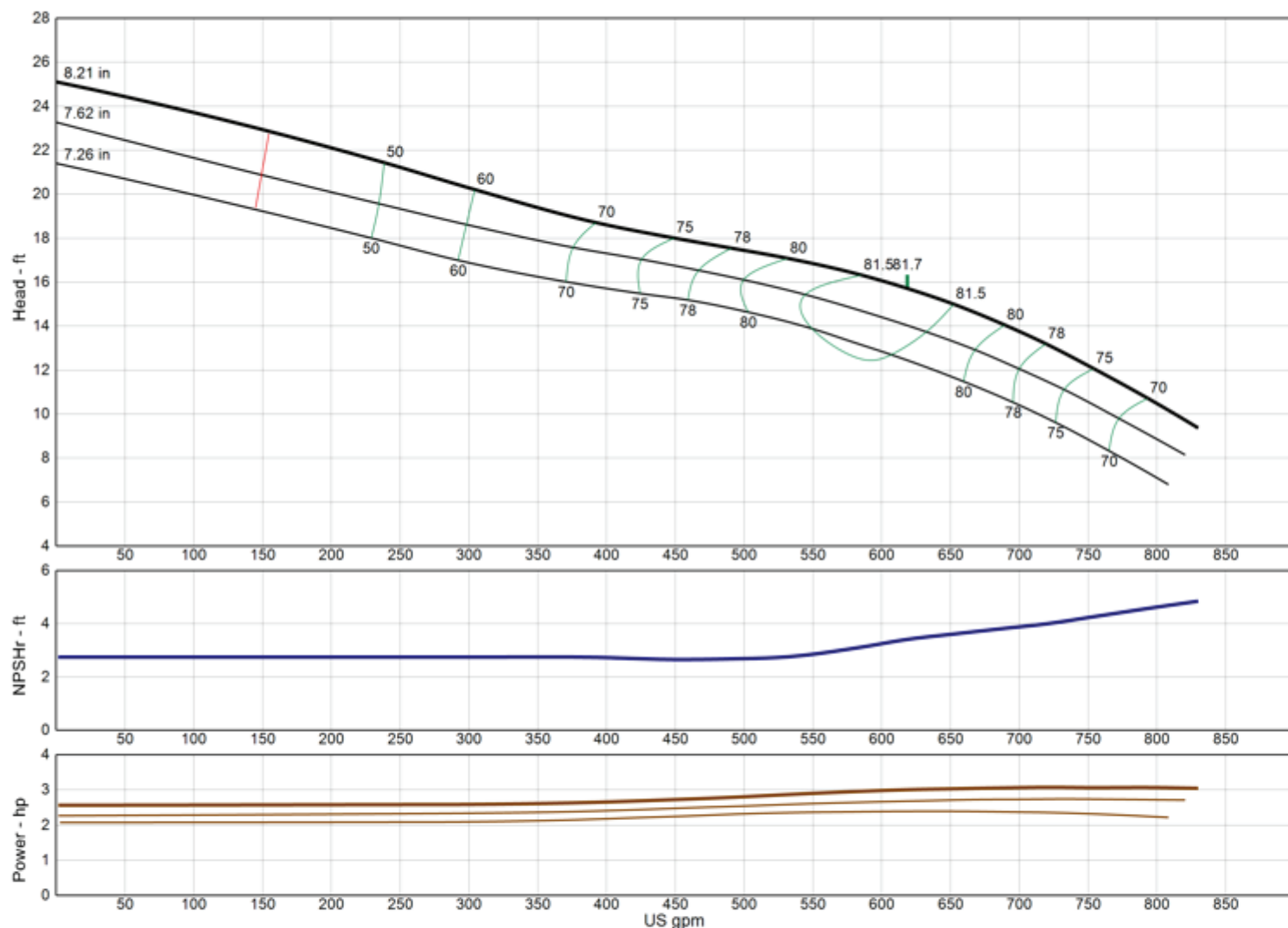
Lubbock, Texas

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 10DXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 10DXC

RPM 985

Freq | Poles 50 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

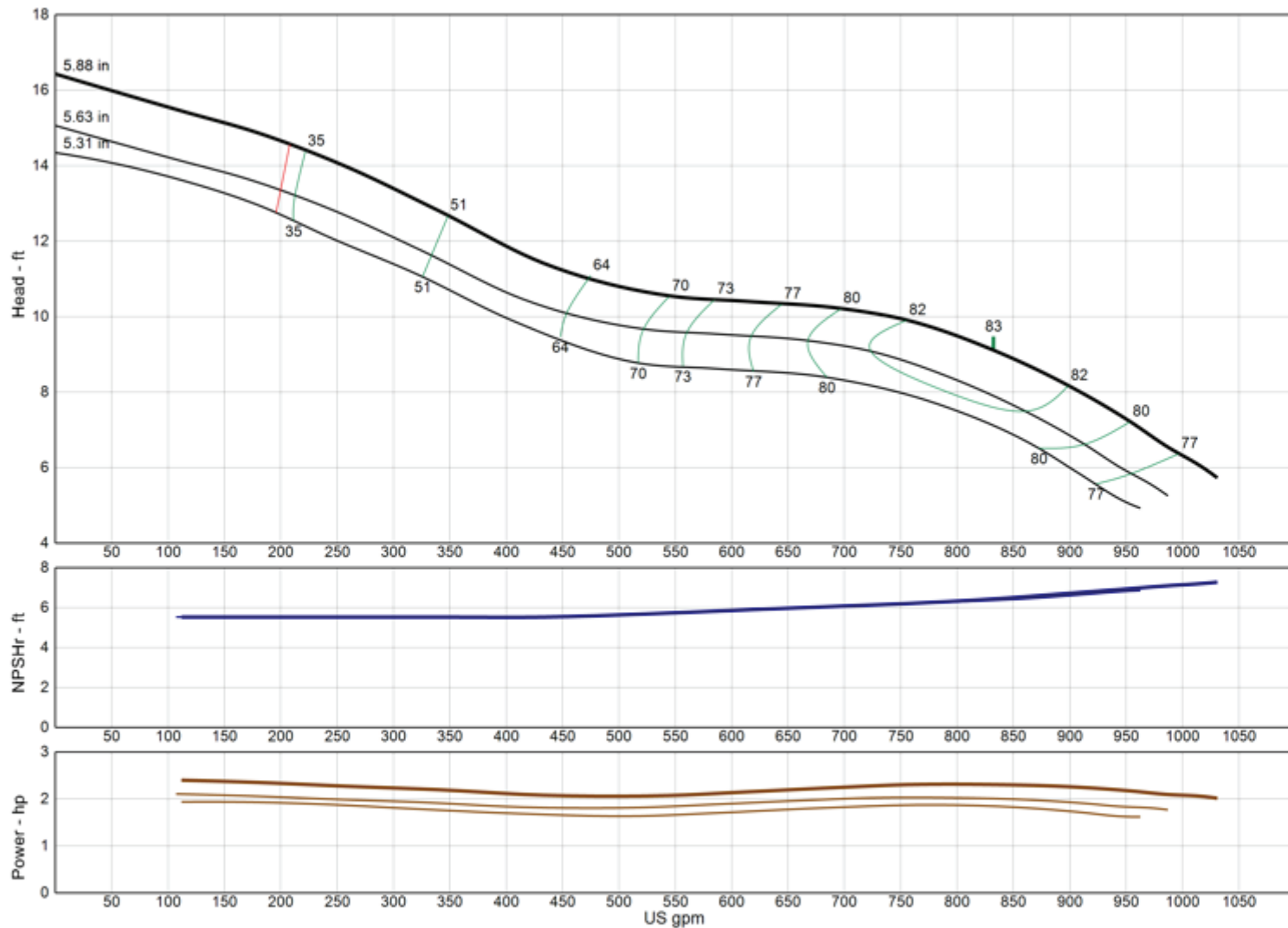
Lubbock, Texas

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



Model	10LHC
RPM	985
Freq Poles	50 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	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

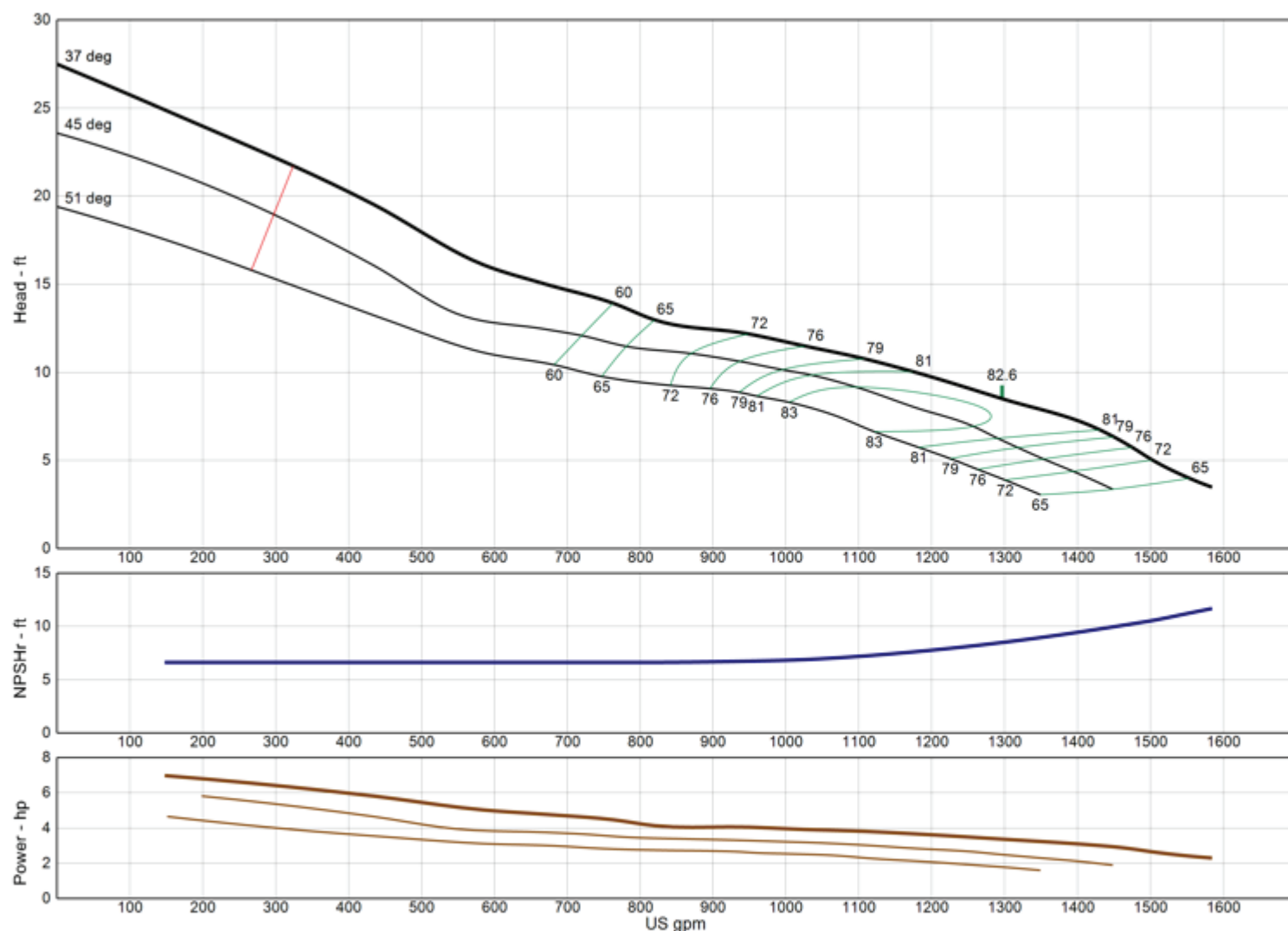
Lubbock, Texas

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MODEL 10MMO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	10MMO
RPM	985
Freq Poles	50 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	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

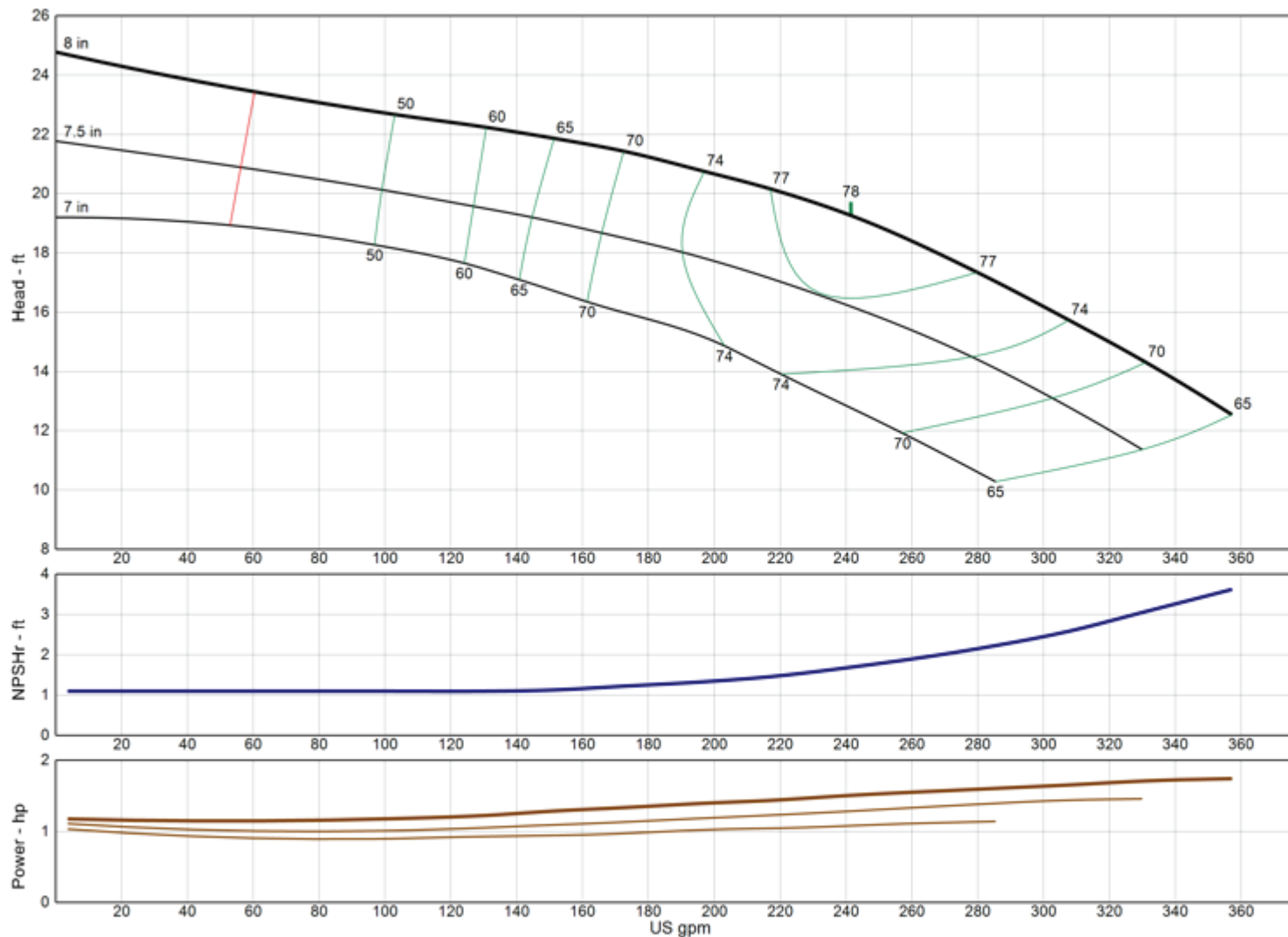
Lubbock, Texas

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MODEL 11RAHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	11RAHXC
RPM	985
Freq Poles	50 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	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

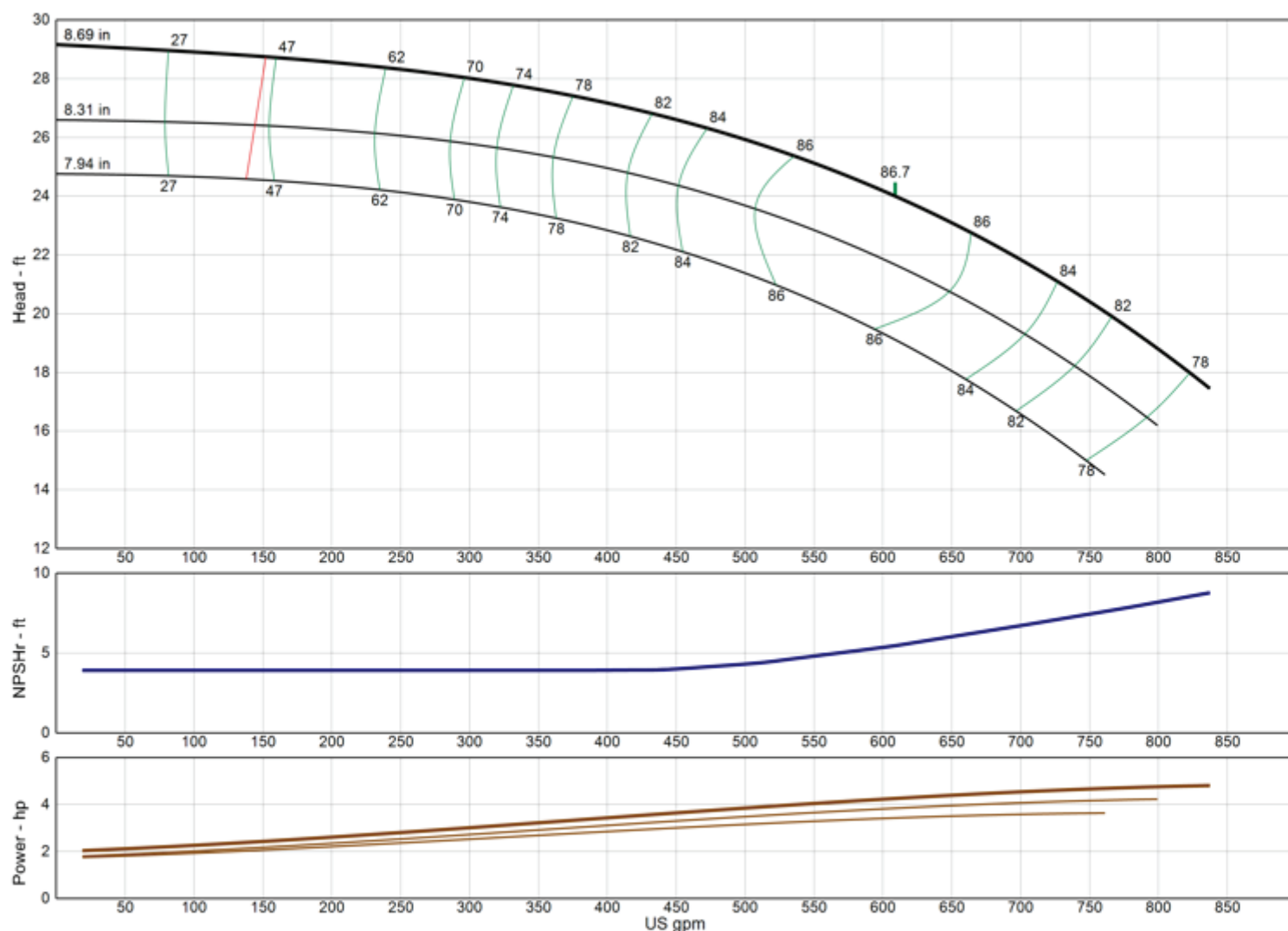
Lubbock, Texas

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MODEL 12CHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	12CHC
RPM	985
Freq Poles	50 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	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

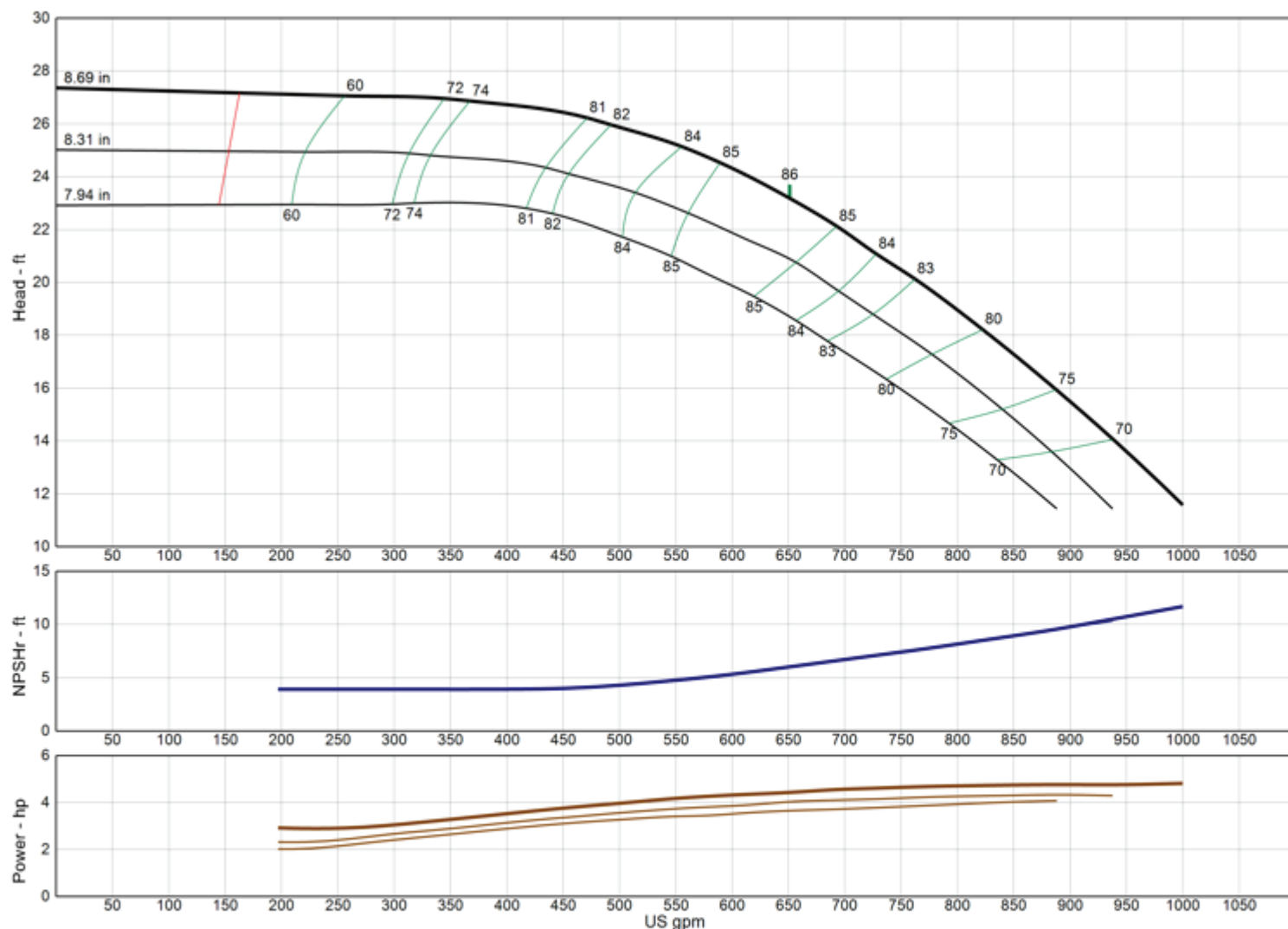
Lubbock, Texas

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MODEL 12CHO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12CHO
RPM	985
Freq Poles	50 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	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

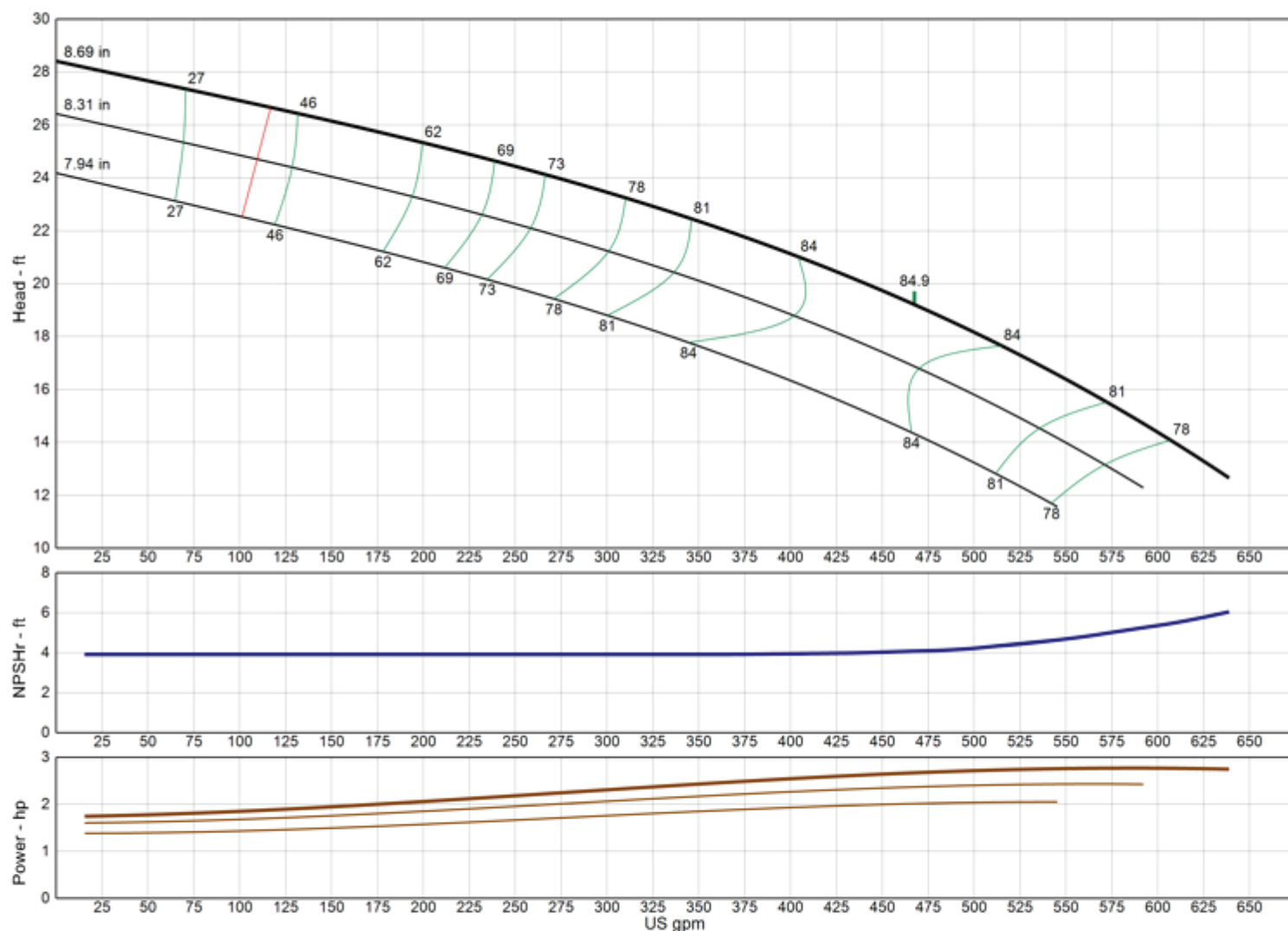
Lubbock, Texas

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MODEL 12CLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	12CLC
RPM	985
Freq Poles	50 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	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

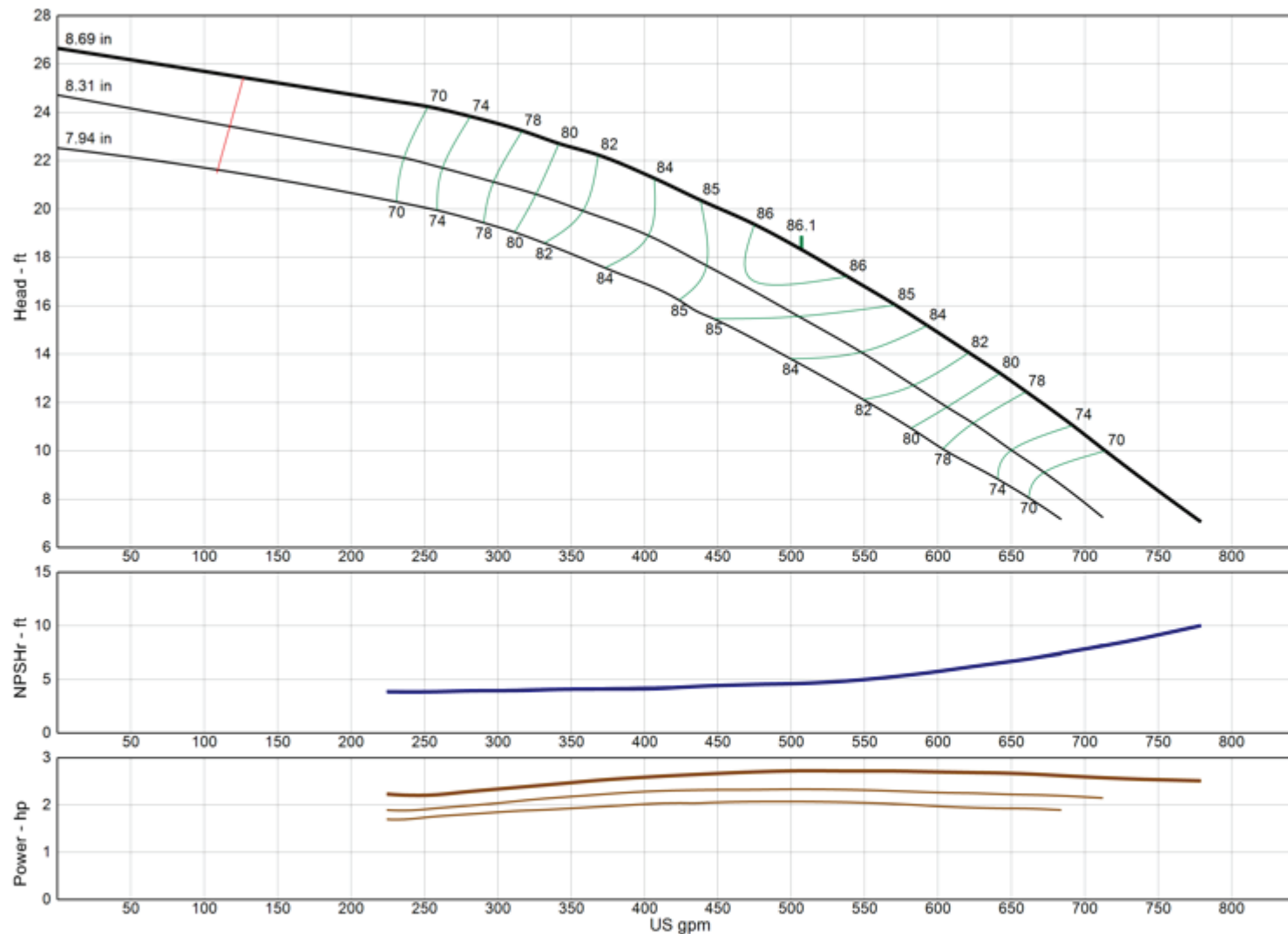
Lubbock, Texas

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MODEL 12CLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12CLO
RPM	985
Freq Poles	50 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

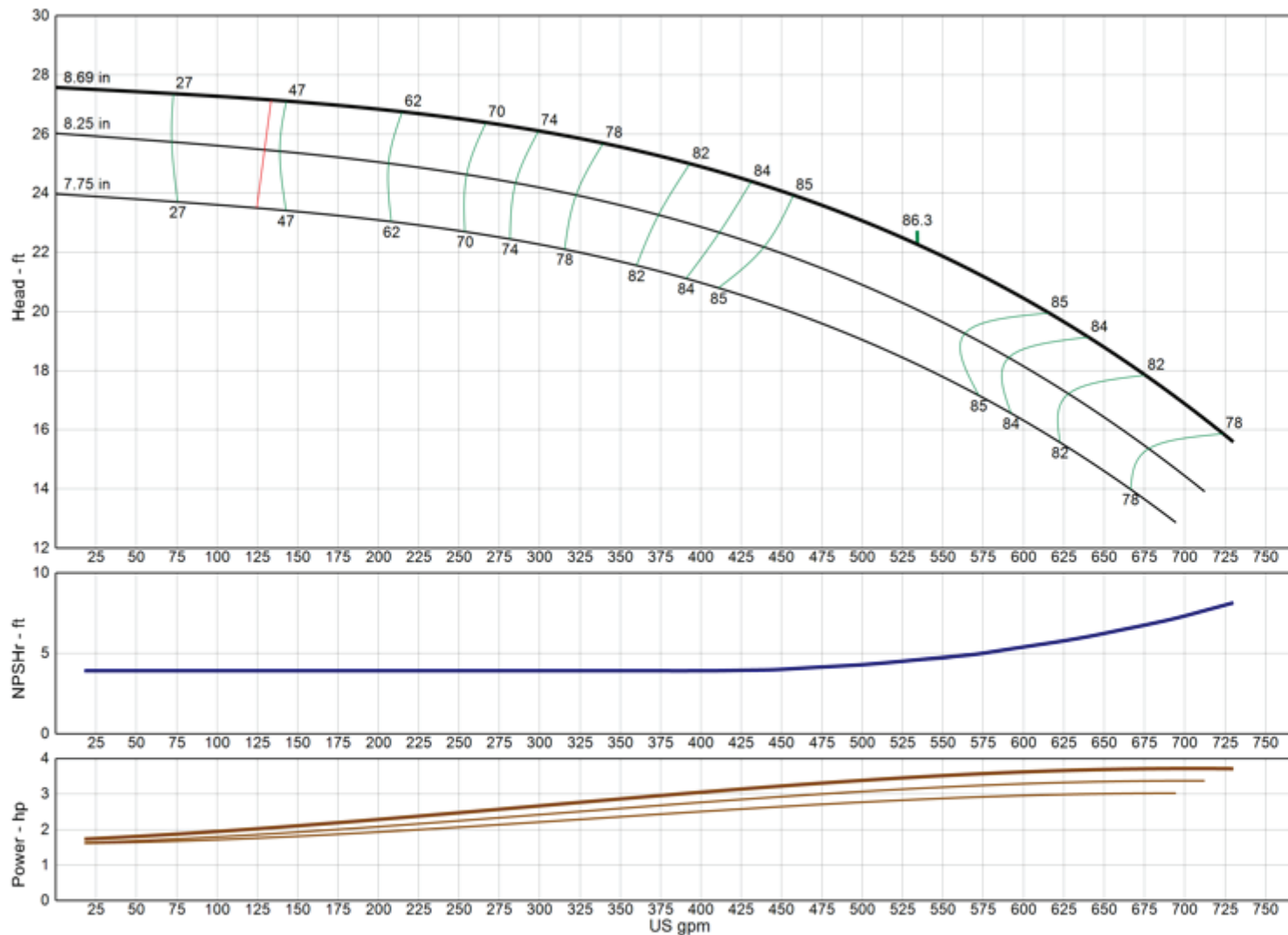
Lubbock, Texas

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MODEL 12CMC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	12CMC
RPM	985
Freq Poles	50 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

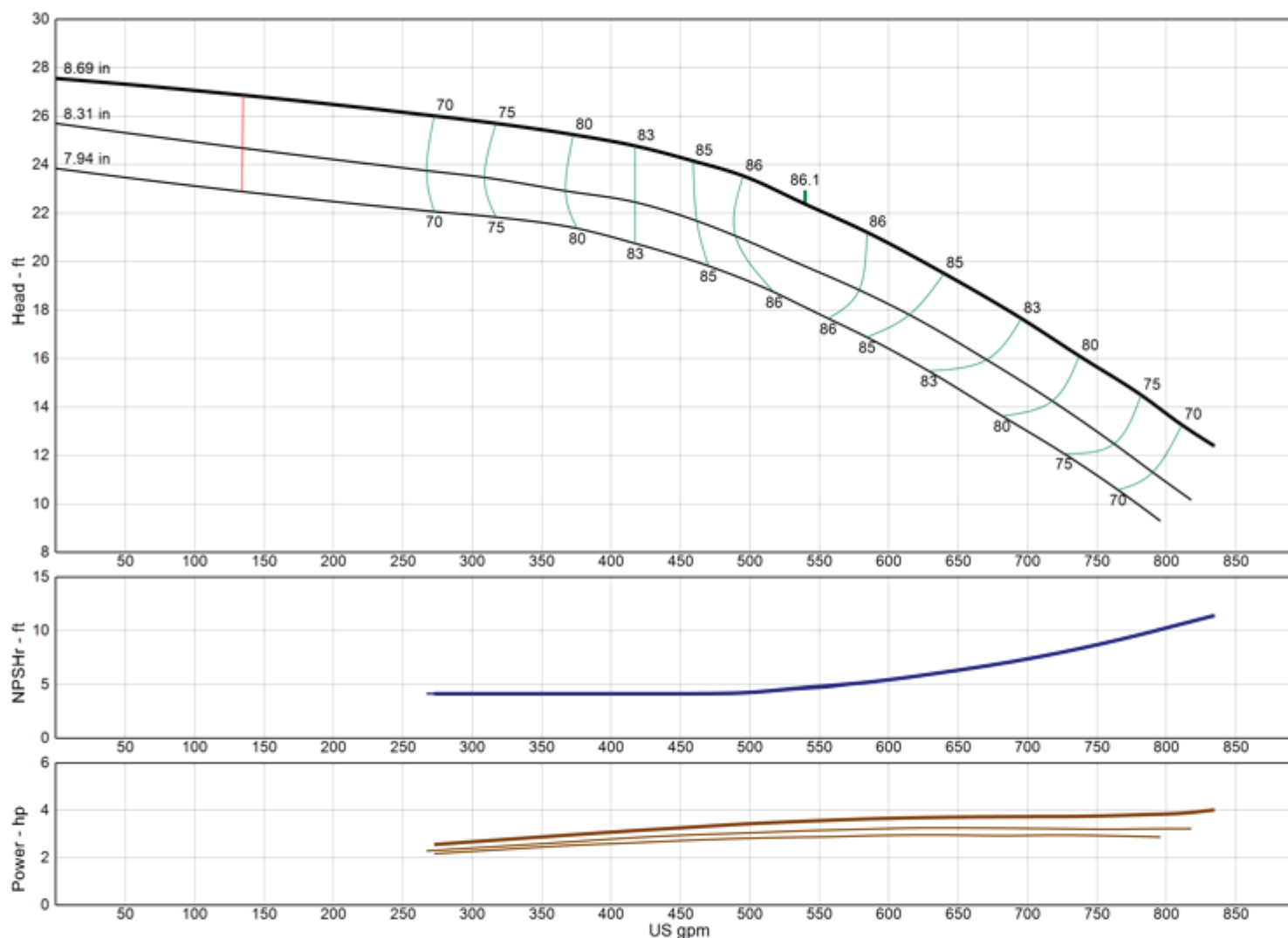
Lubbock, Texas

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MODEL 12CMO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 12CMO

RPM 985

Freq | Poles 50 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 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

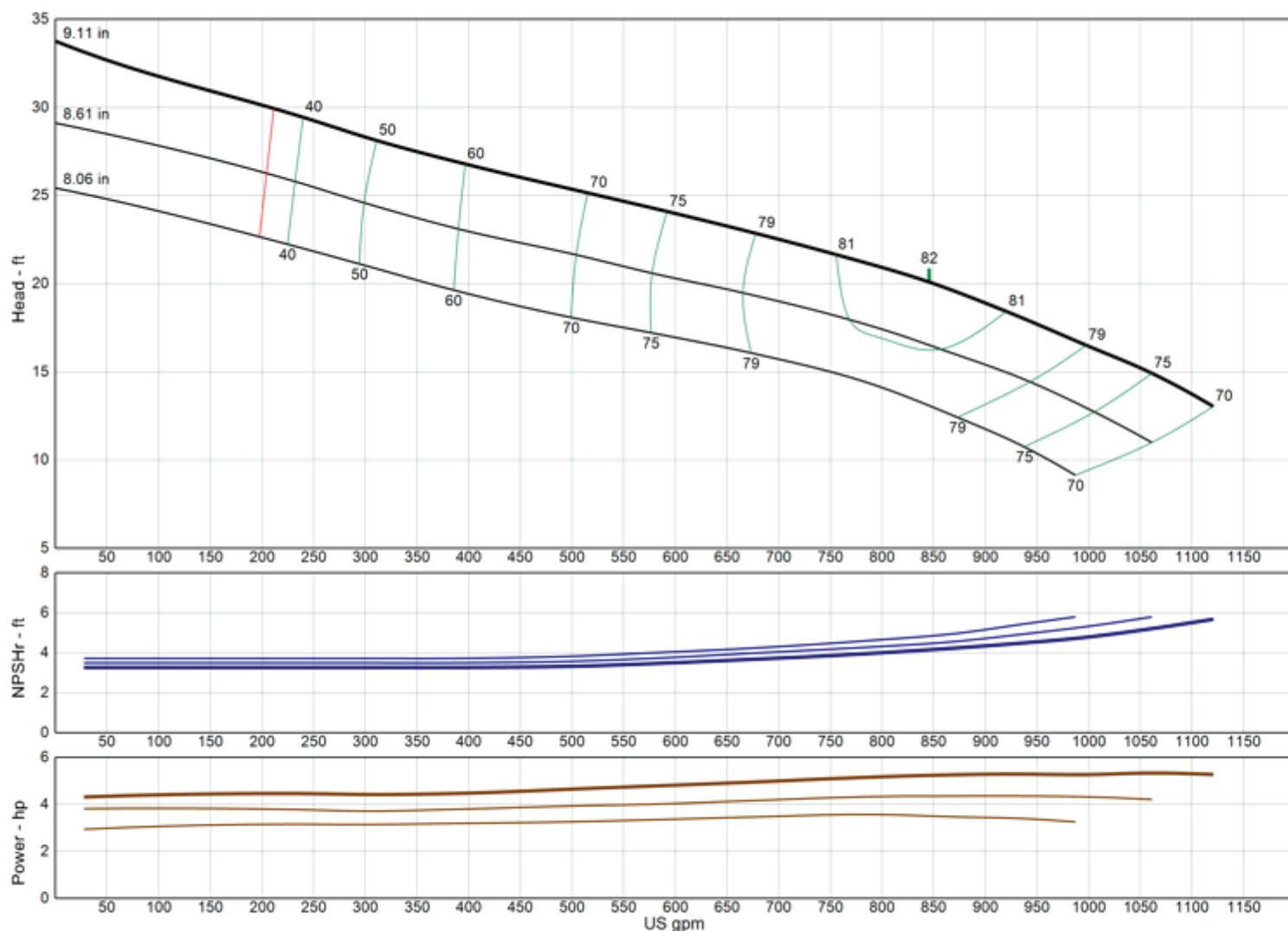
Lubbock, Texas

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MODEL 12DXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12DXC
RPM	985
Freq Poles	50 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	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

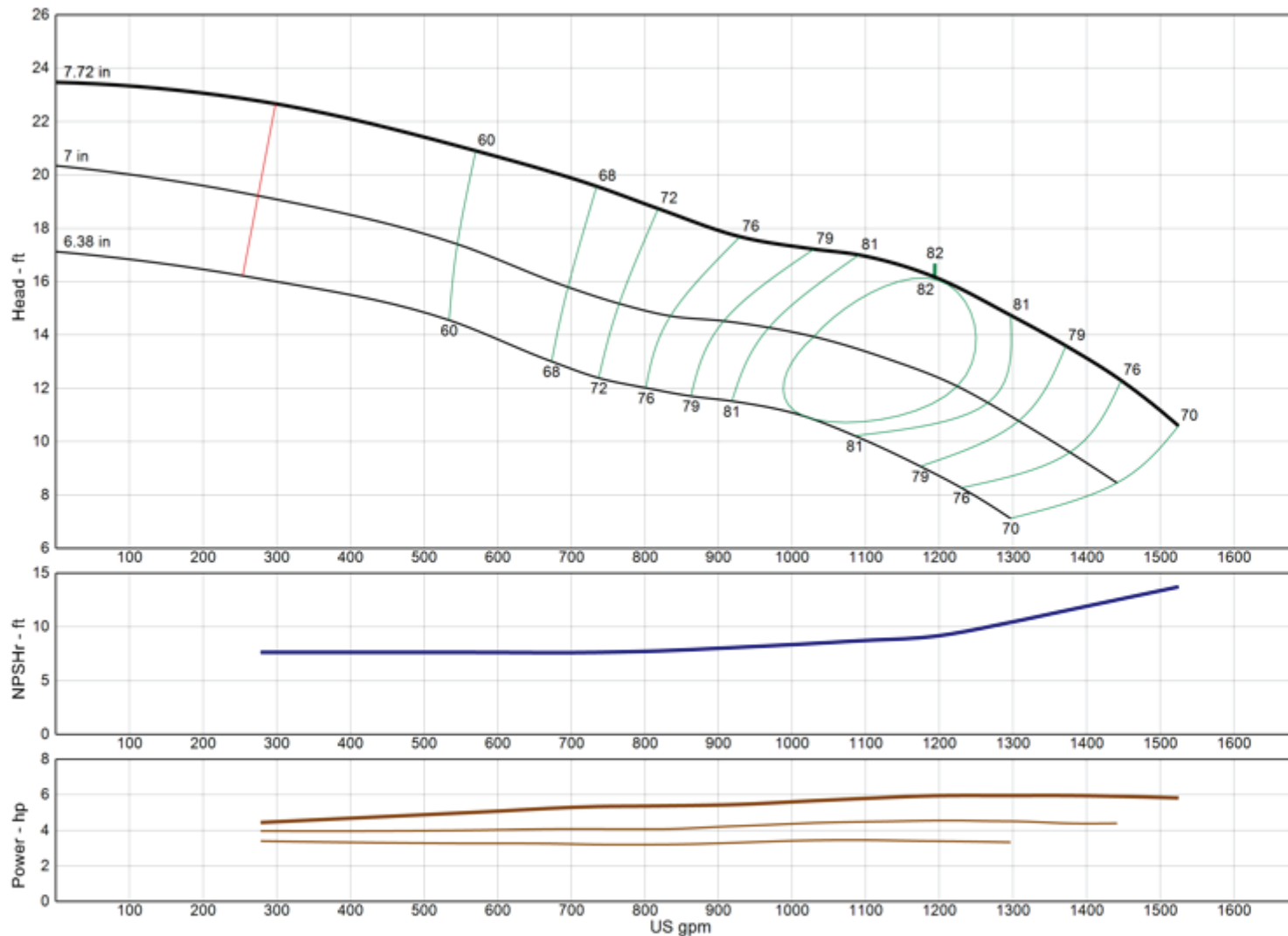
Lubbock, Texas

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MODEL 12FDHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12FDHC
RPM	985
Freq Poles	50 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	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

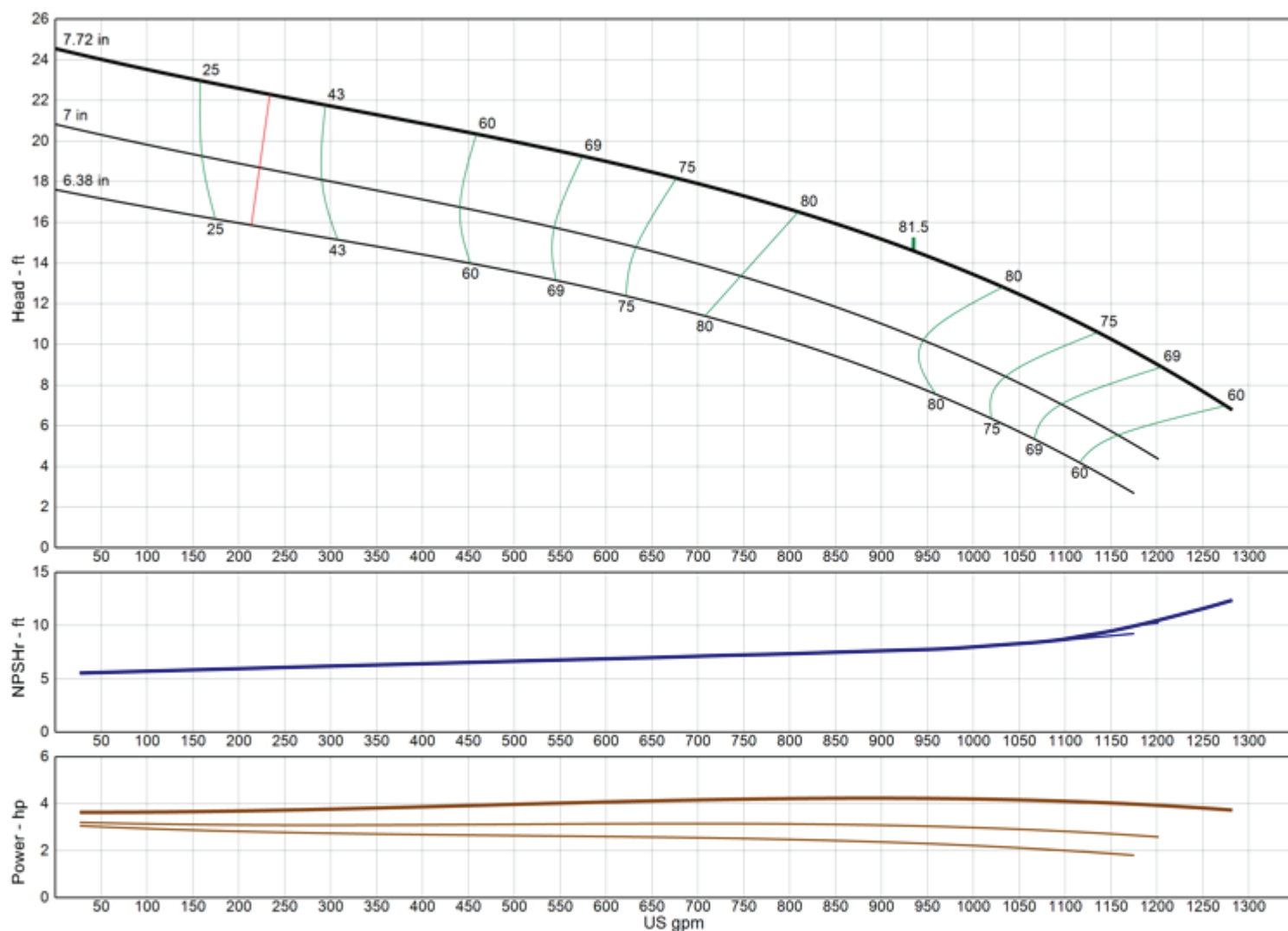
Lubbock, Texas

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MODEL 12FDLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	12FDLC
RPM	985
Freq Poles	50 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	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

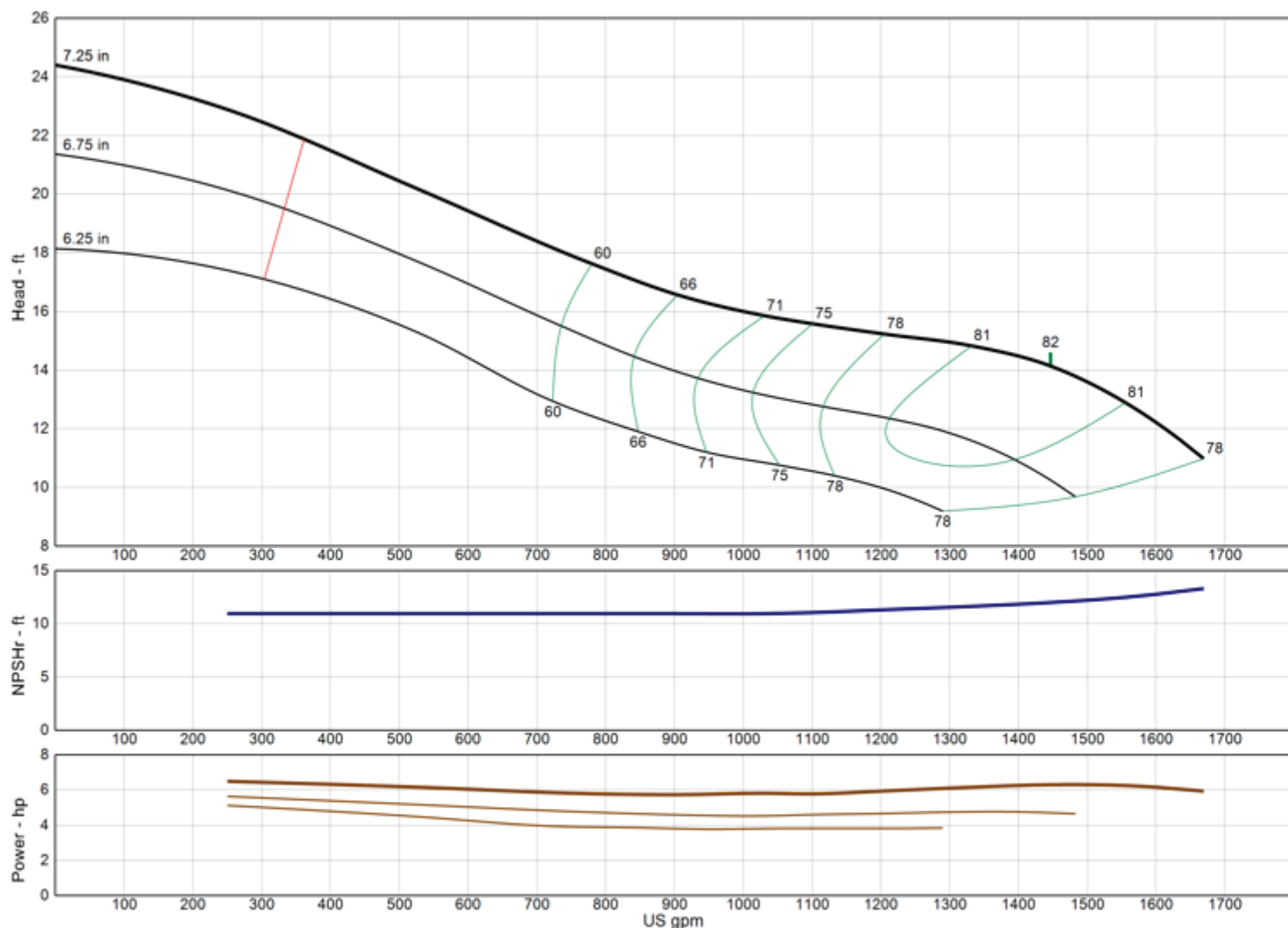
Lubbock, Texas

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MODEL 12FRHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 12FRHC

RPM 985

Freq | Poles 50 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 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

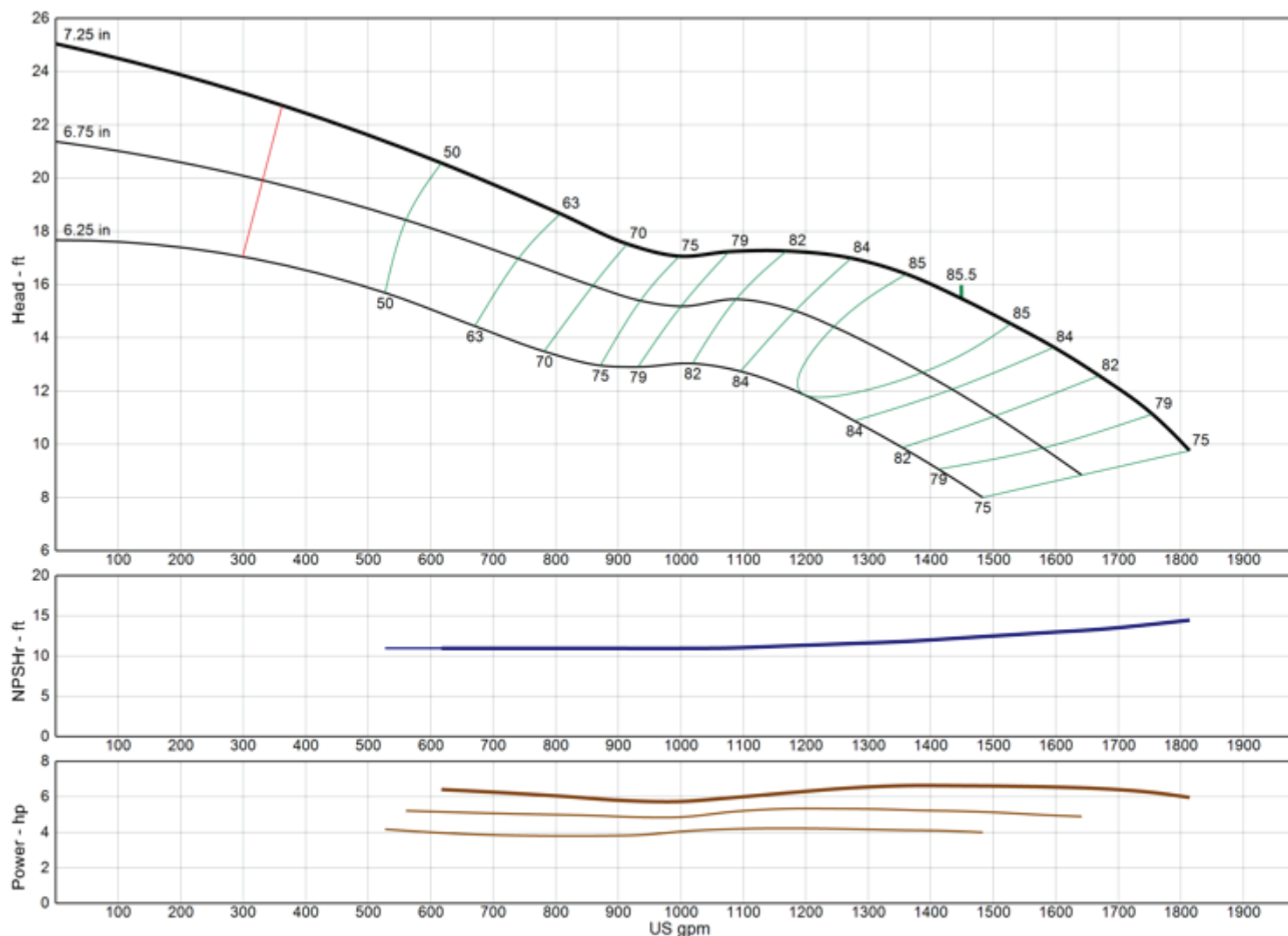
Lubbock, Texas

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



Model 12FRHO

RPM 985

Freq | Poles 50 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 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

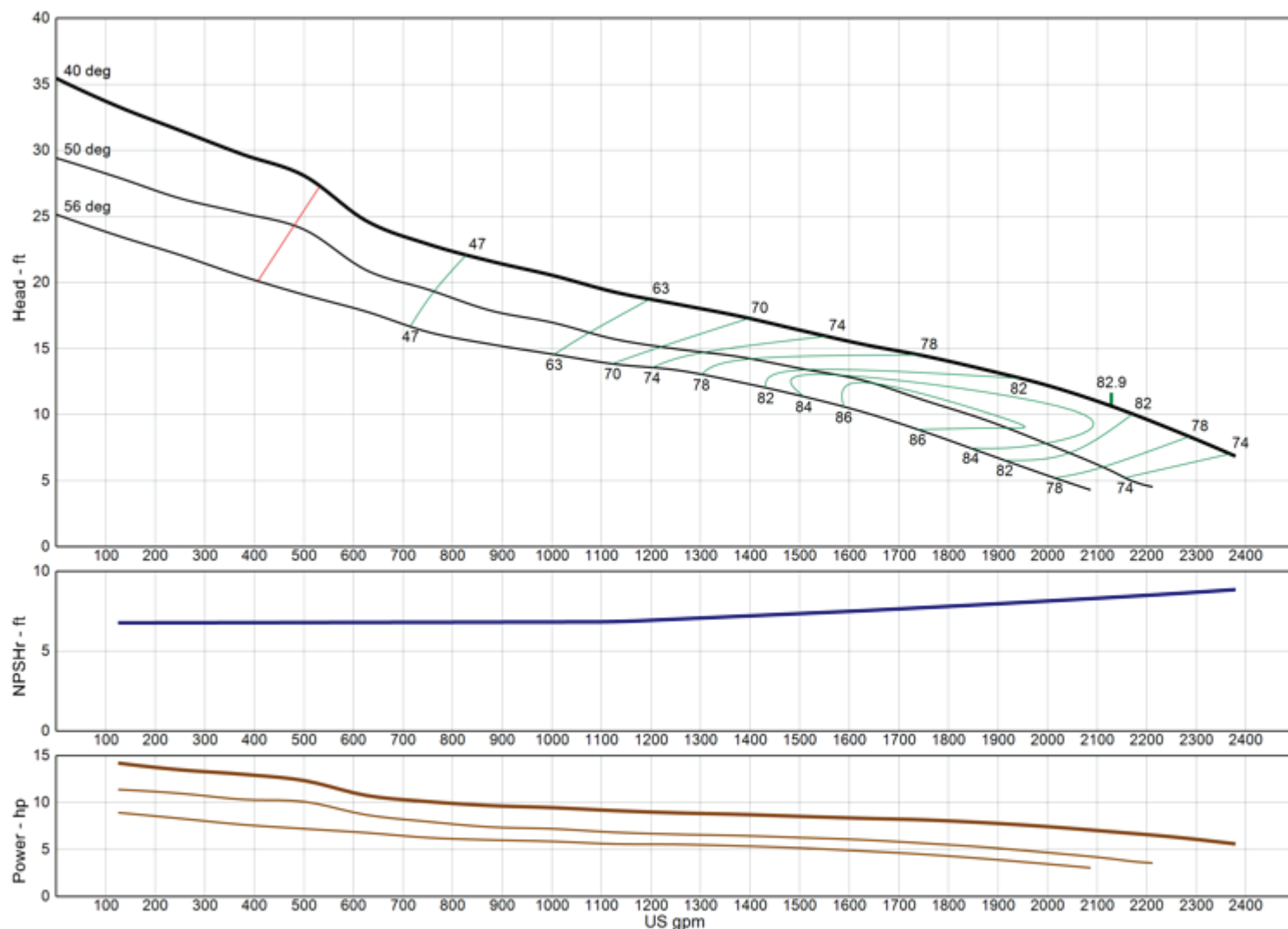
Lubbock, Texas

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MODEL 12MLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 12MLO

RPM 985

Freq | Poles 50 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

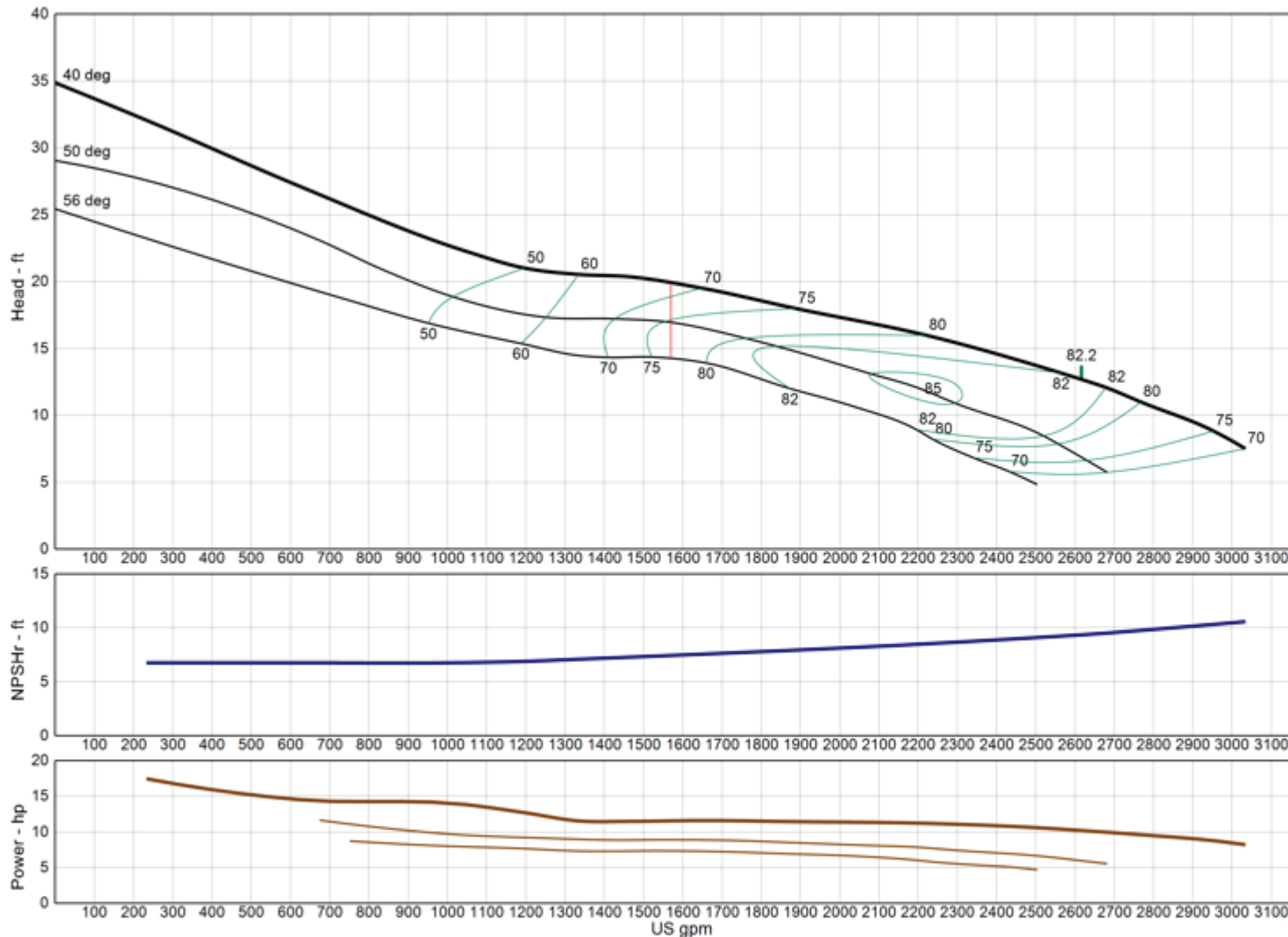
Lubbock, Texas

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MODEL 12MMO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 12MMO

RPM 985

Freq | Poles 50 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

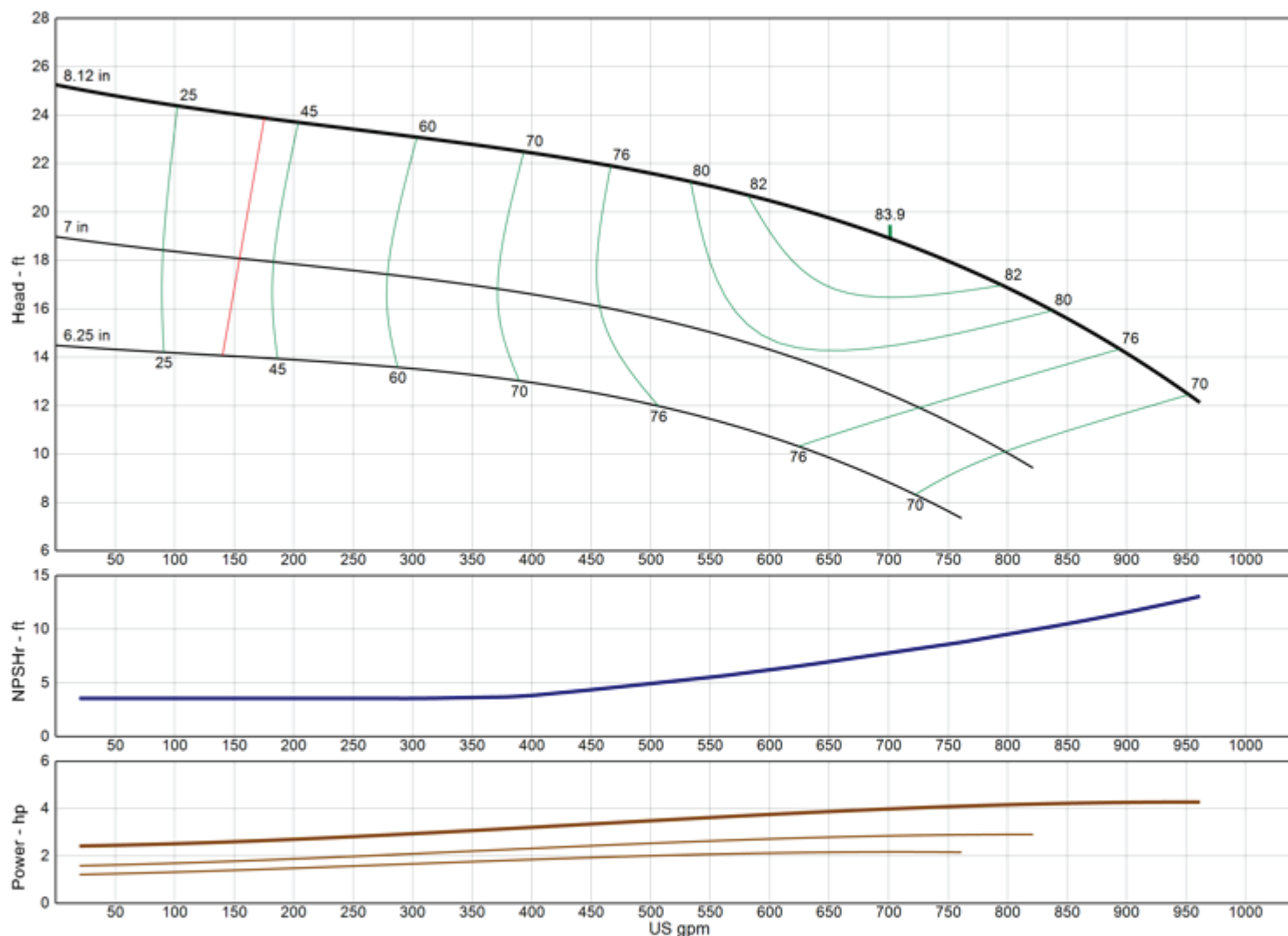
Lubbock, Texas

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MODEL 12RJHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model 12RJHC

RPM 985

Freq | Poles 50 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 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

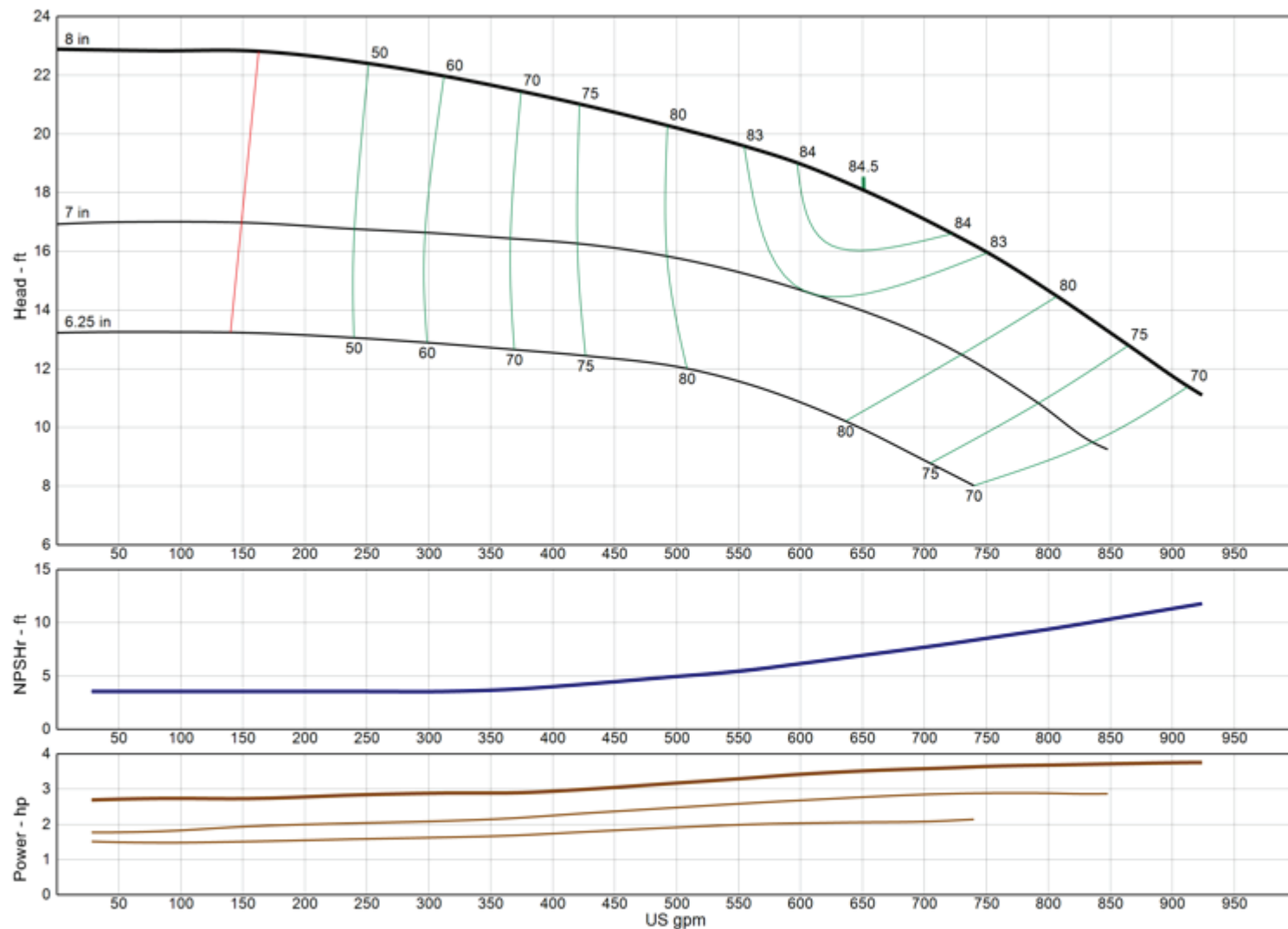
Lubbock, Texas

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MODEL 12RJHO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12RJHO
RPM	985
Freq Poles	50 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	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

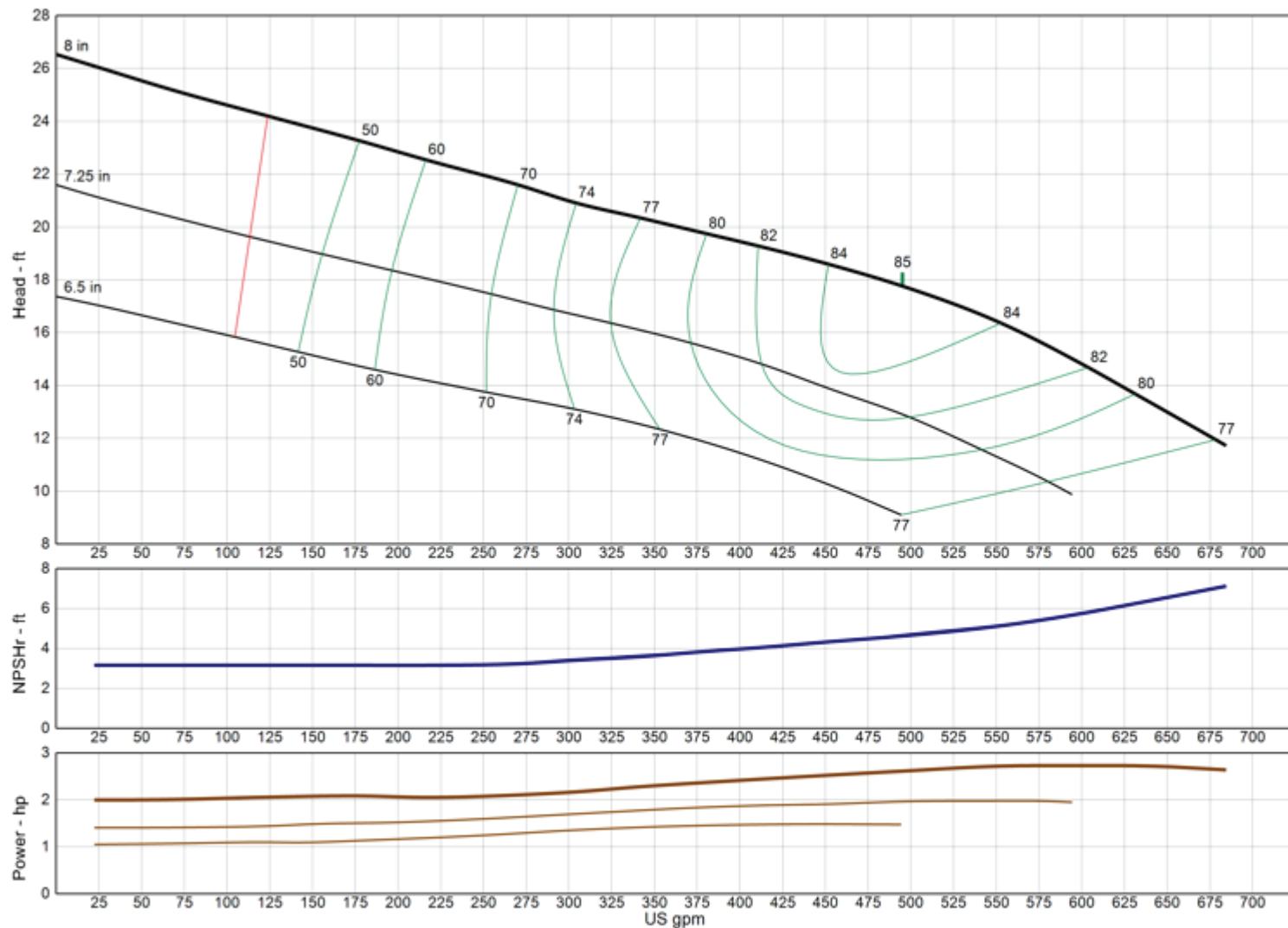
Lubbock, Texas

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MODEL 12RJLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12RJLC
RPM	985
Freq Poles	50 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	2535
Thrust K-Factor	10.00 lb/ft
Bowl OD	11.60 in
Bowl Lateral	1.00 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

TURBINE OPERATIONS

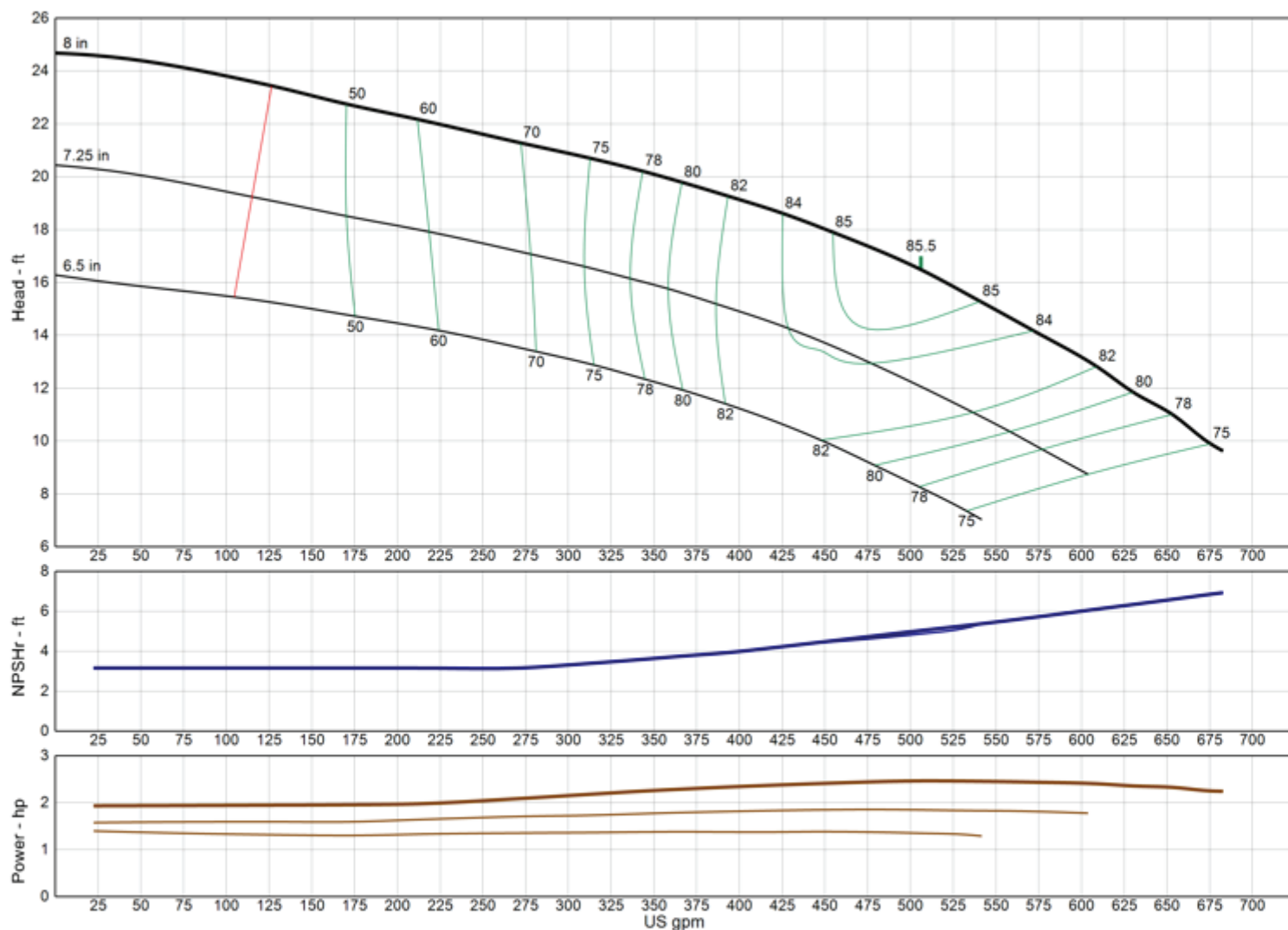
Lubbock, Texas

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MODEL 12RJLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12RJLO
RPM	985
Freq Poles	50 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	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

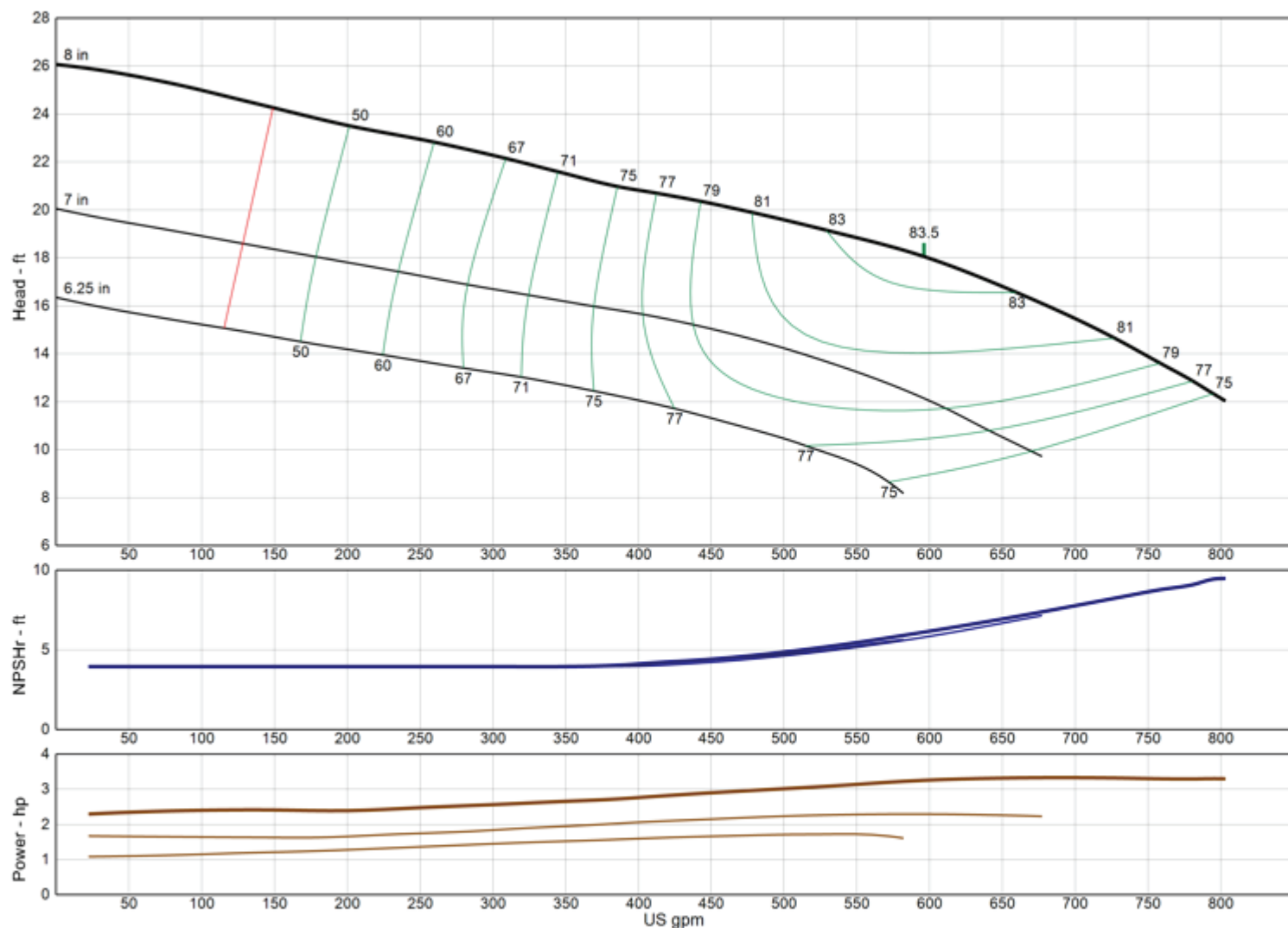
Lubbock, Texas

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MODEL 12RJMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 12RJMC

RPM 985

Freq | Poles 50 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 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

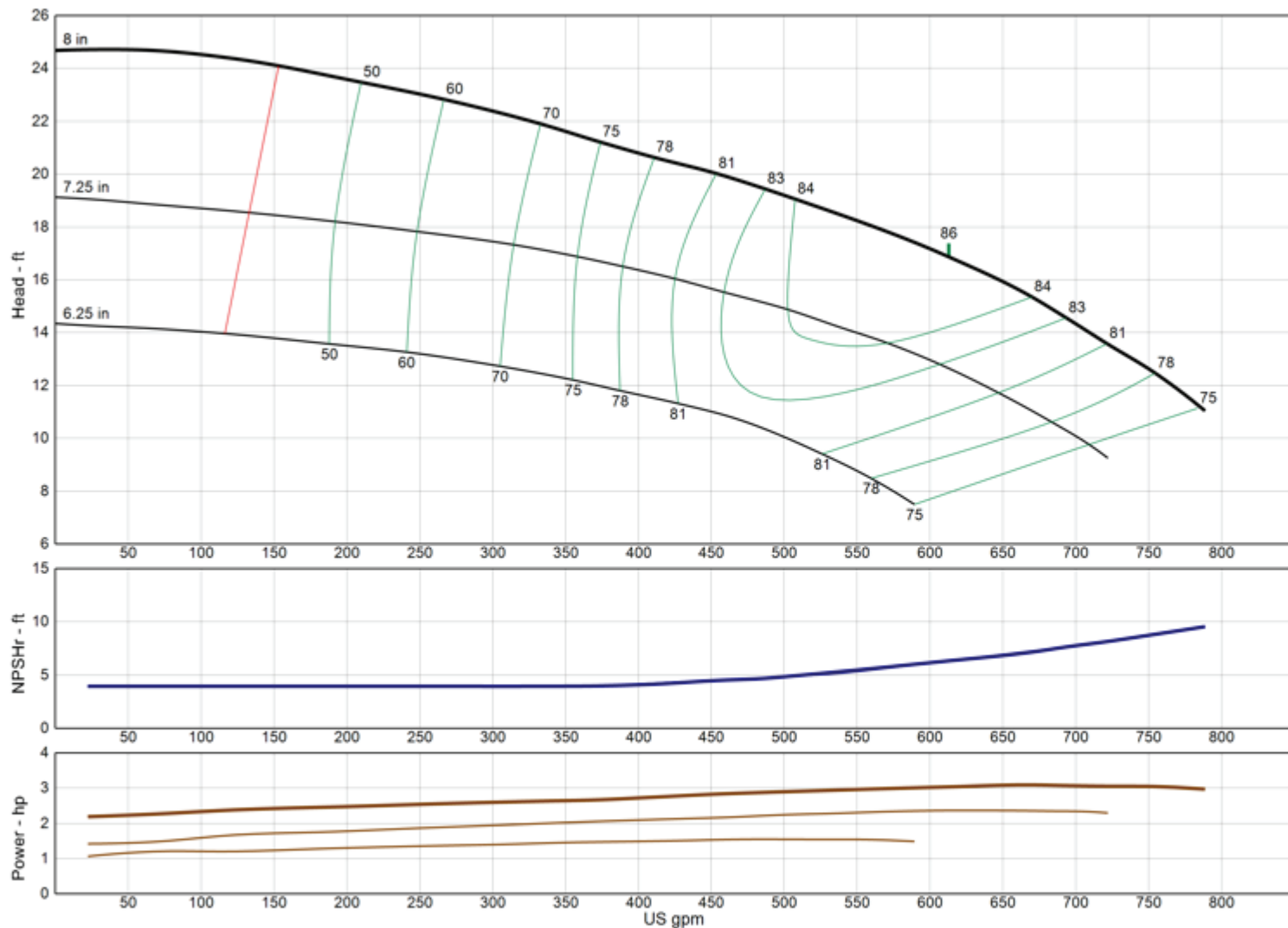
Lubbock, Texas

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MODEL 12RJMO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12RJMO
RPM	985
Freq Poles	50 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	2930
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

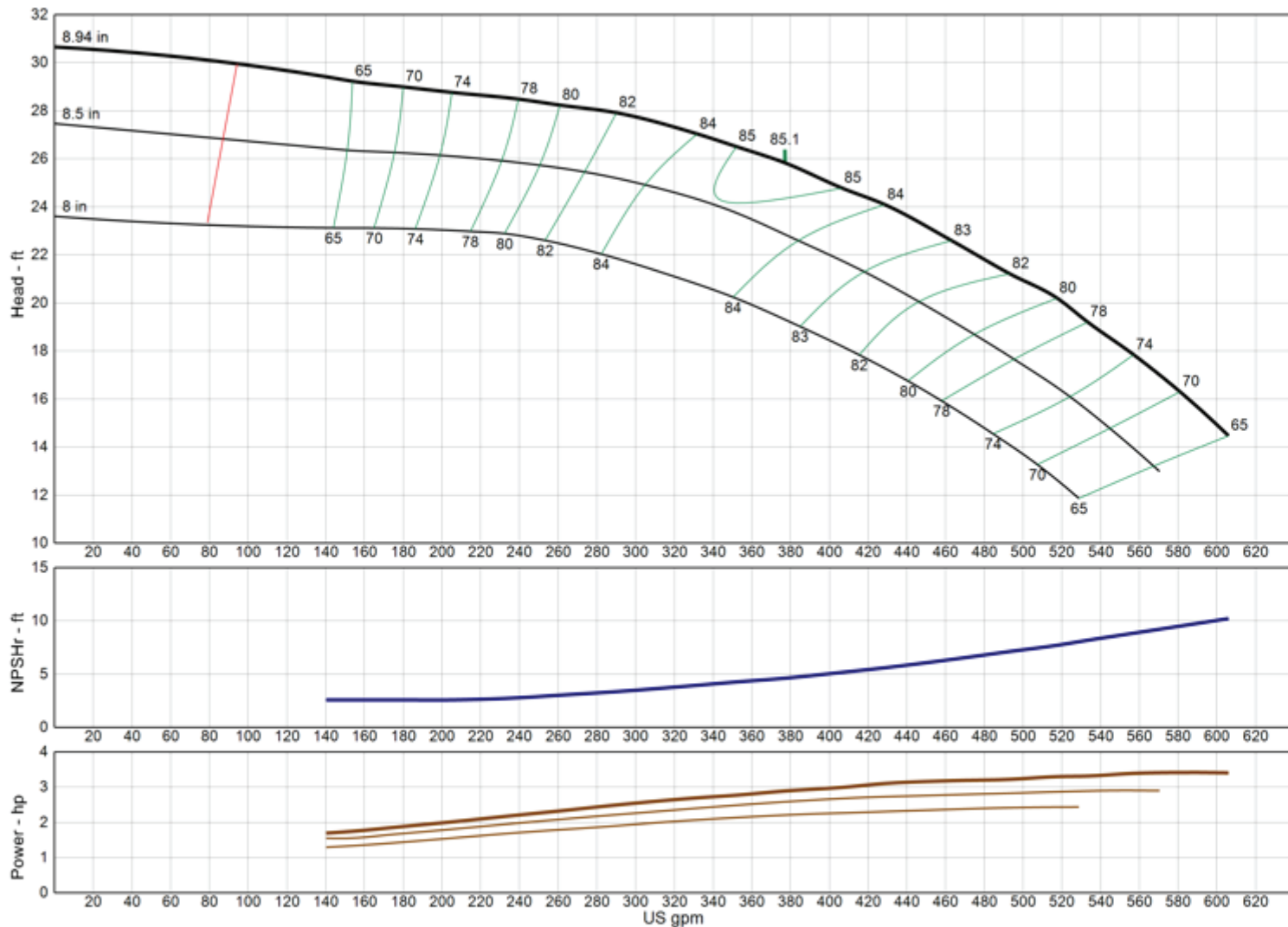
Lubbock, Texas

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MODEL 12WAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12WAHC
RPM	985
Freq Poles	50 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	1670
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

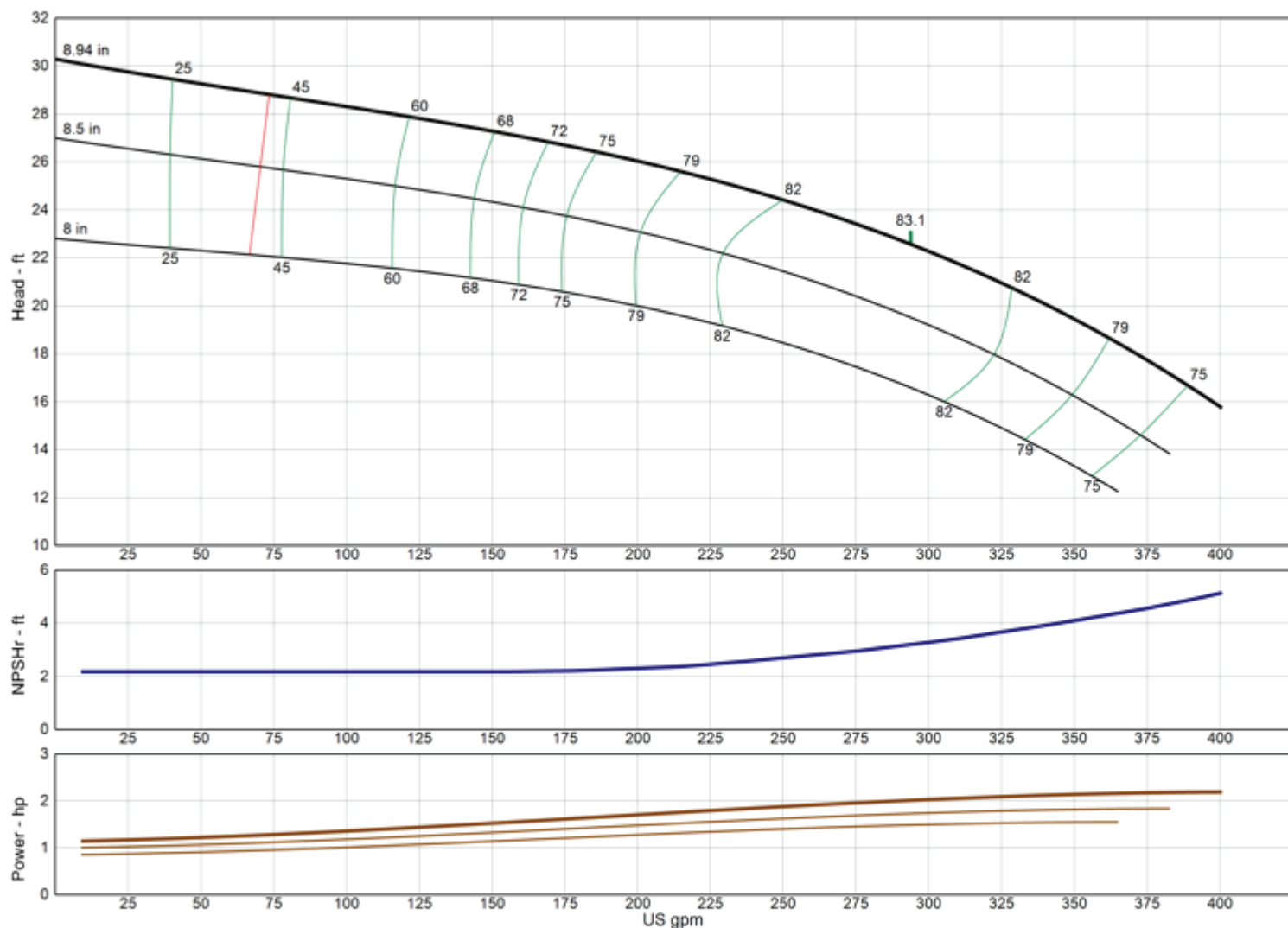
Lubbock, Texas

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MODEL 12WALC

(Effective December 18, 2019)

Vertical Turbine Pump



Model 12WALC

RPM 985

Freq | Poles 50 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

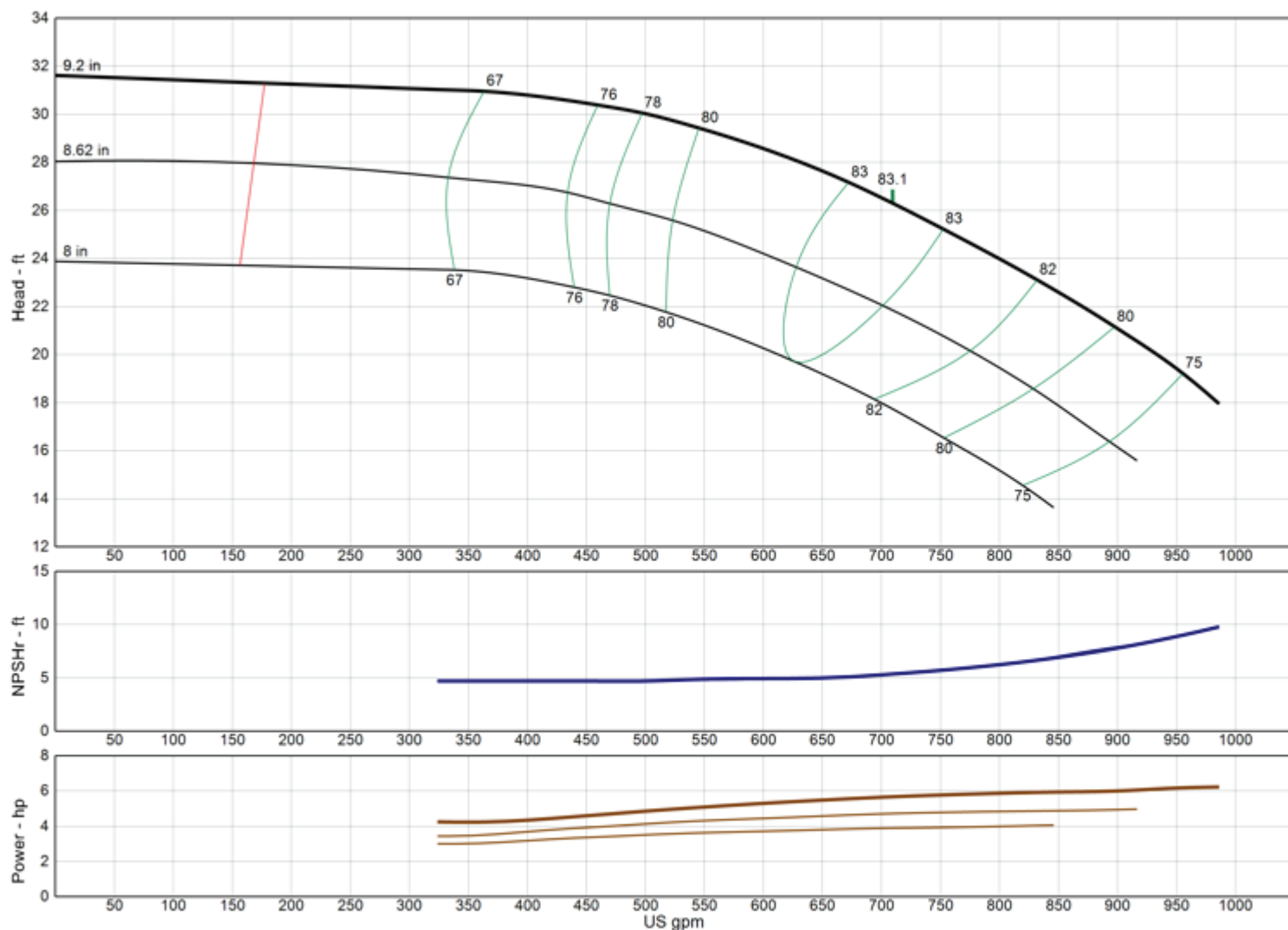
Lubbock, Texas

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MODEL 13CHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 13CHC

RPM 985

Freq | Poles 50 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 2260

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

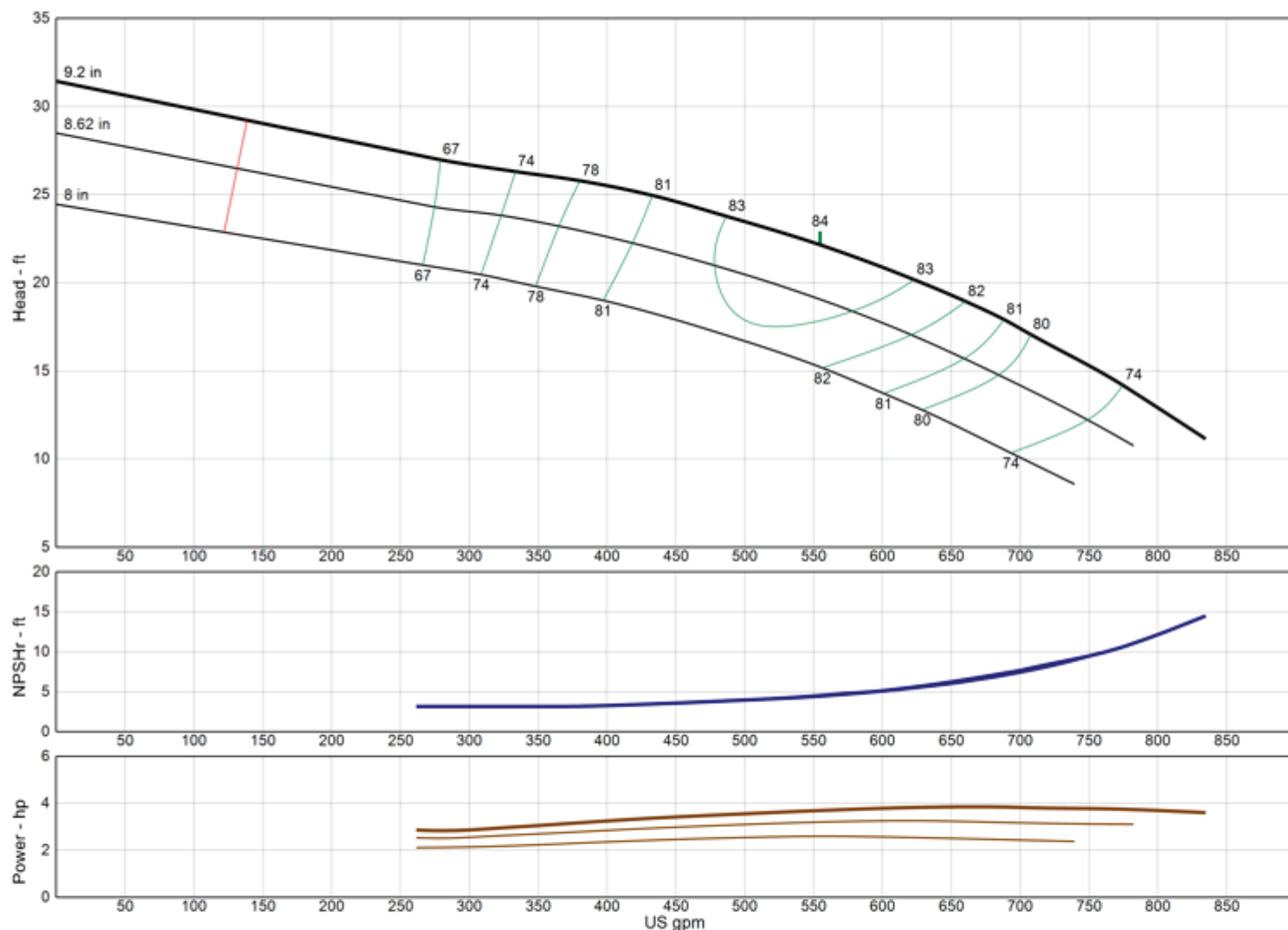
Lubbock, Texas

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MODEL 13CLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	13CLC
RPM	985
Freq Poles	50 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	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

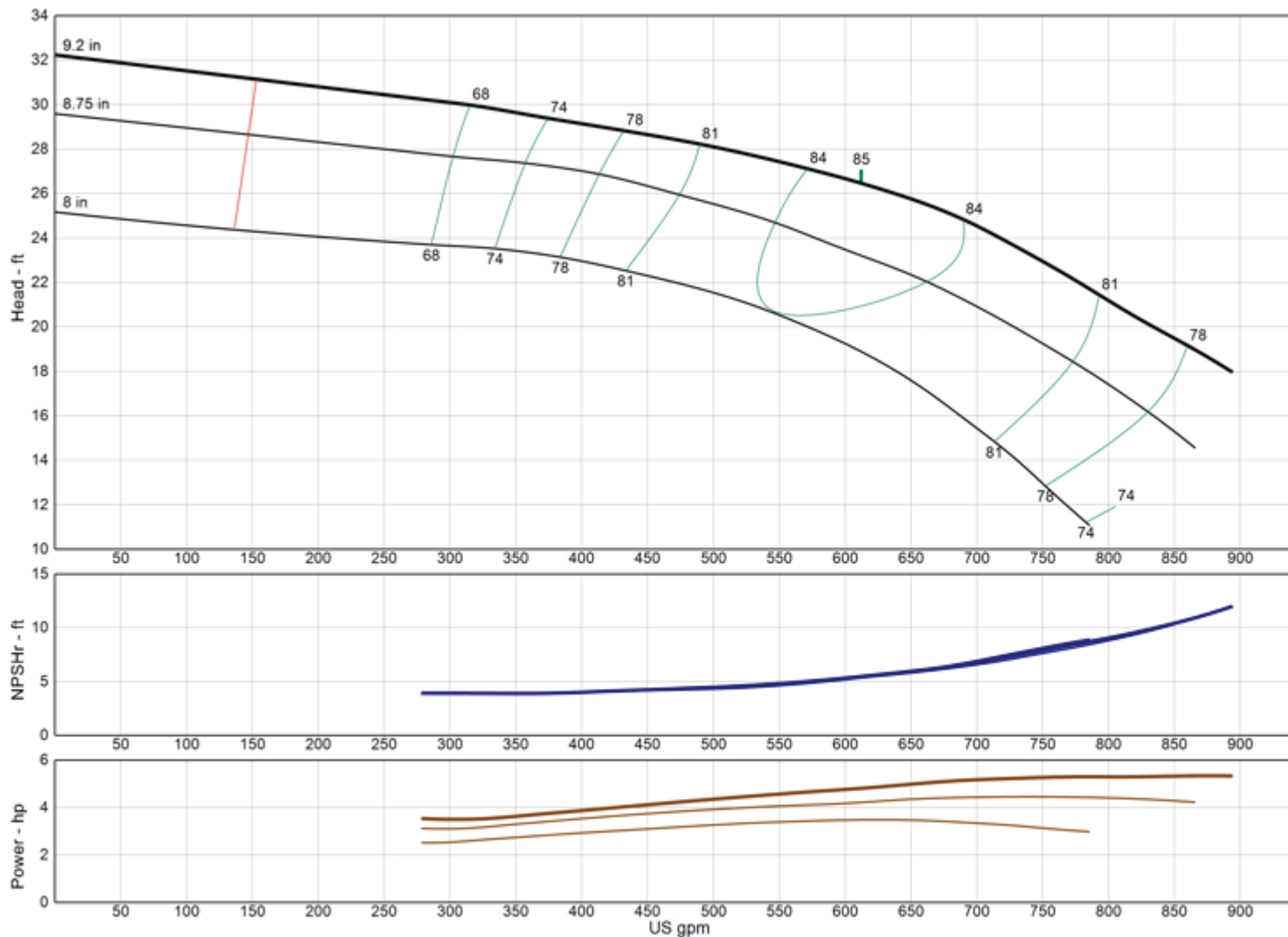
Lubbock, Texas

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MODEL 13CMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 13CMC

RPM 985

Freq | Poles 50 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 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

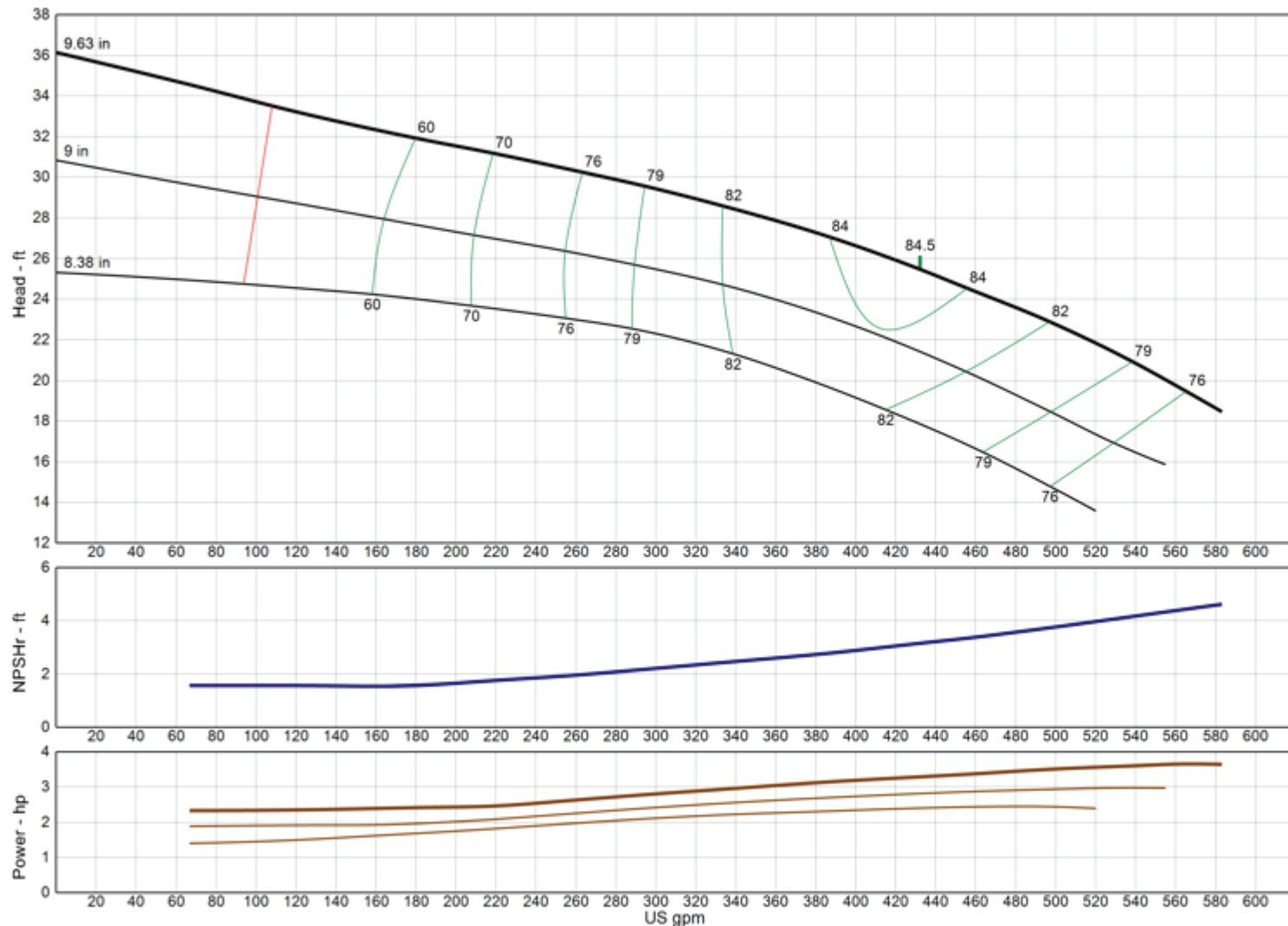
Lubbock, Texas

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MODEL 13RAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	13RAHC
RPM	985
Freq Poles	50 Hz 6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
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

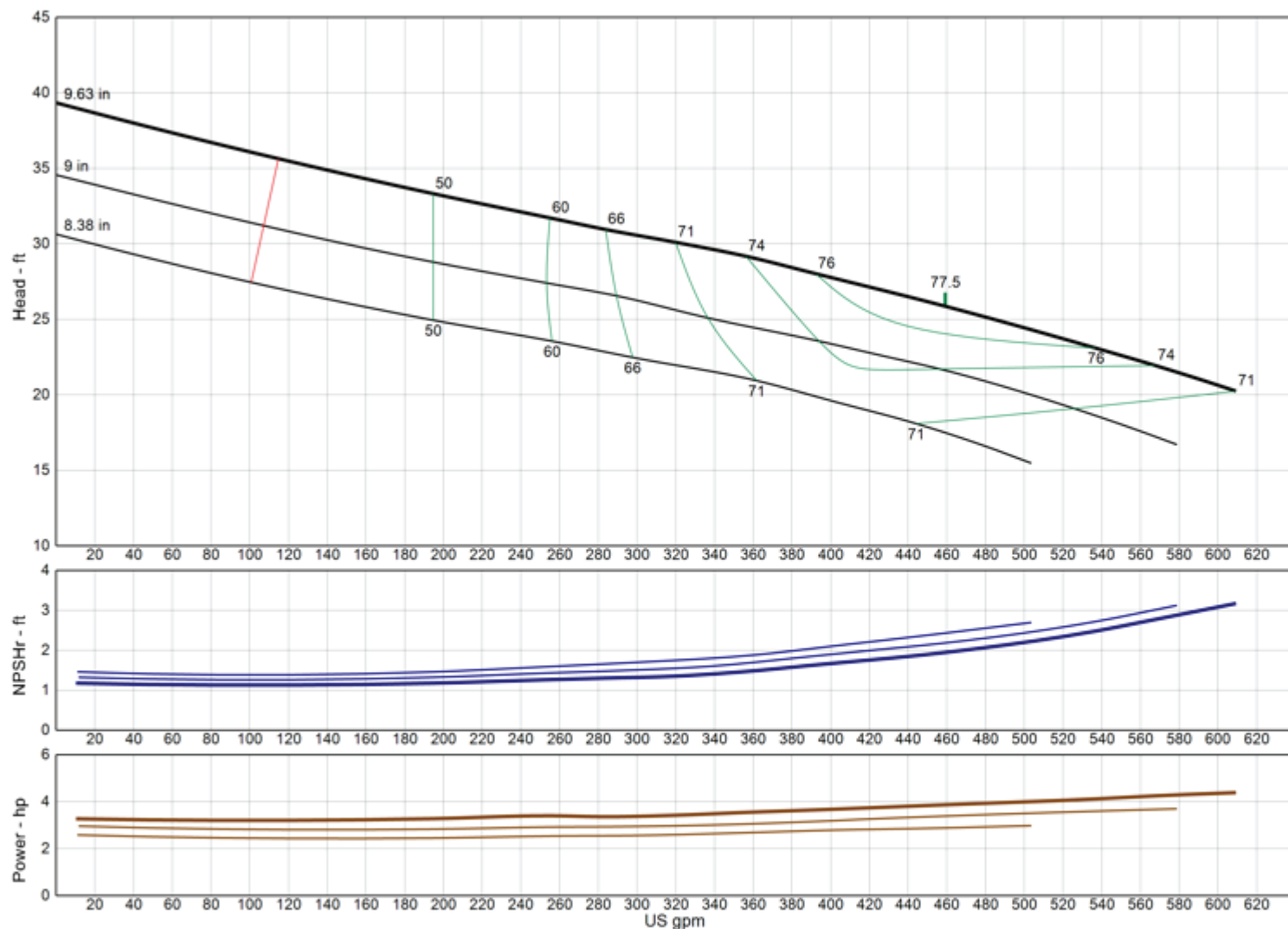
Lubbock, Texas

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MODEL 13RAHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 13RAHXC

RPM 985

Freq | Poles 50 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

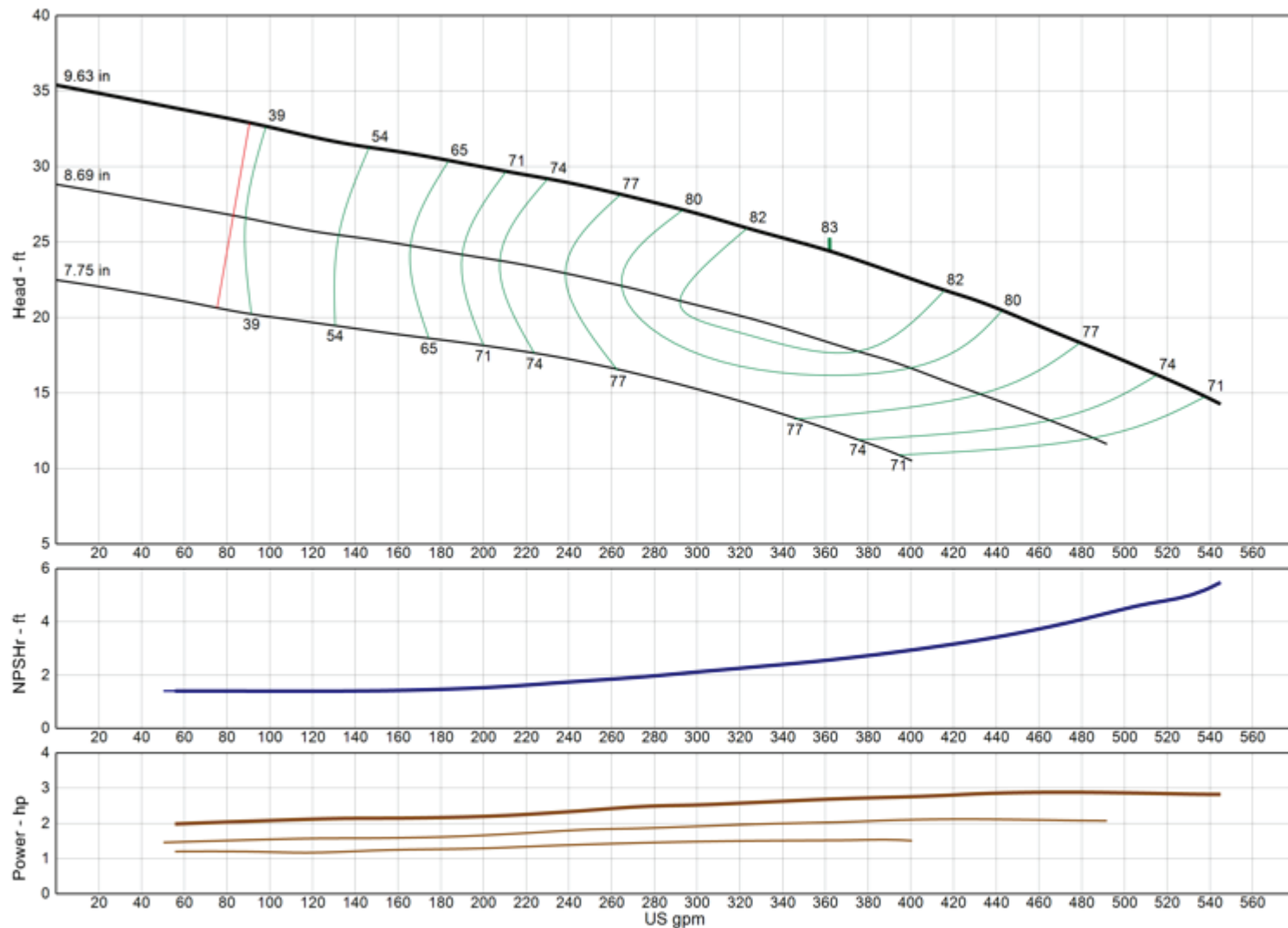
Lubbock, Texas

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MODEL 13RALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	13RALC
RPM	985
Freq Poles	50 Hz 6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
1-STAGE	-5.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1705
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

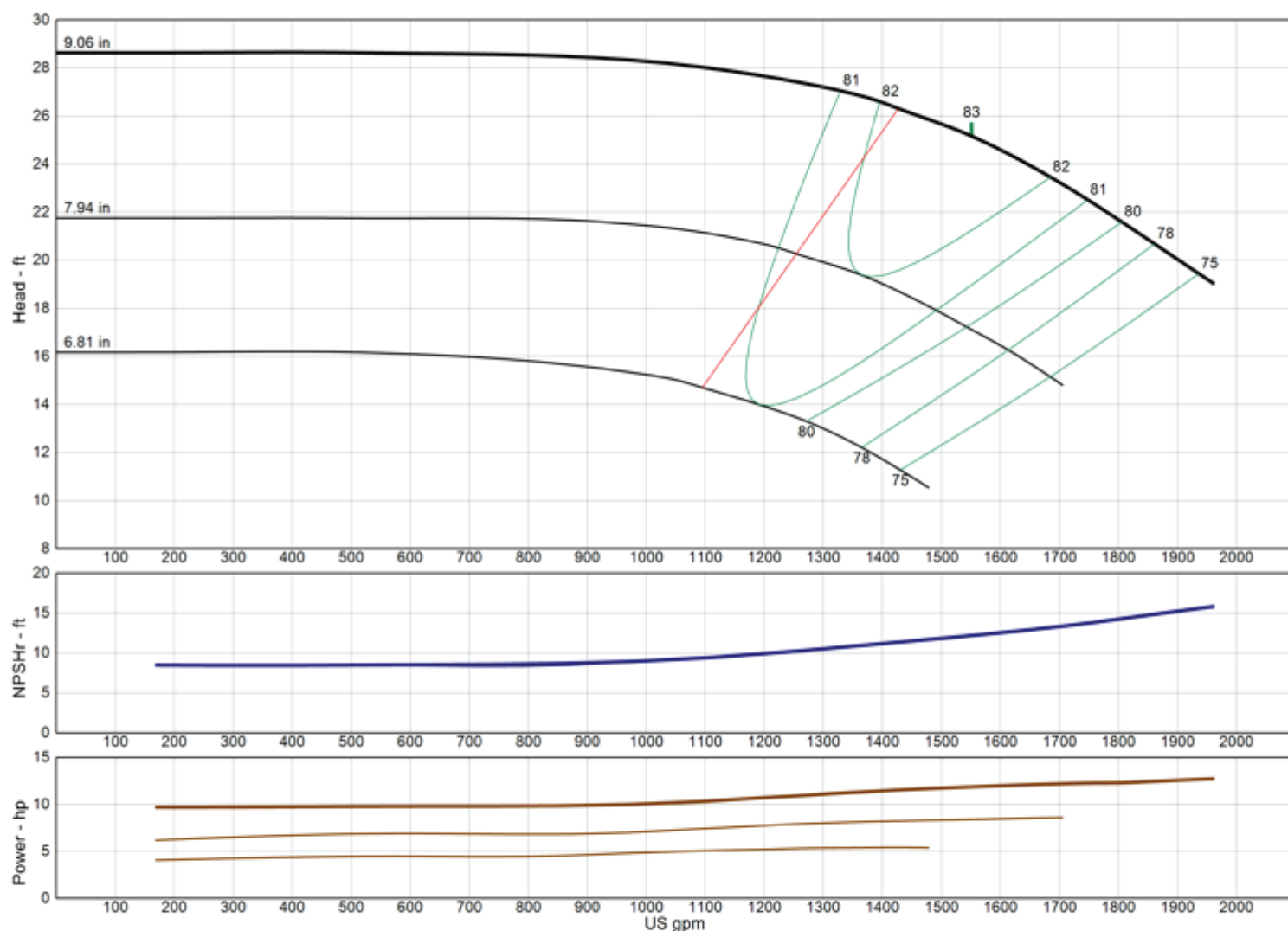
Lubbock, Texas

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MODEL 14DHHO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 14DHHO

RPM 985

Freq | Poles 50 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 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

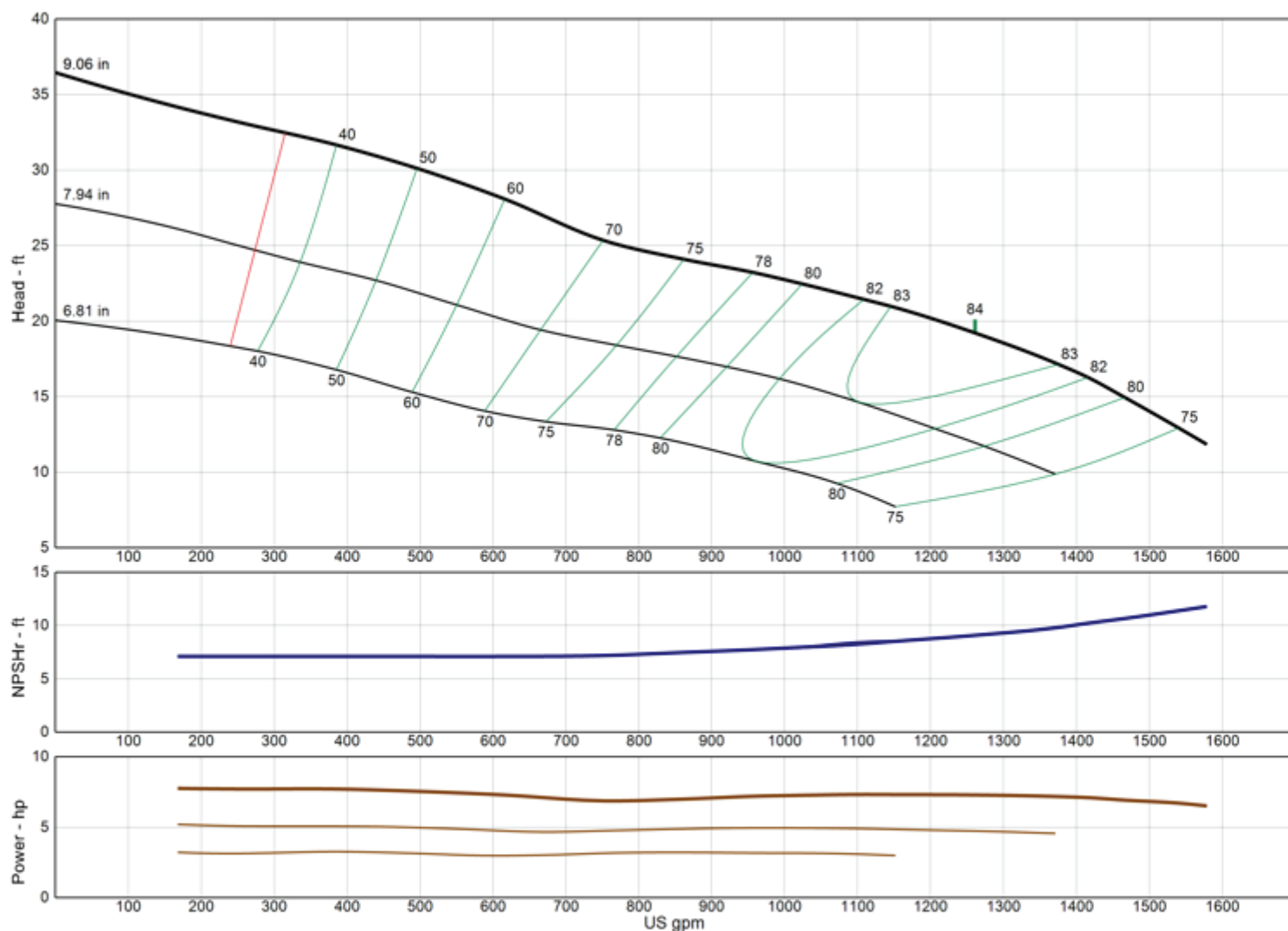
Lubbock, Texas

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 14DHLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14DHLO
RPM	985
Freq Poles	50 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	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

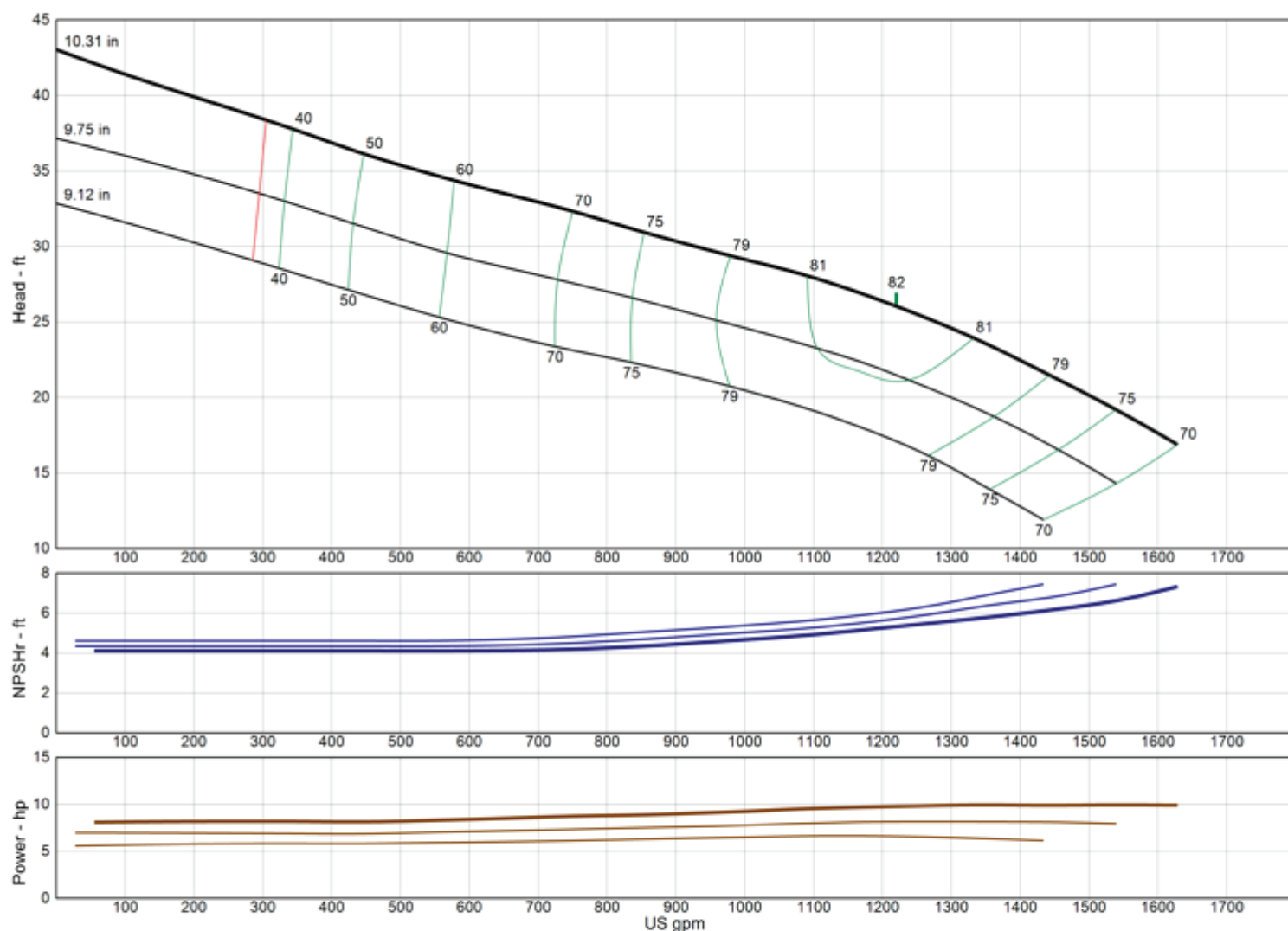
Lubbock, Texas

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 14DXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 14DXC

RPM 985

Freq | Poles 50 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 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

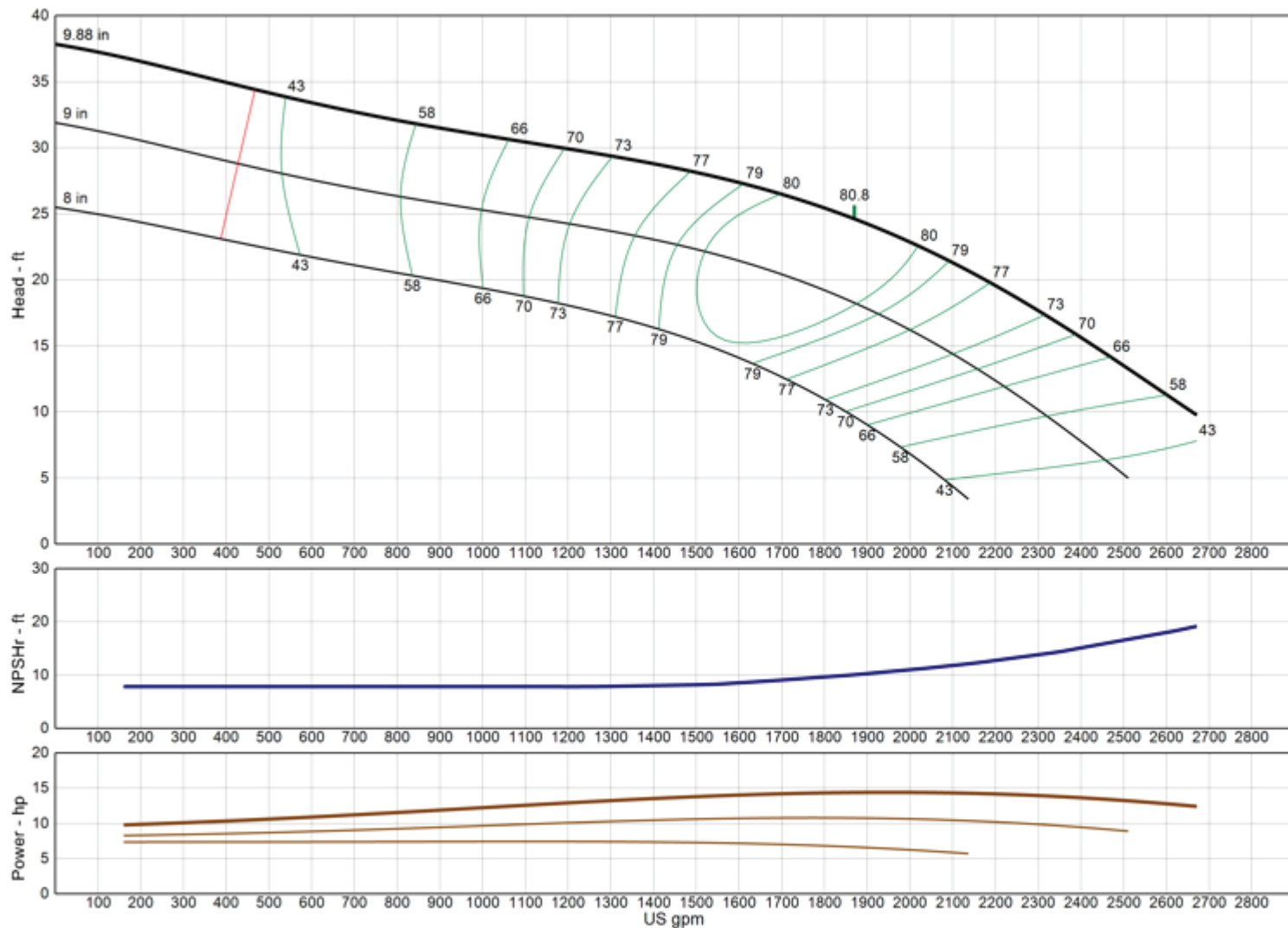
Lubbock, Texas

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MODEL 14FHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 14FHC

RPM 985

Freq | Poles 50 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 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

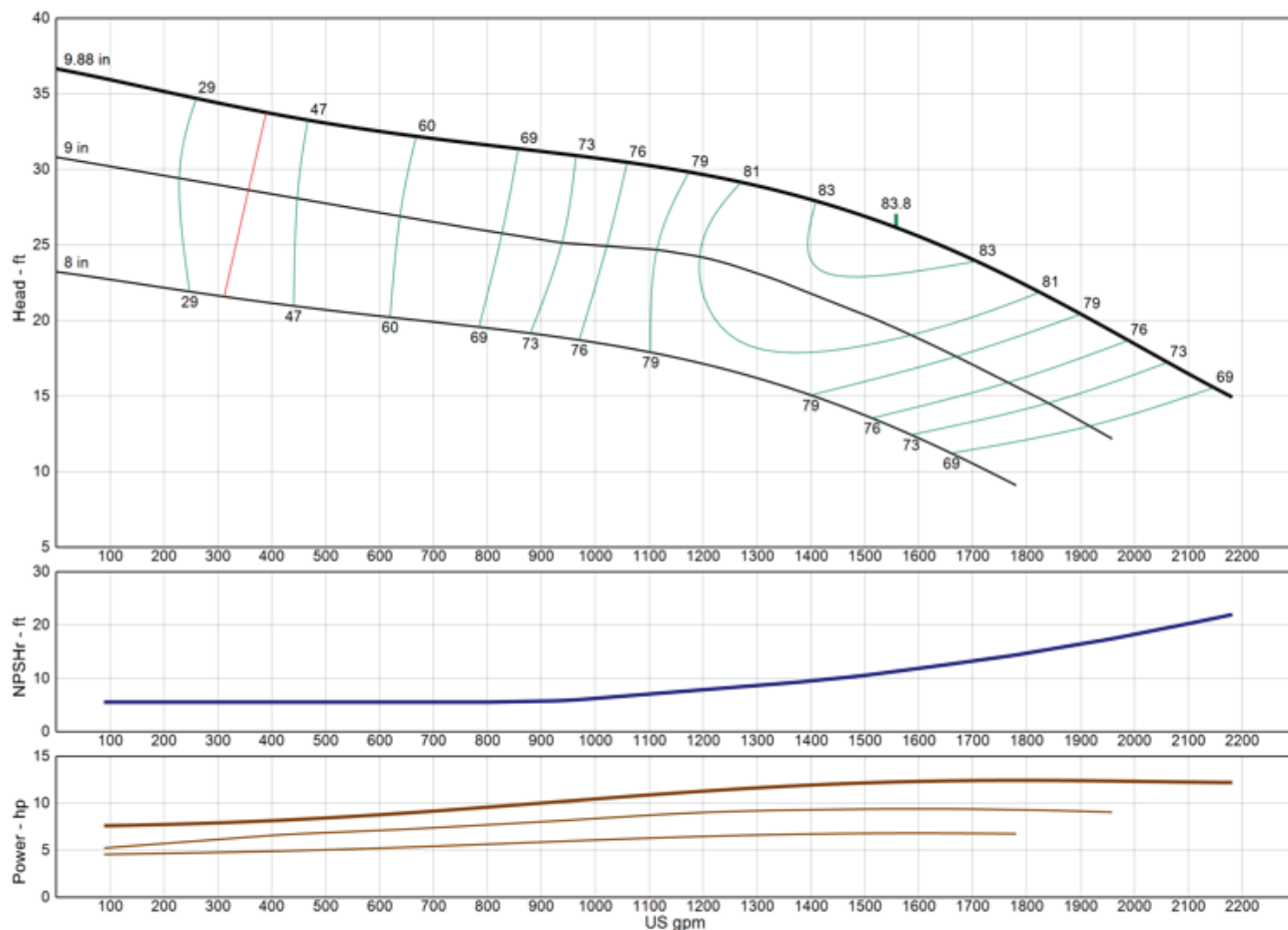
Lubbock, Texas

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MODEL 14RHHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14RHHC
RPM	985
Freq Poles	50 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

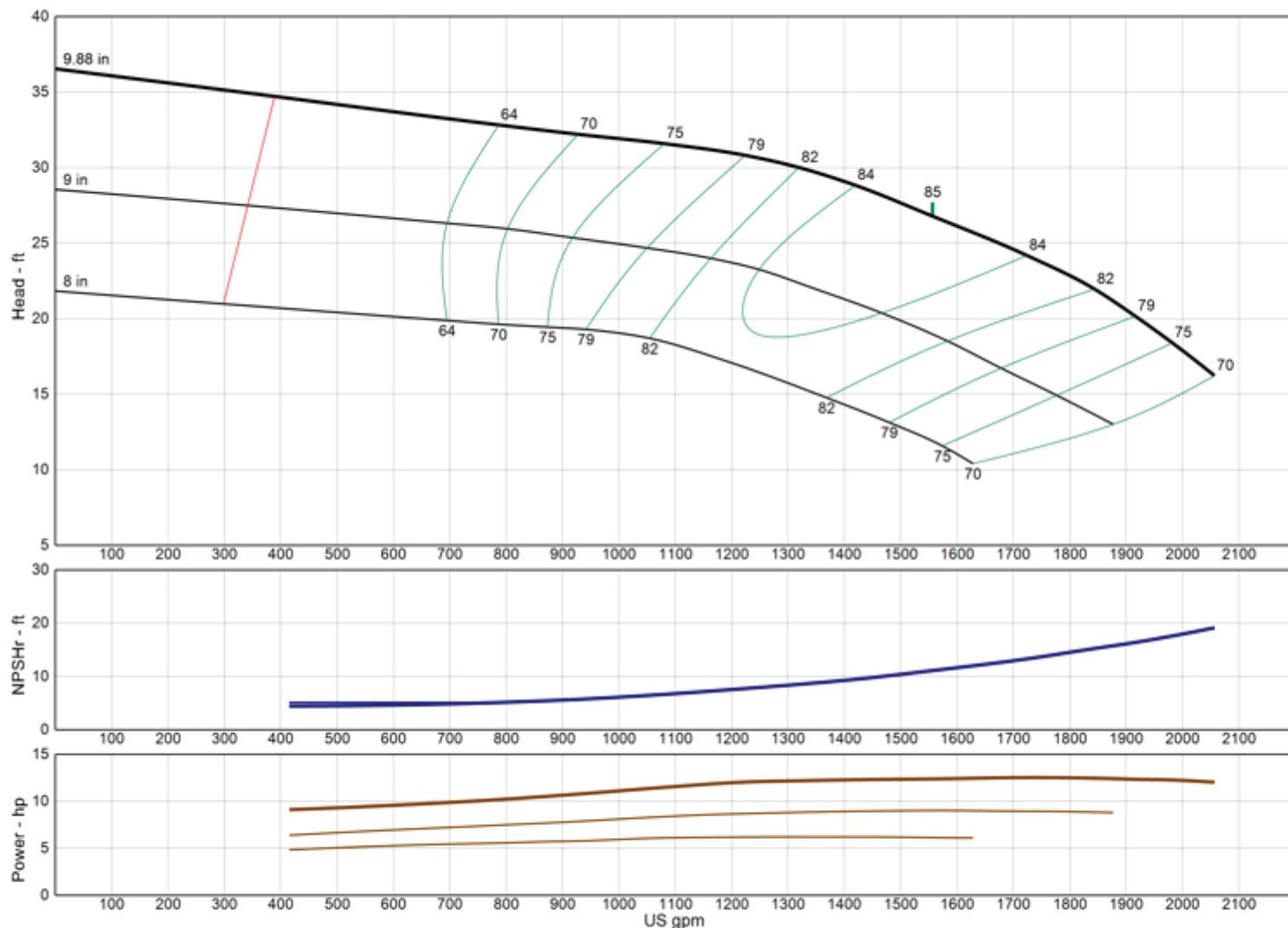
Lubbock, Texas

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MODEL 14RHHO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14RHHO
RPM	985
Freq Poles	50 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	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

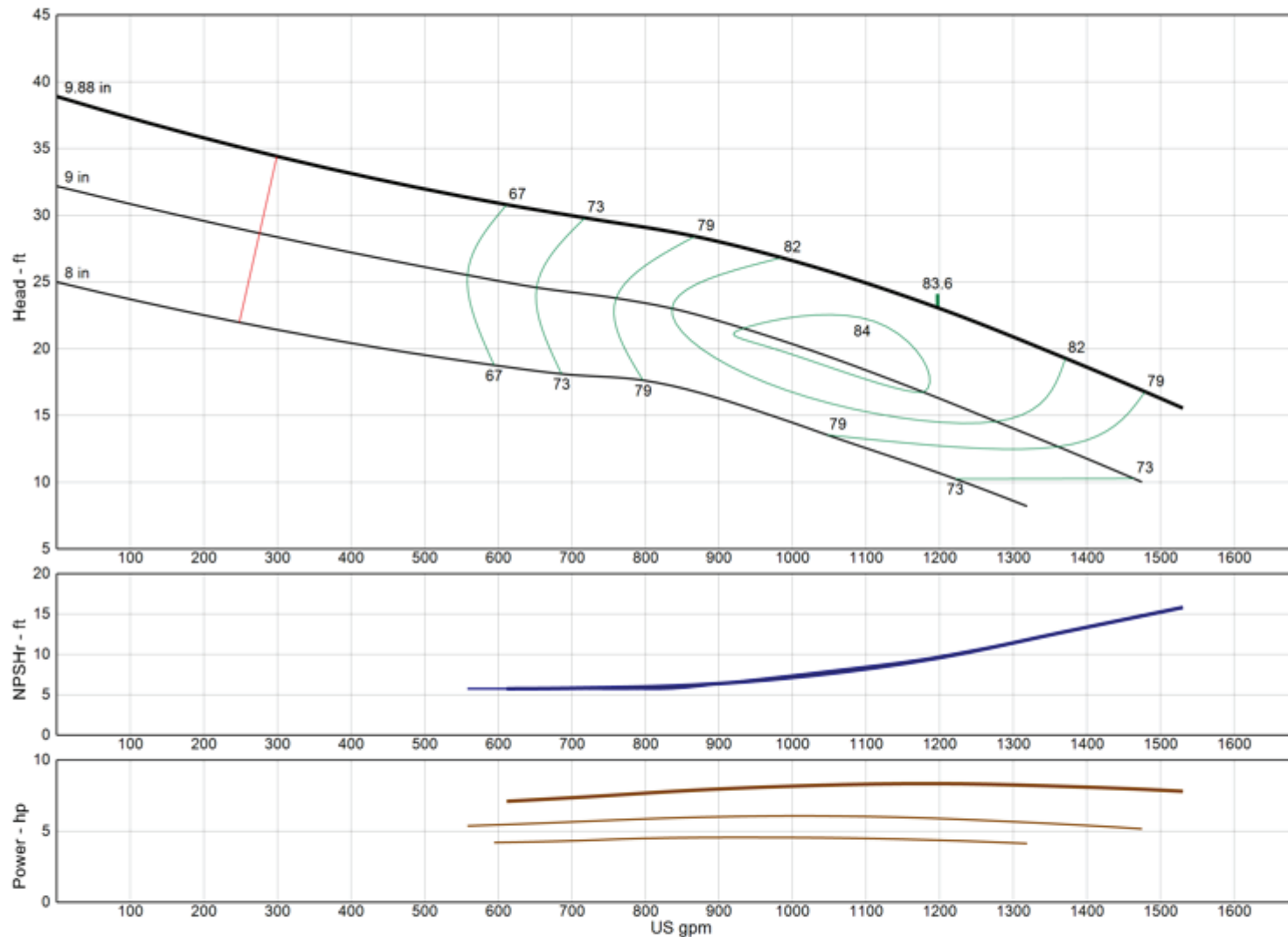
Lubbock, Texas

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MODEL 14RHLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14RHLC
RPM	985
Freq Poles	50 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	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

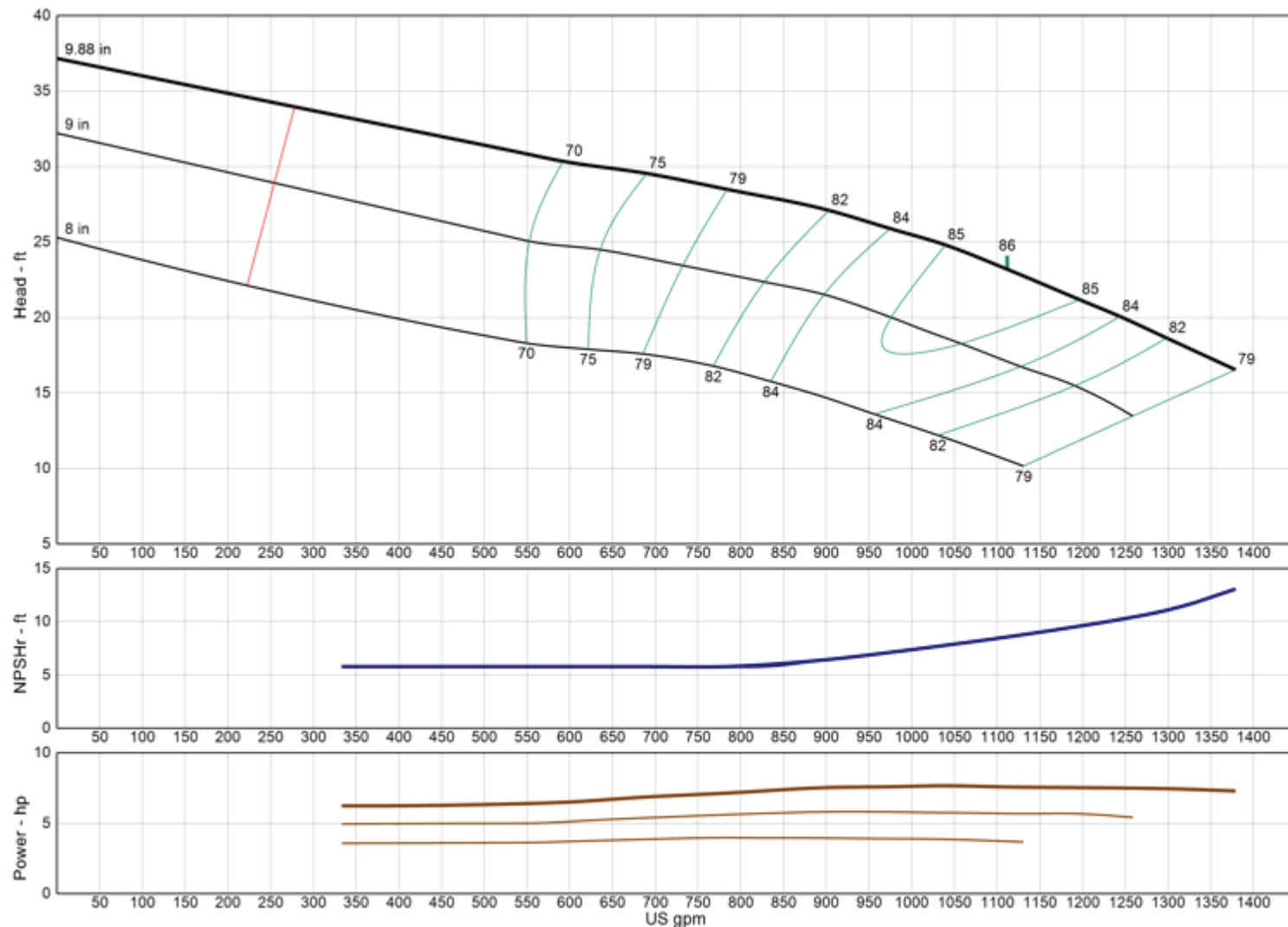
Lubbock, Texas

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MODEL 14RHLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14RHLO
RPM	985
Freq Poles	50 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	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

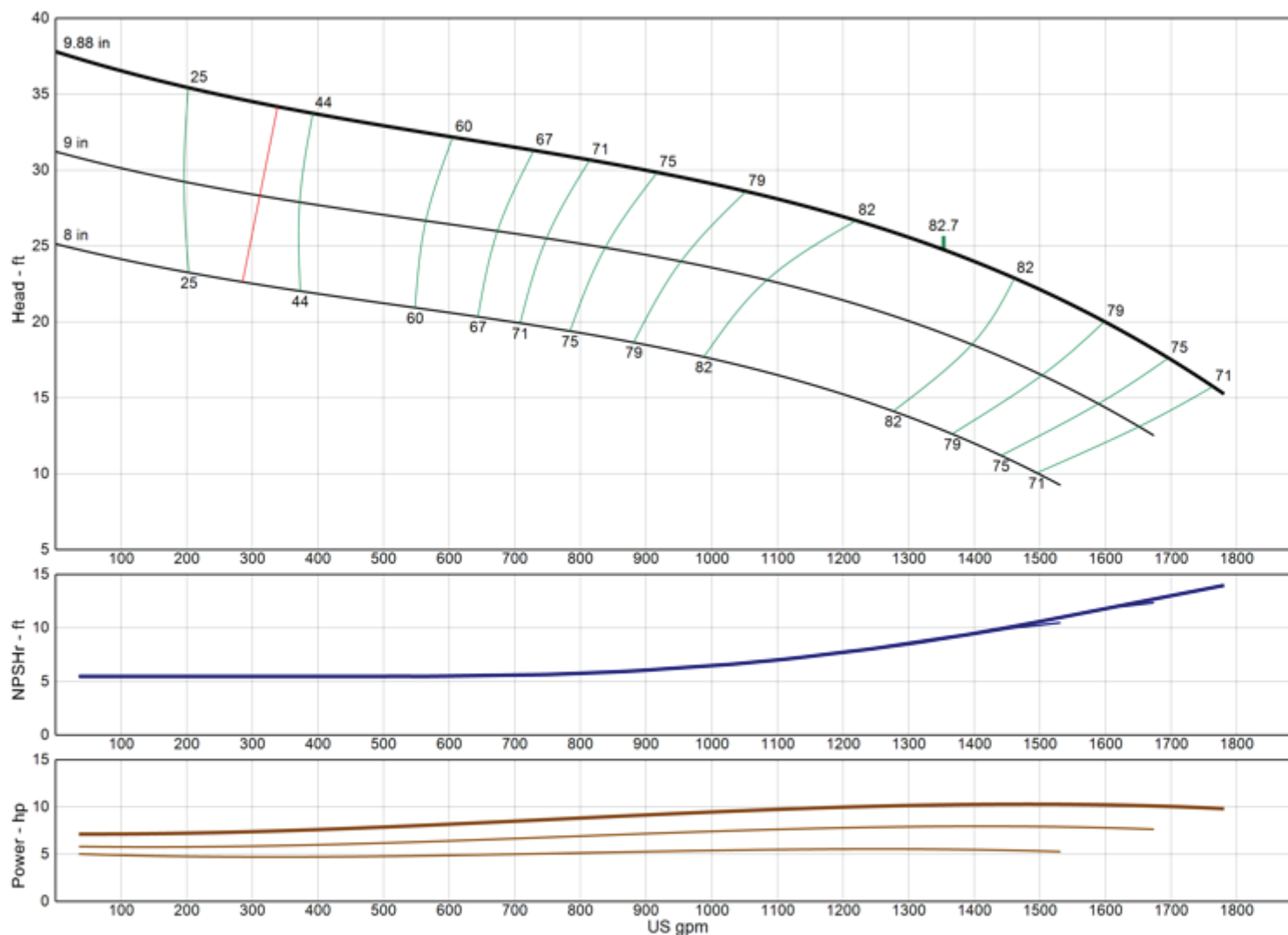
Lubbock, Texas

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MODEL 14RHMC

(Effective December 18, 2019)

Vertical Turbine Pump



Model 14RHMC

RPM 985

Freq | Poles 50 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

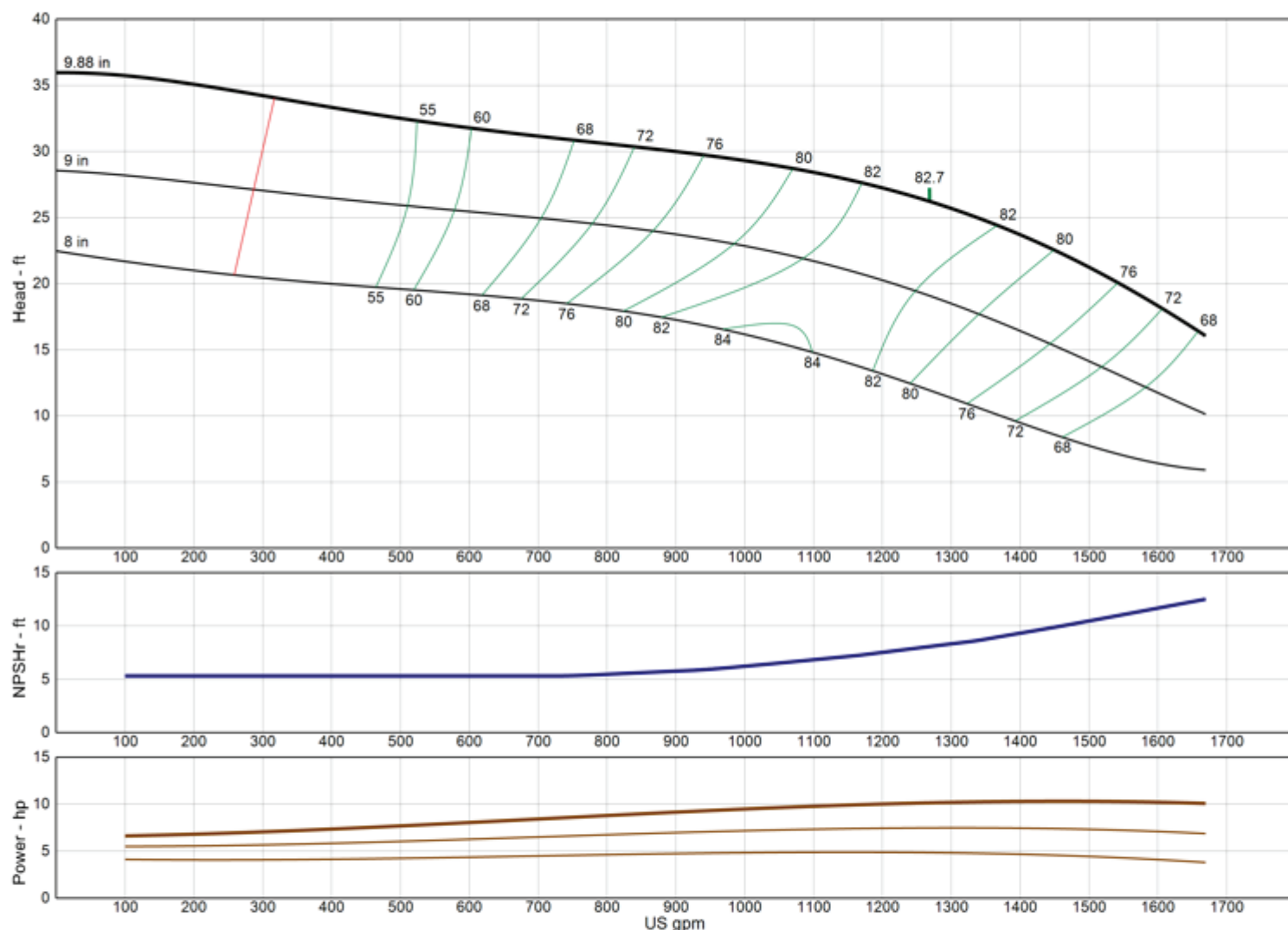
Lubbock, Texas

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MODEL 14RHMO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 14RHMO

RPM 985

Freq | Poles 50 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 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

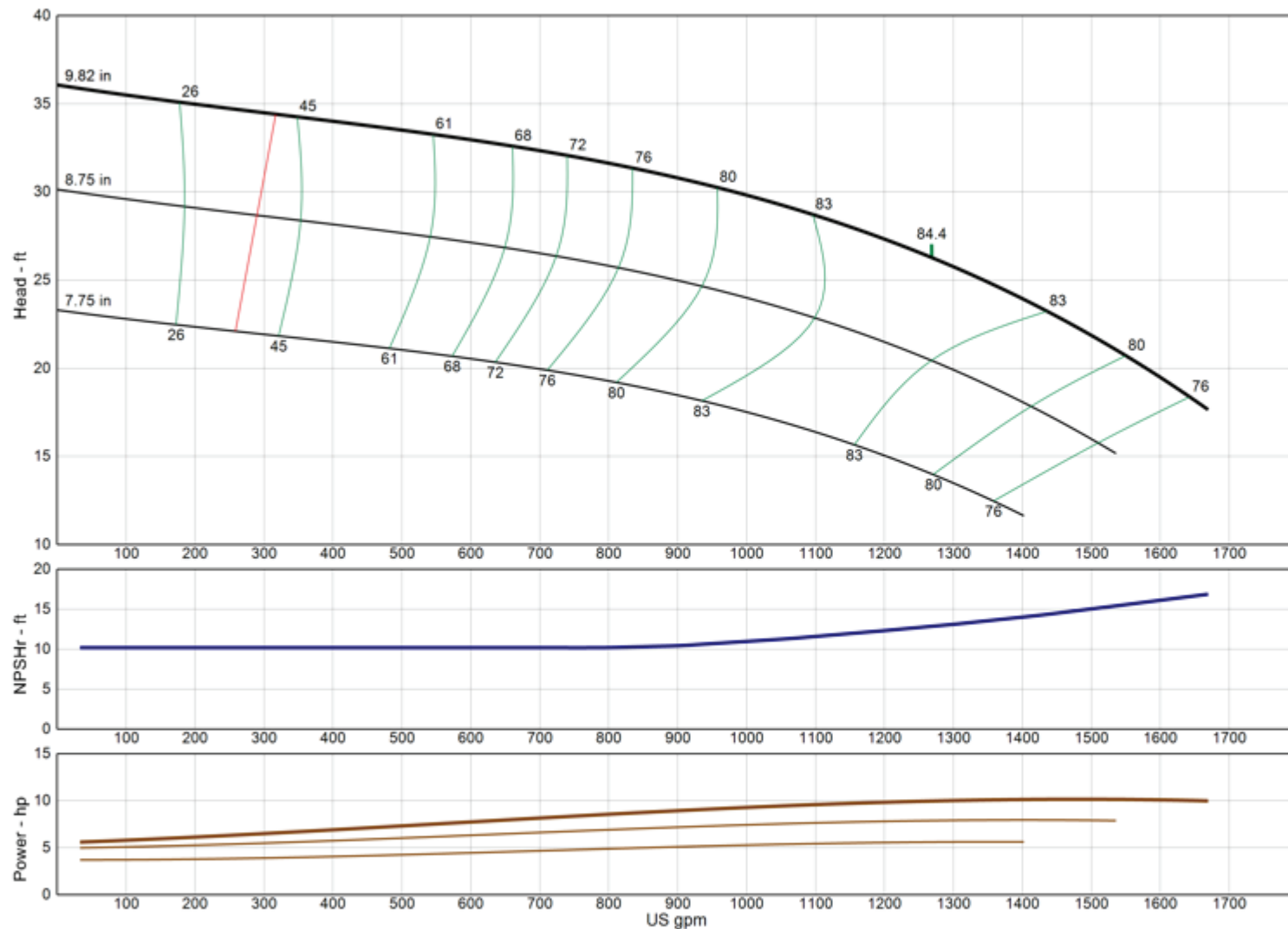
Lubbock, Texas

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MODEL 14RJHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	14RJHC
RPM	985
Freq Poles	50 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

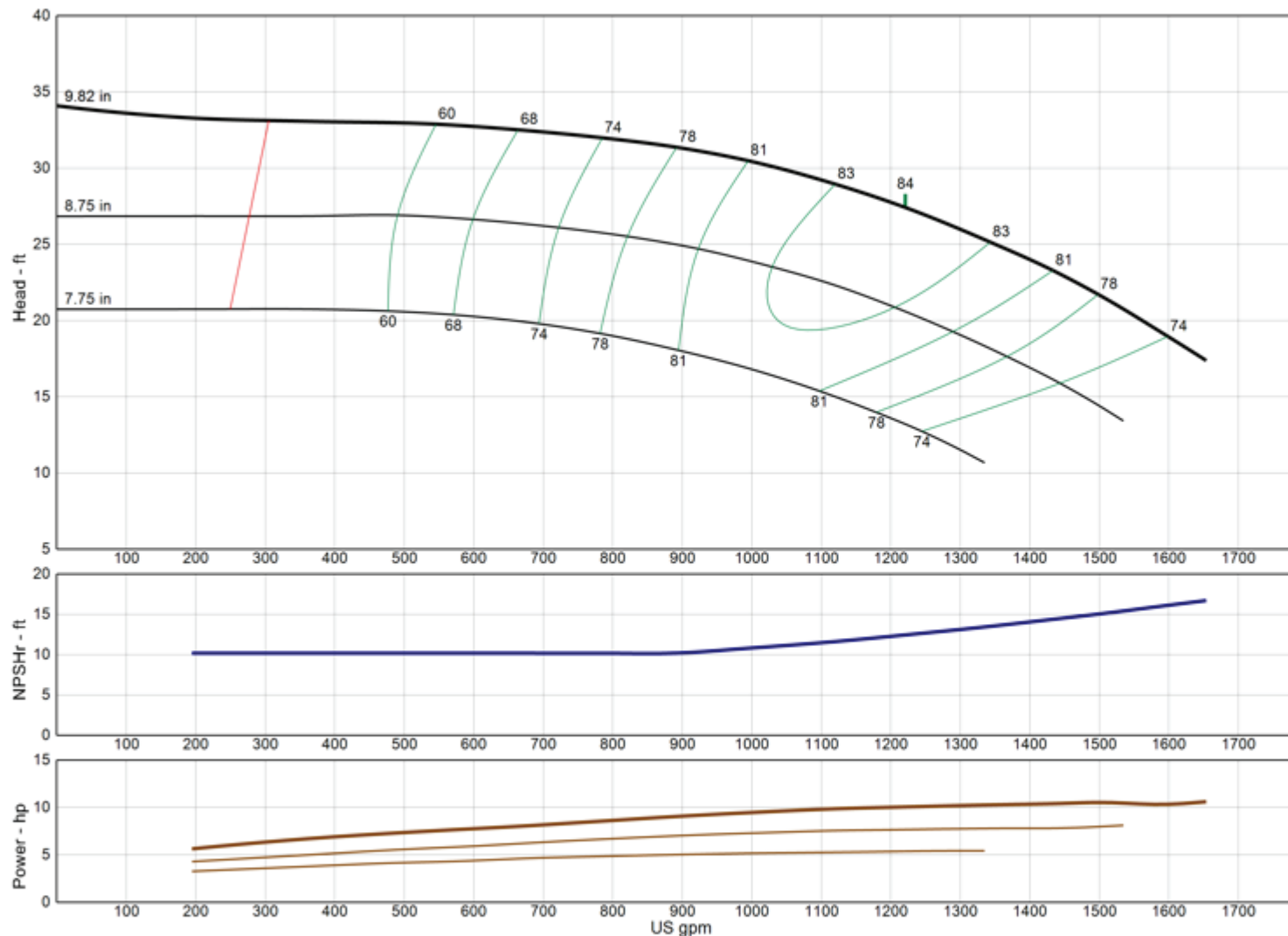
Lubbock, Texas

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MODEL 14RJHO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14RJHO
RPM	985
Freq Poles	50 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	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

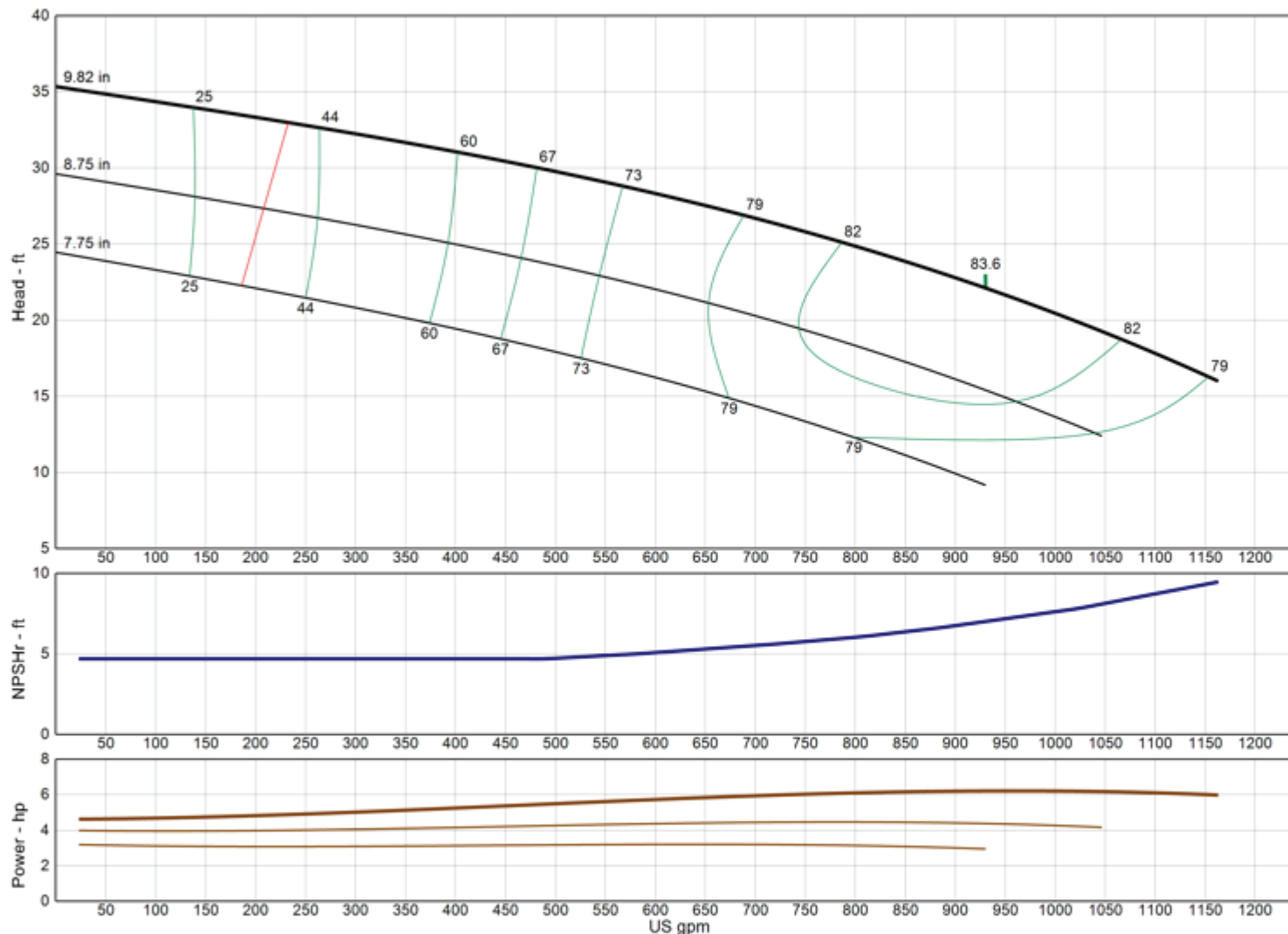
Lubbock, Texas

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MODEL 14RJLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	14RJLC
RPM	985
Freq Poles	50 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

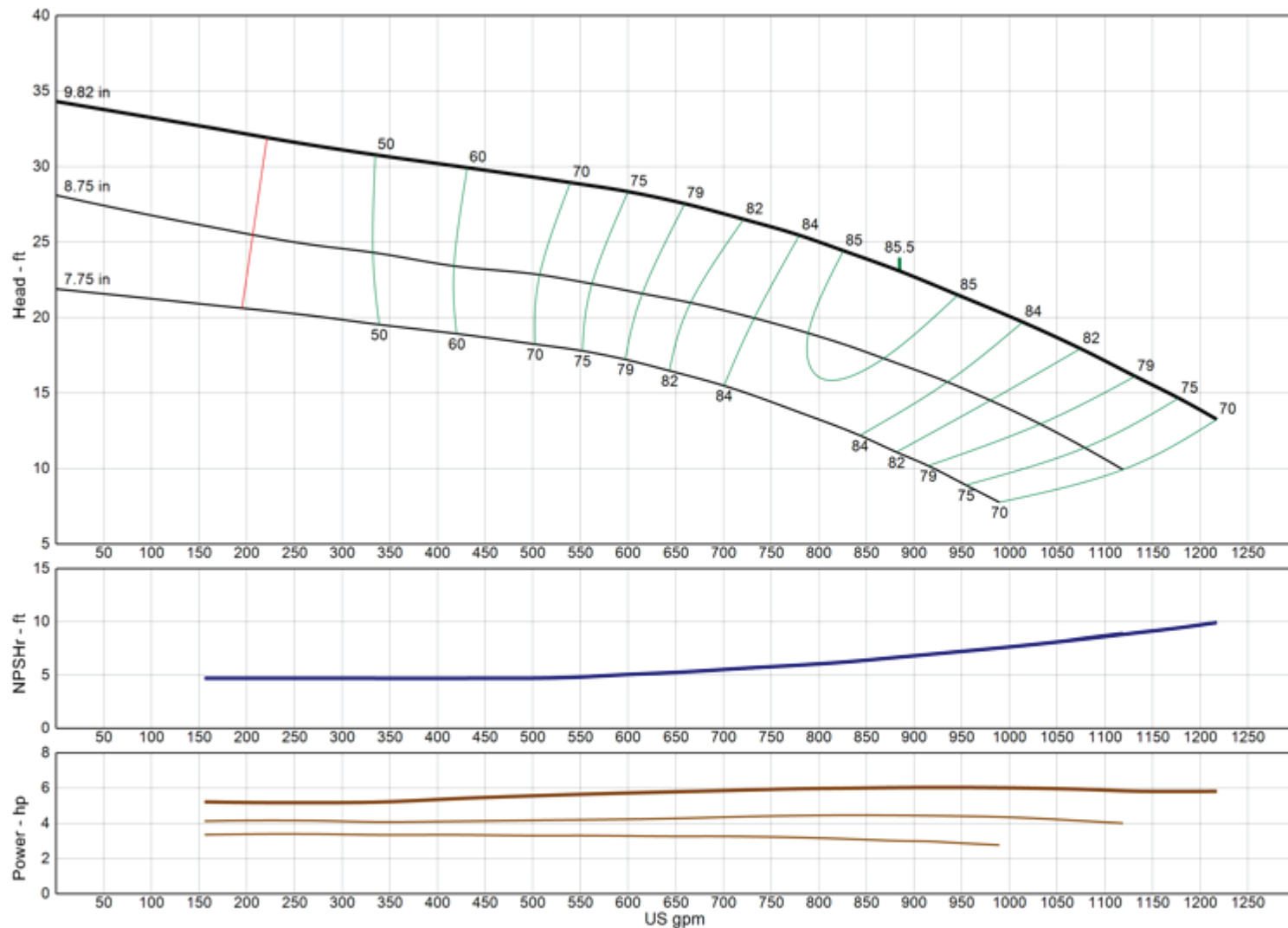
Lubbock, Texas

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MODEL 14RJLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 14RJLO

RPM 985

Freq | Poles 50 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

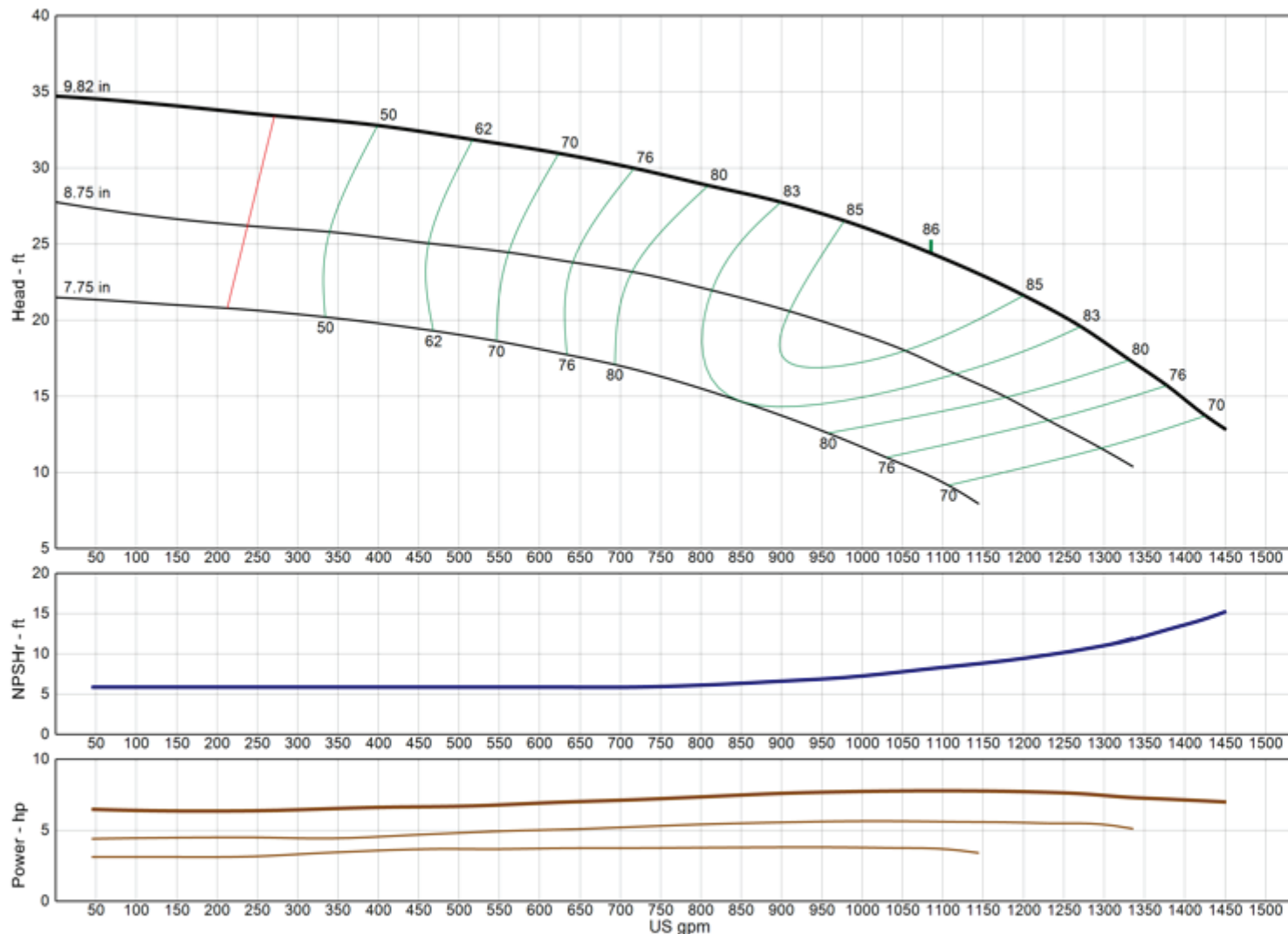
Lubbock, Texas

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MODEL 14RJMO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14RJMO
RPM	985
Freq Poles	50 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	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

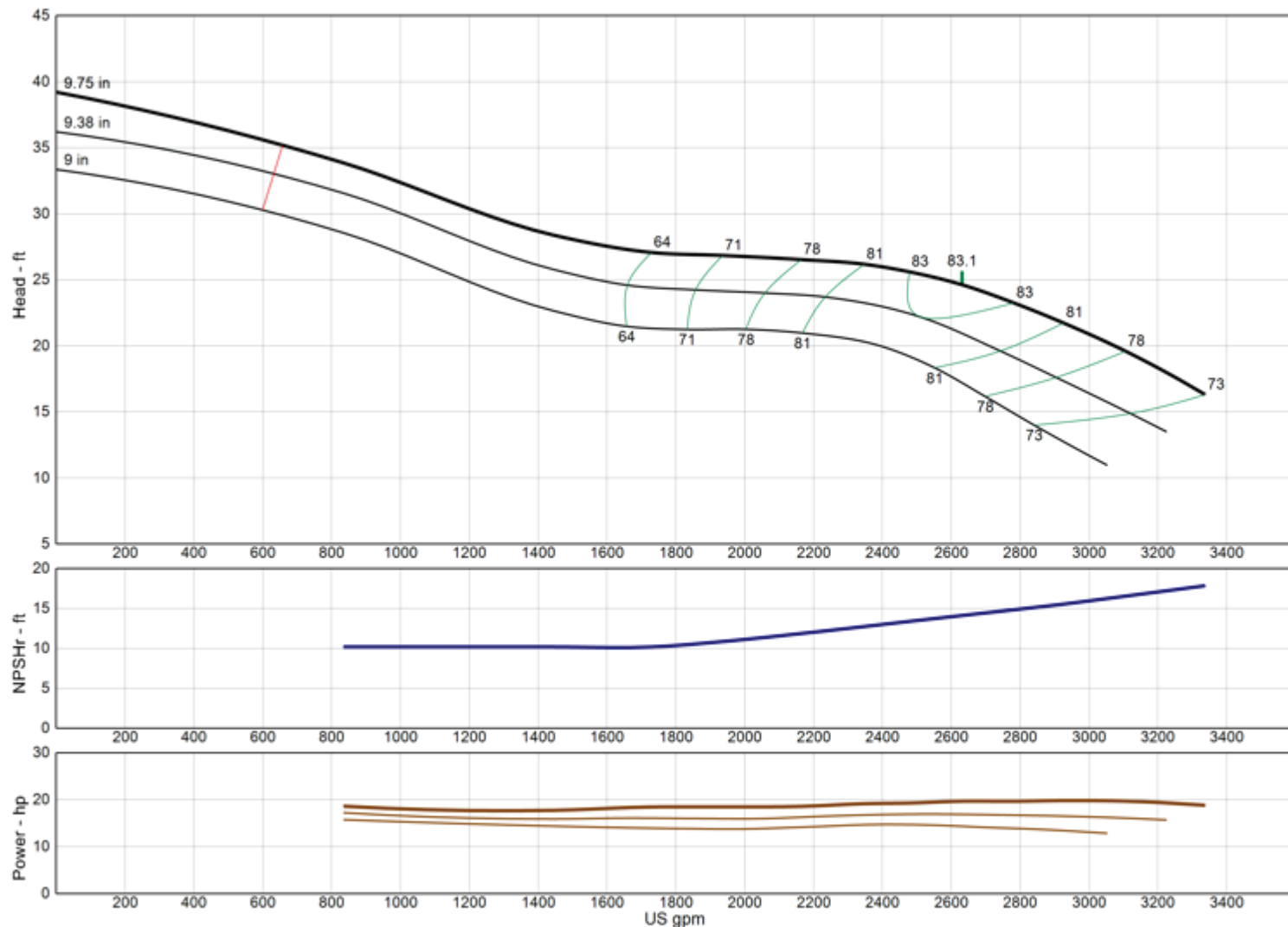
Lubbock, Texas

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MODEL 15FHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	15FHC
RPM	985
Freq Poles	50 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

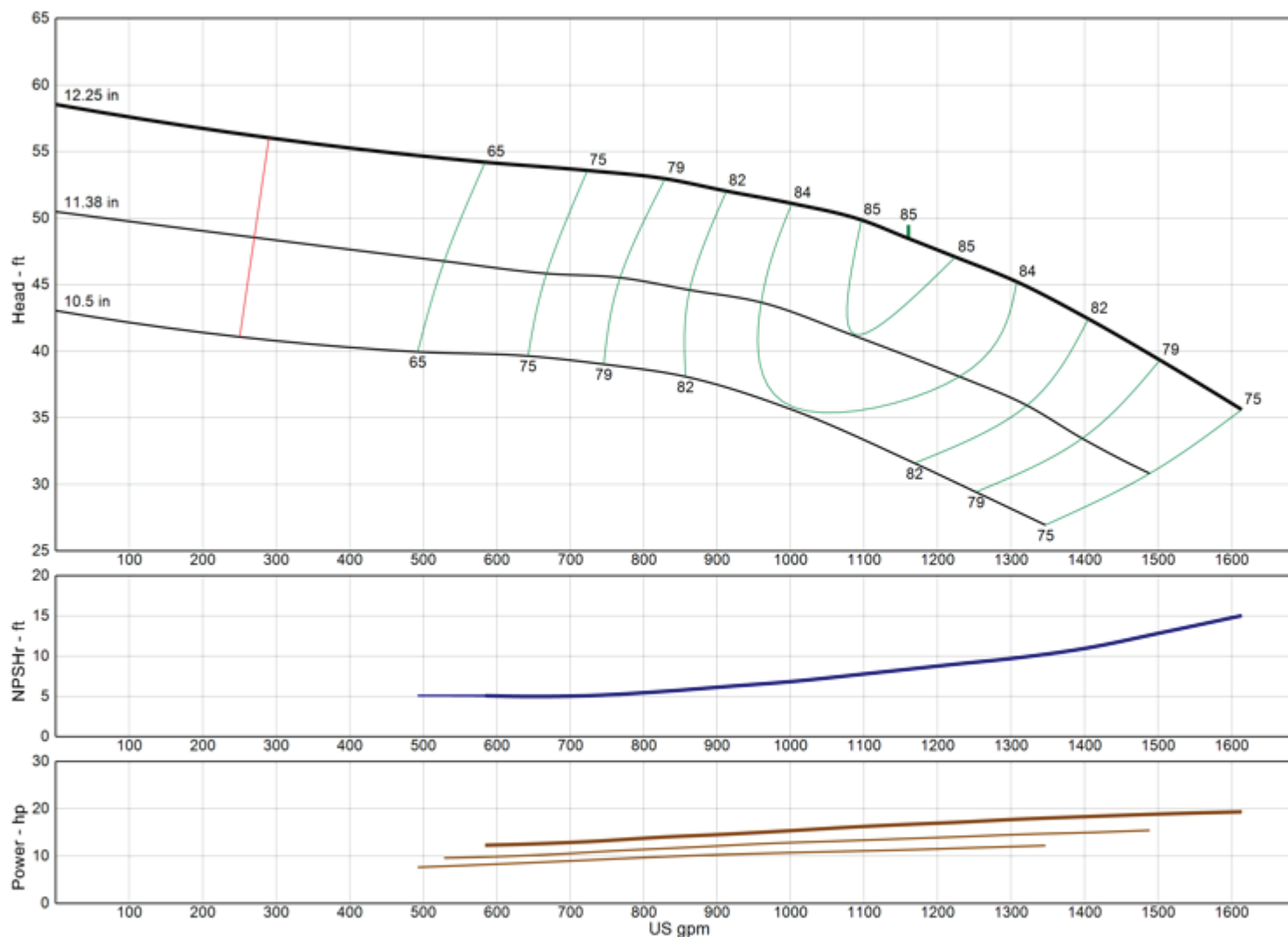
Lubbock, Texas

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MODEL 16BHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 16BHC

RPM 985

Freq | Poles 50 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

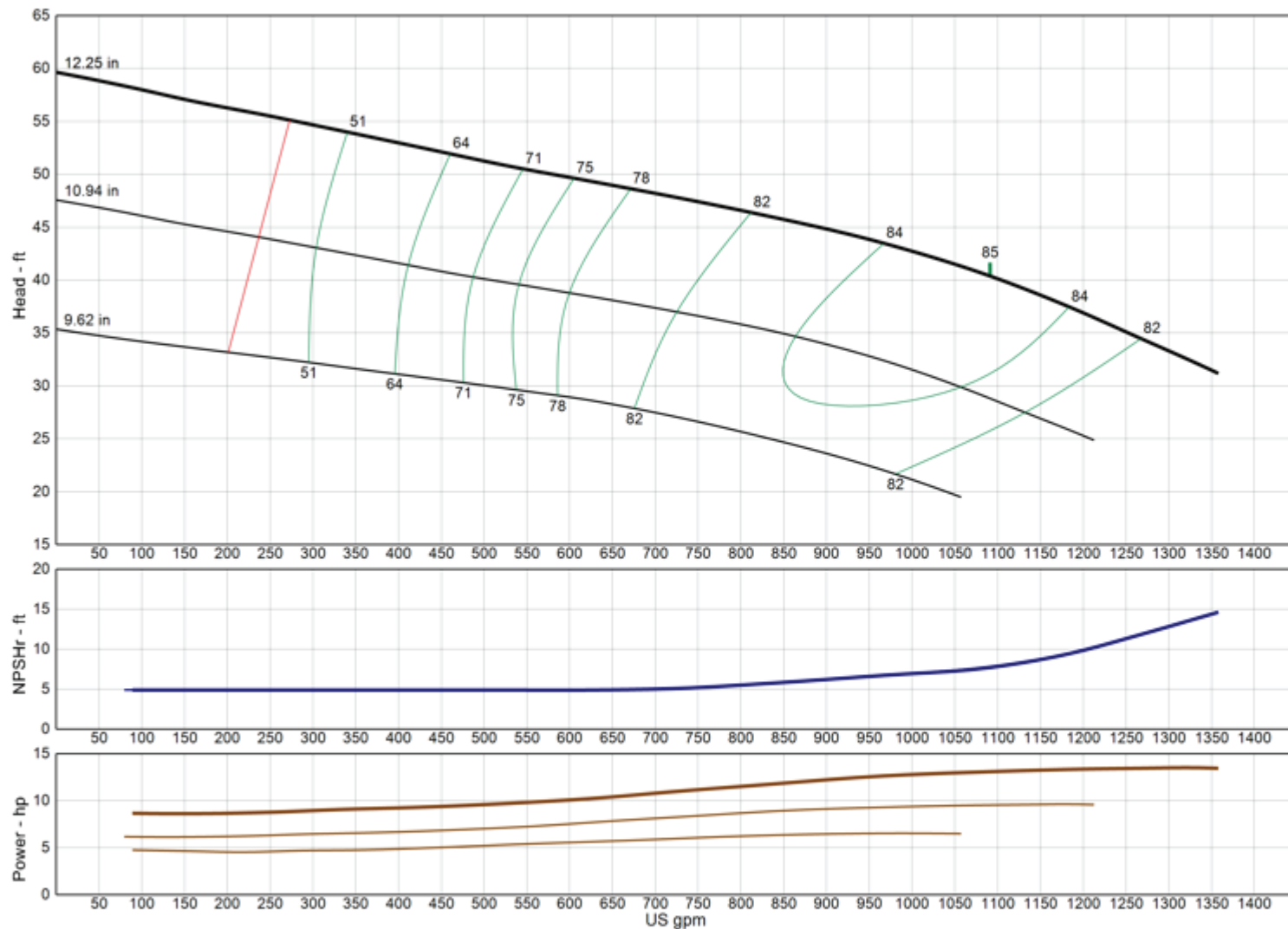
Lubbock, Texas

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MODEL 16BLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	16BLC
RPM	985
Freq Poles	50 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

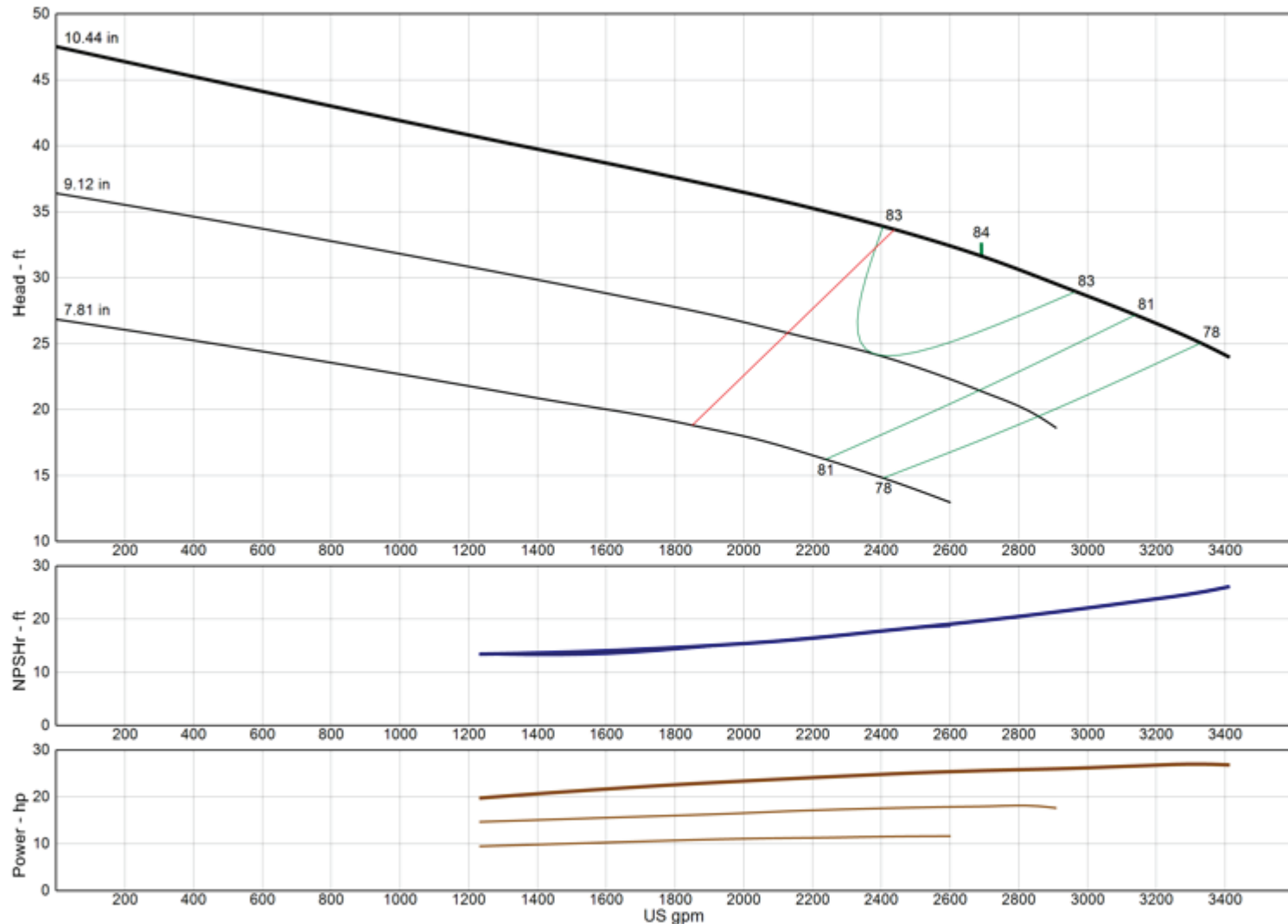
Lubbock, Texas

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MODEL 16DHHO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 16DHHO

RPM 985

Freq | Poles 50 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

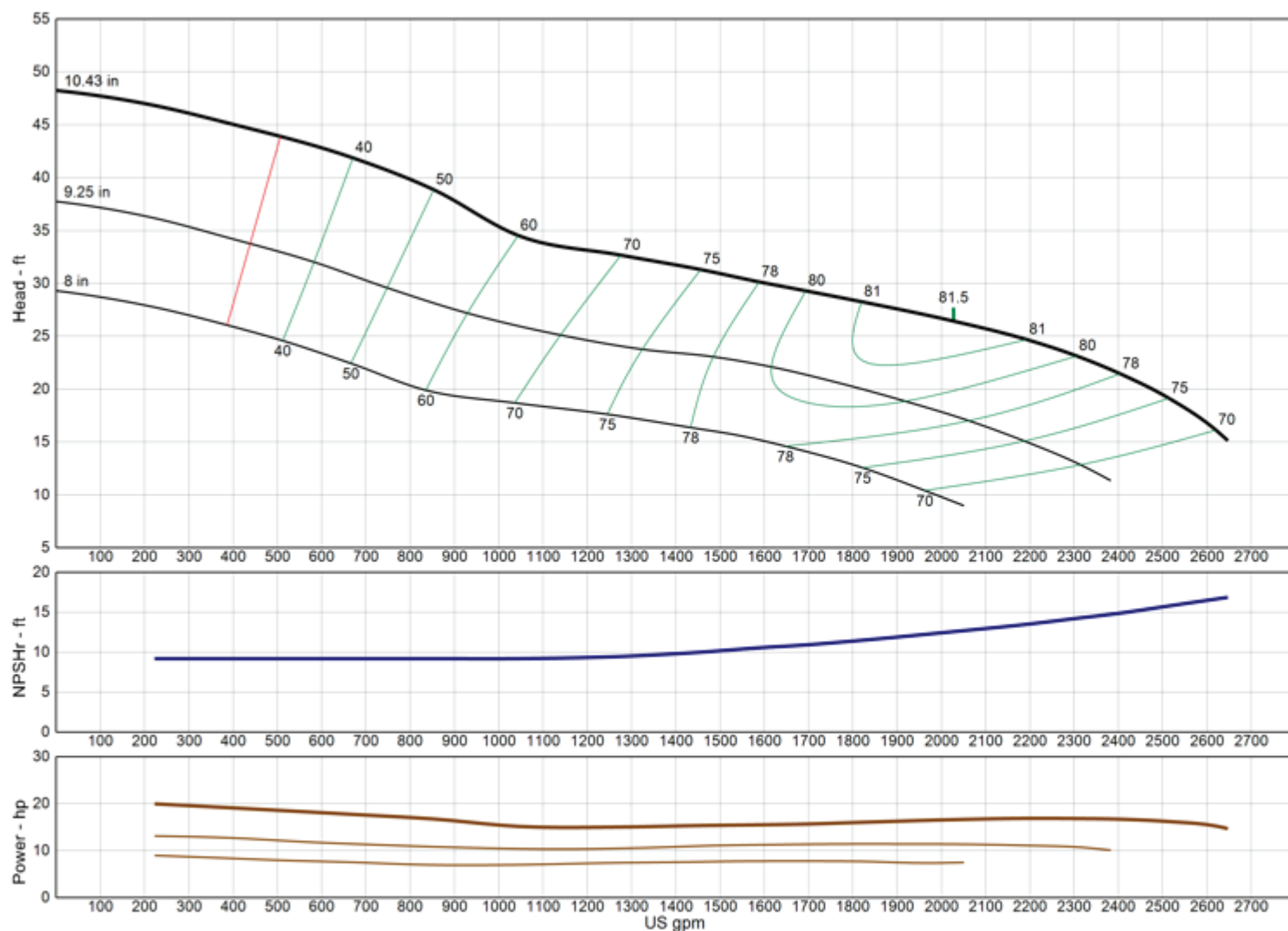
Lubbock, Texas

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MODEL 16DHLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 16DHLC

RPM 985

Freq | Poles 50 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

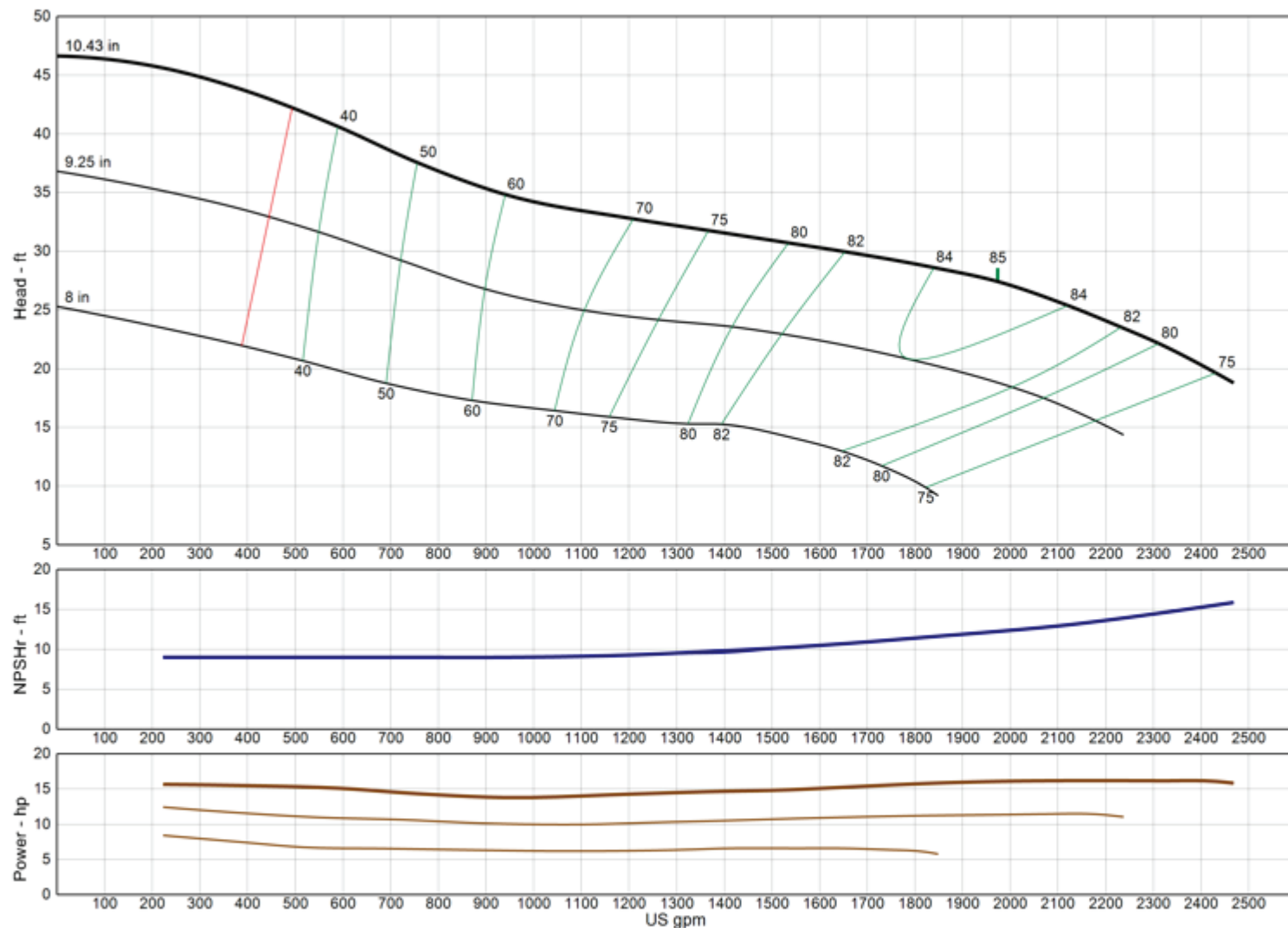
Lubbock, Texas

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MODEL 16DHLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	16DHLO
RPM	985
Freq Poles	50 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

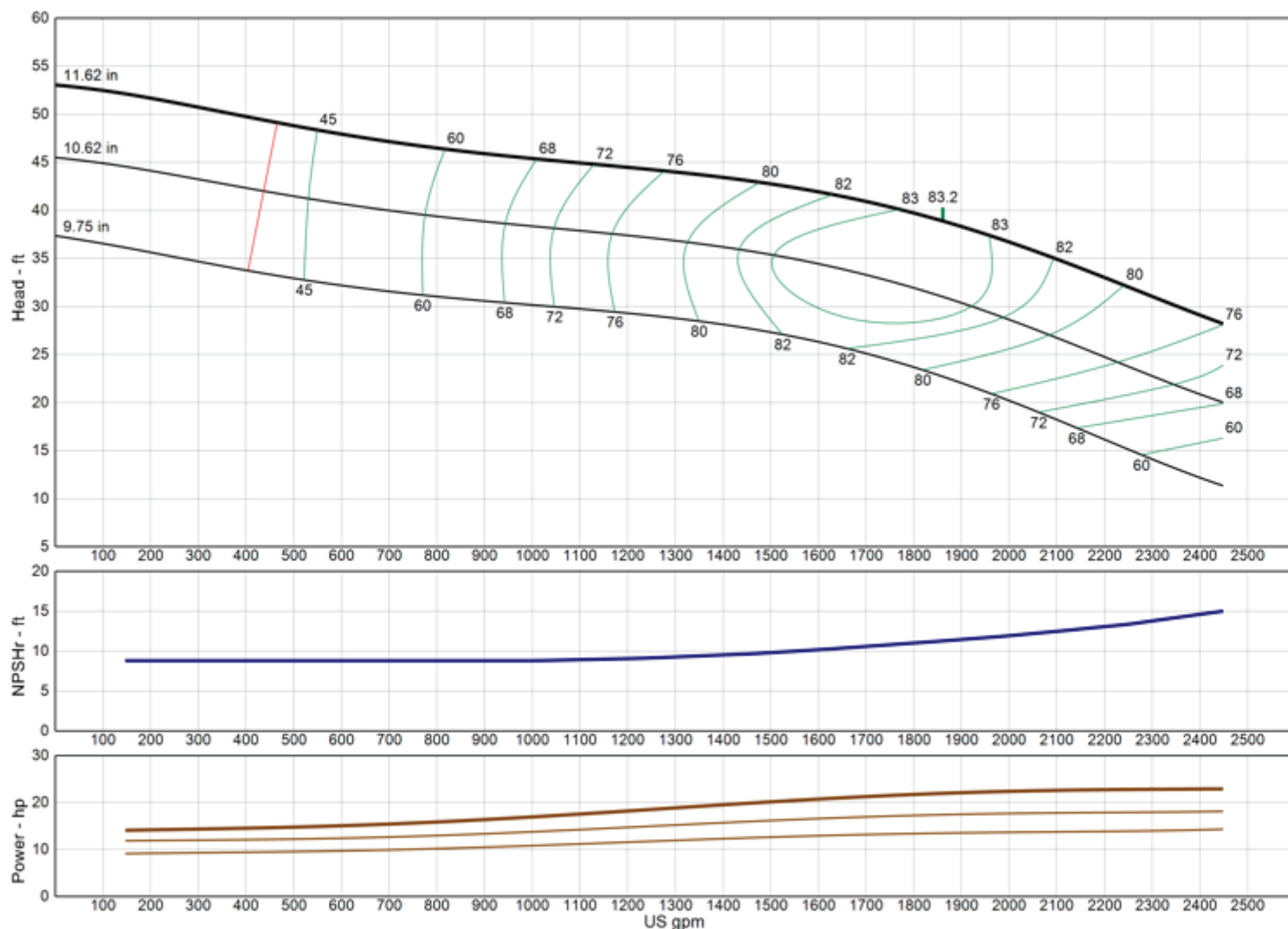
Lubbock, Texas

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 16DMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	16DMC
RPM	985
Freq Poles	50 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

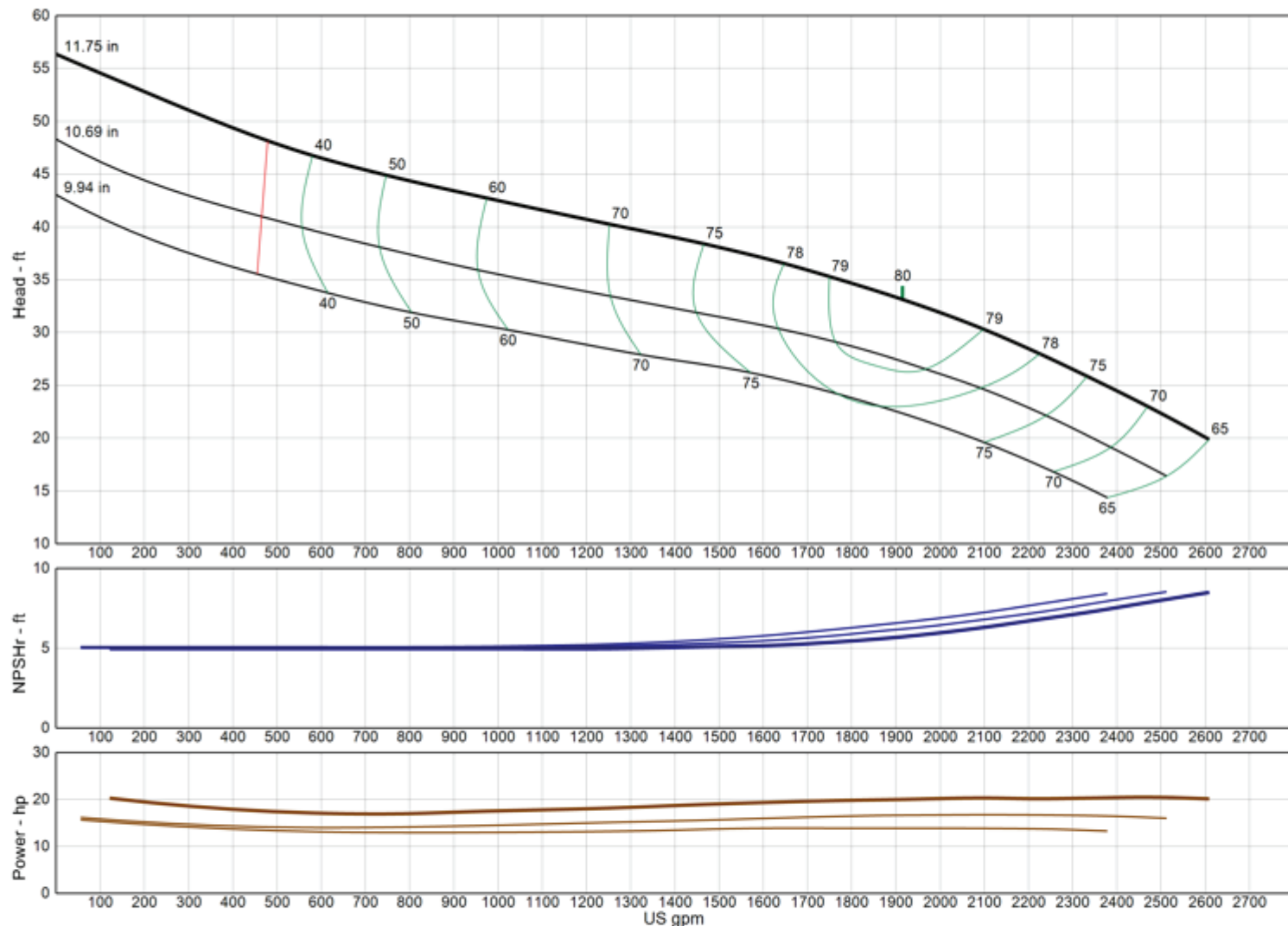
Lubbock, Texas

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MODEL 16DXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 16DXC

RPM 985

Freq | Poles 50 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

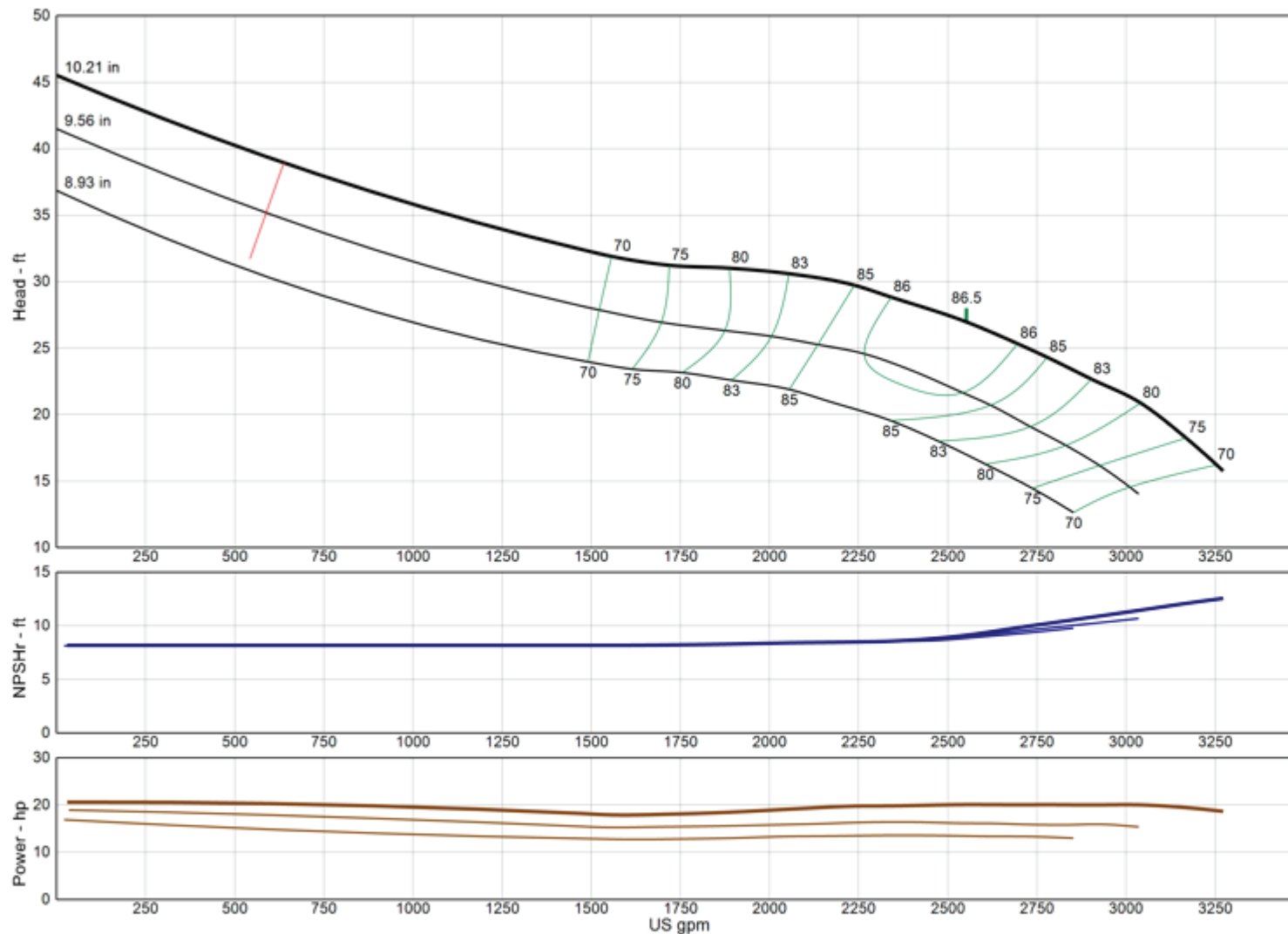
Lubbock, Texas

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MODEL 16RGHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	16RGHXC
RPM	985
Freq Poles	50 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	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

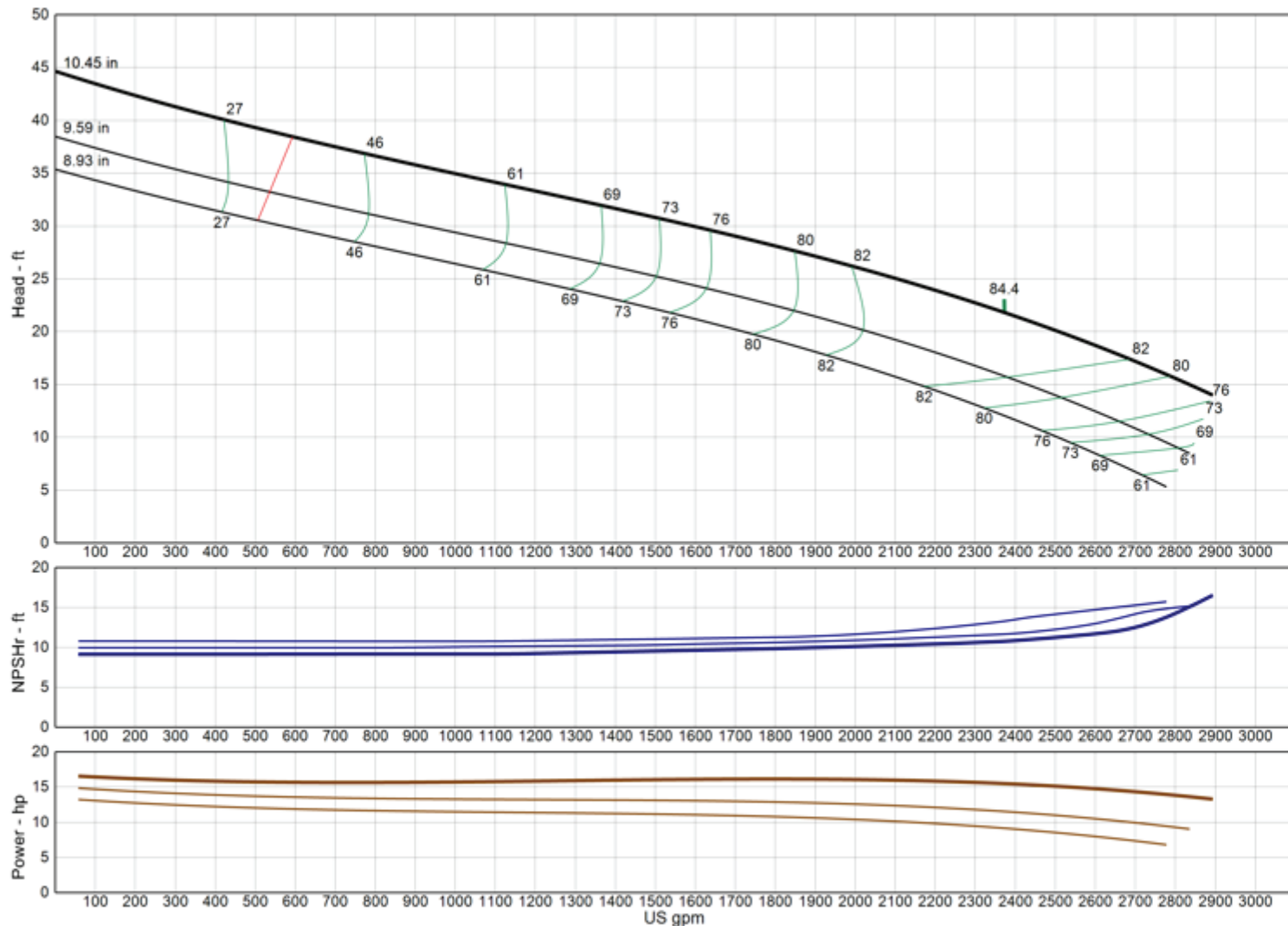
Lubbock, Texas

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MODEL 16RGLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	16RGLC
RPM	985
Freq Poles	50 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	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

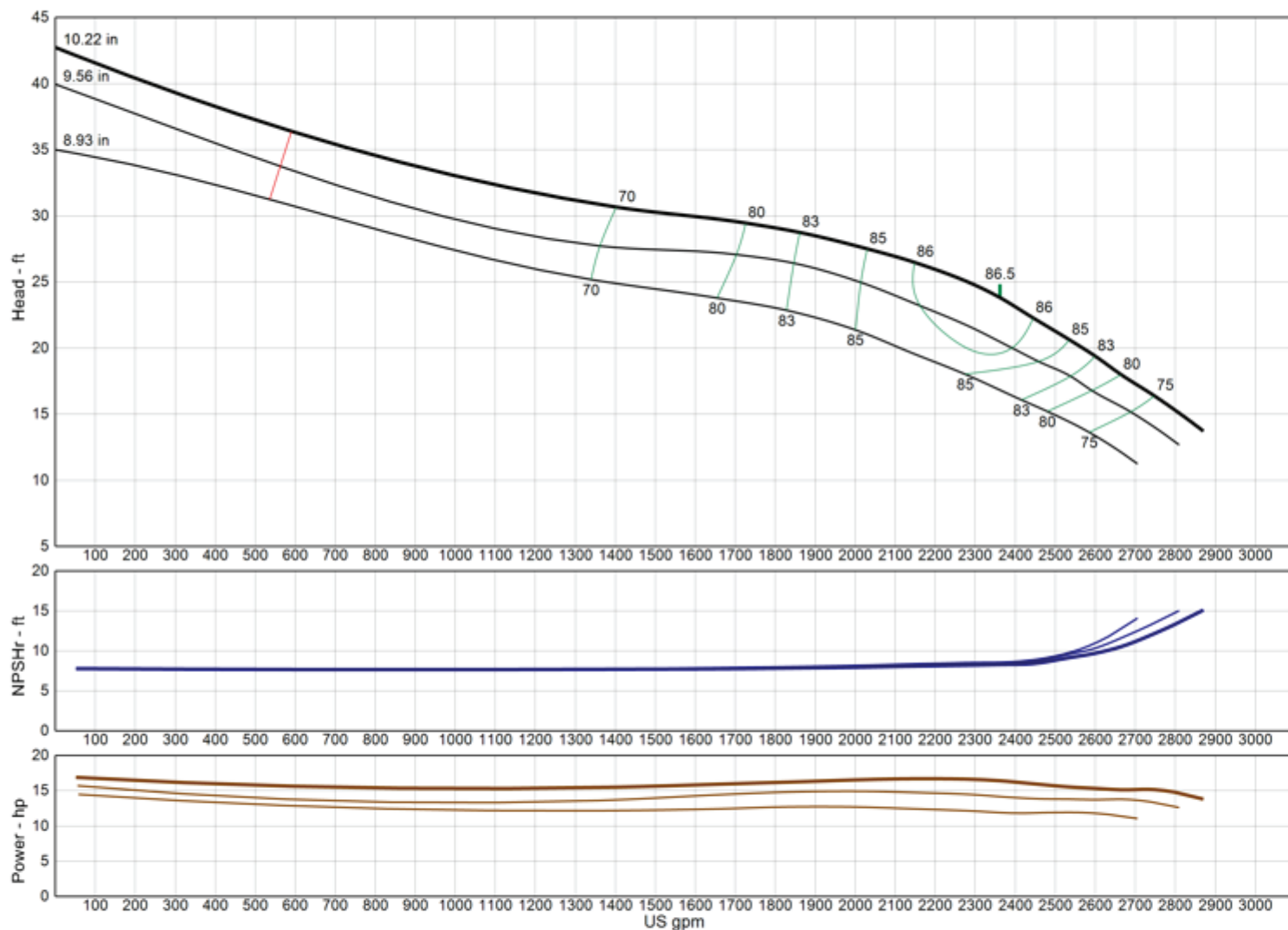
Lubbock, Texas

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MODEL 16RGLXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 16RGLXC

RPM 985

Freq | Poles 50 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

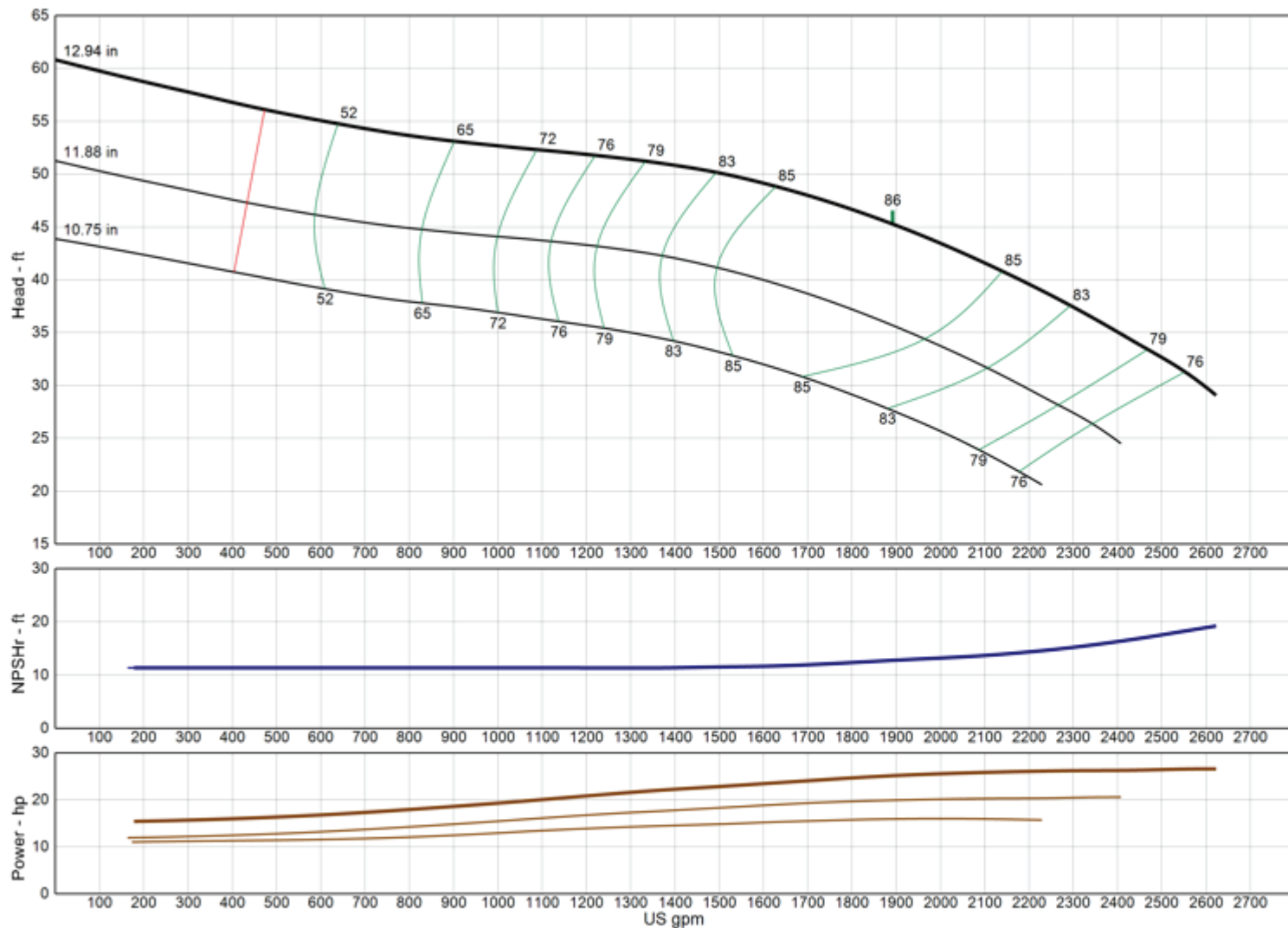
Lubbock, Texas

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MODEL 18BHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 18BHC

RPM 985

Freq | Poles 50 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

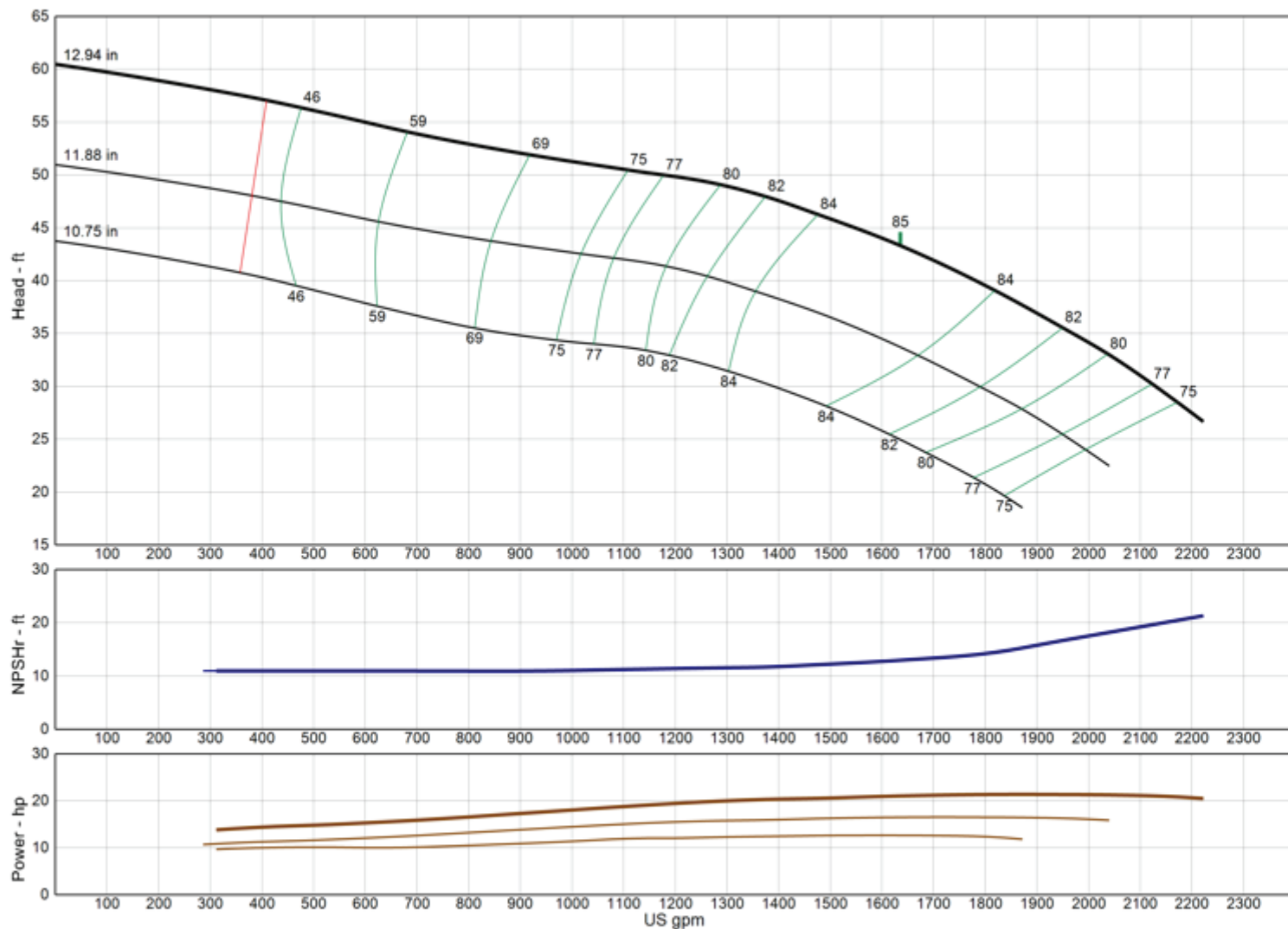
Lubbock, Texas

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MODEL 18BLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	18BLC
RPM	985
Freq Poles	50 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

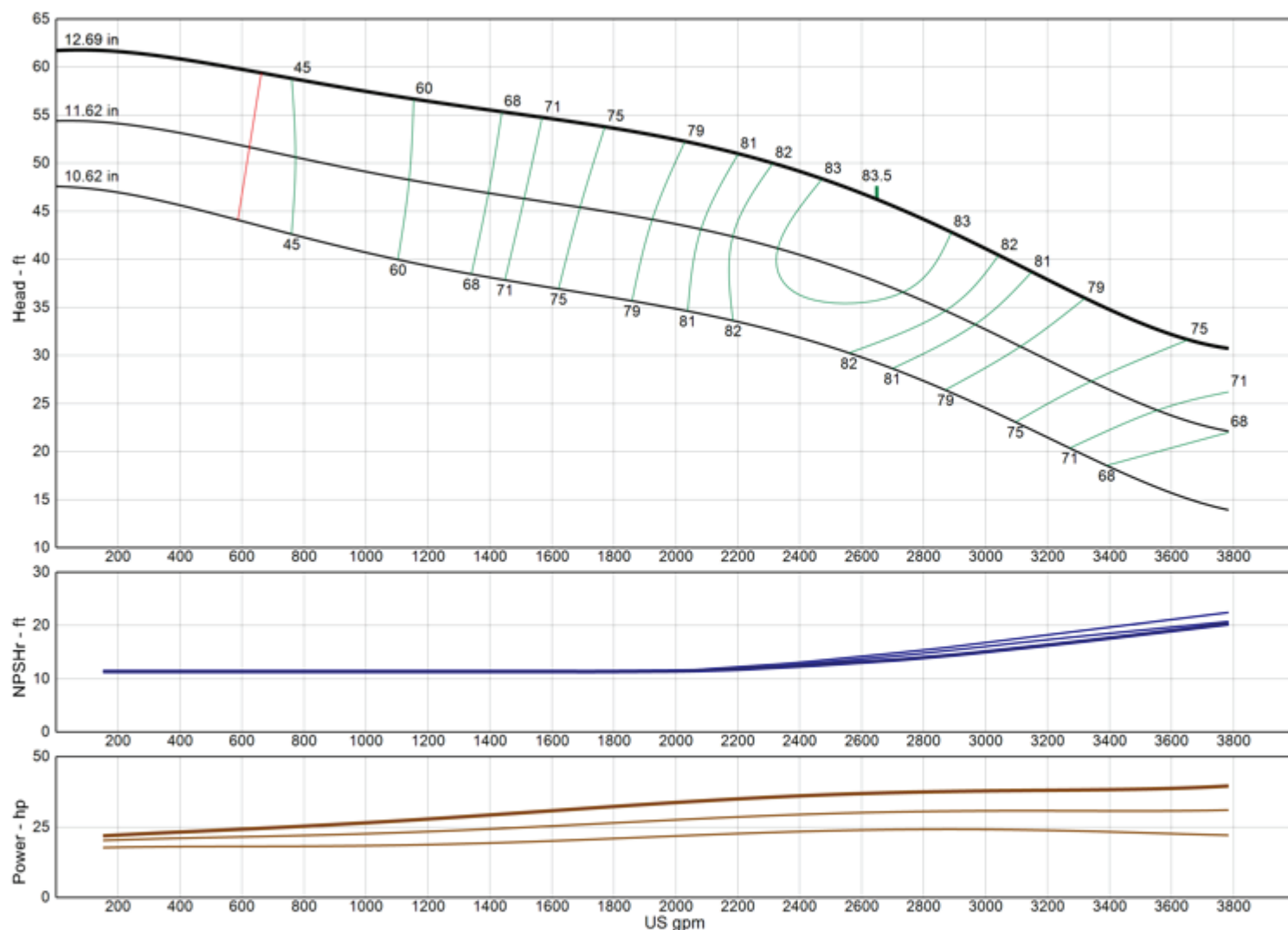
Lubbock, Texas

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MODEL 18DHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	18DHC
RPM	985
Freq Poles	50 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	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

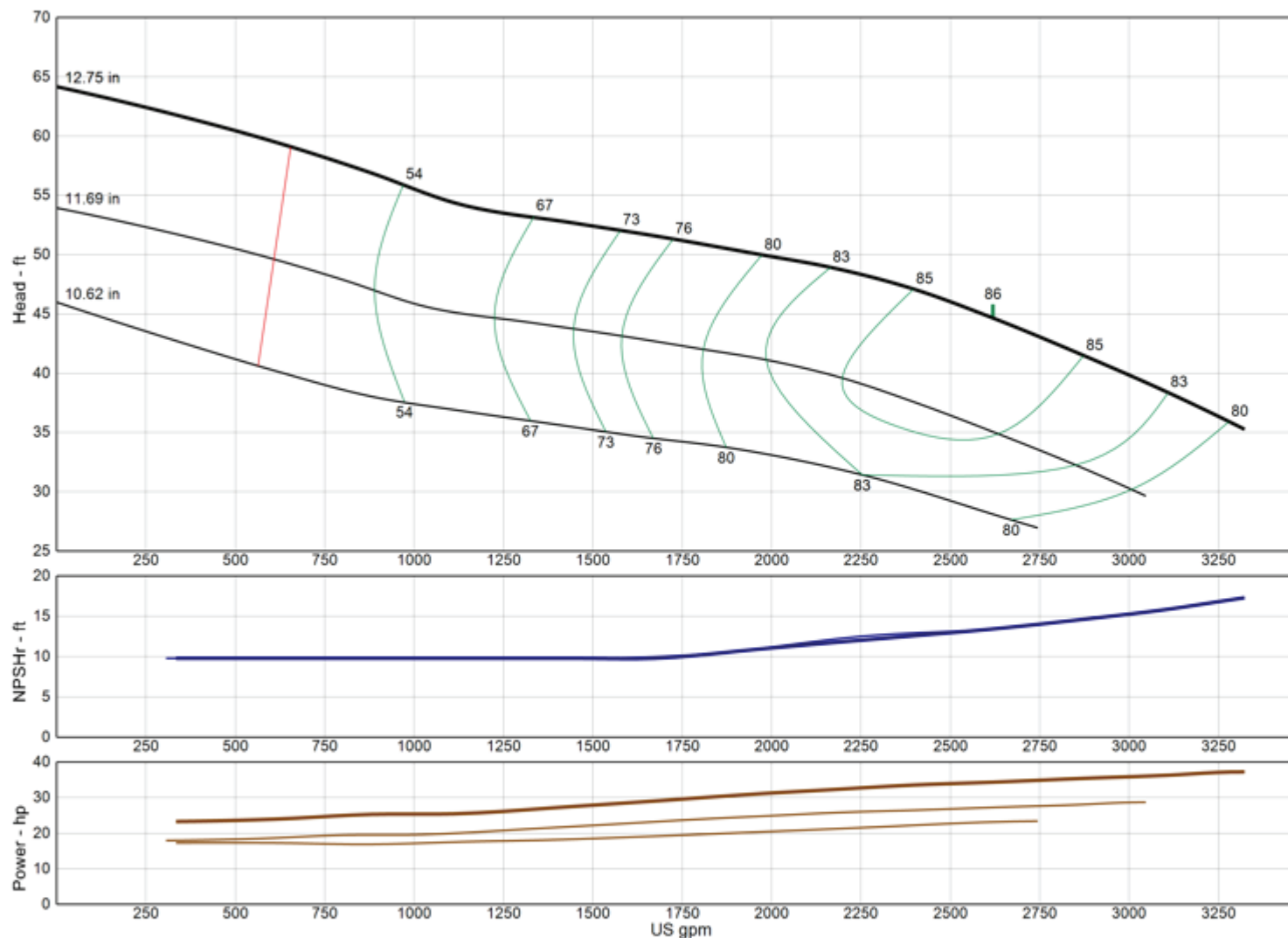
Lubbock, Texas

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MODEL 18DMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 18DMC

RPM 985

Freq | Poles 50 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

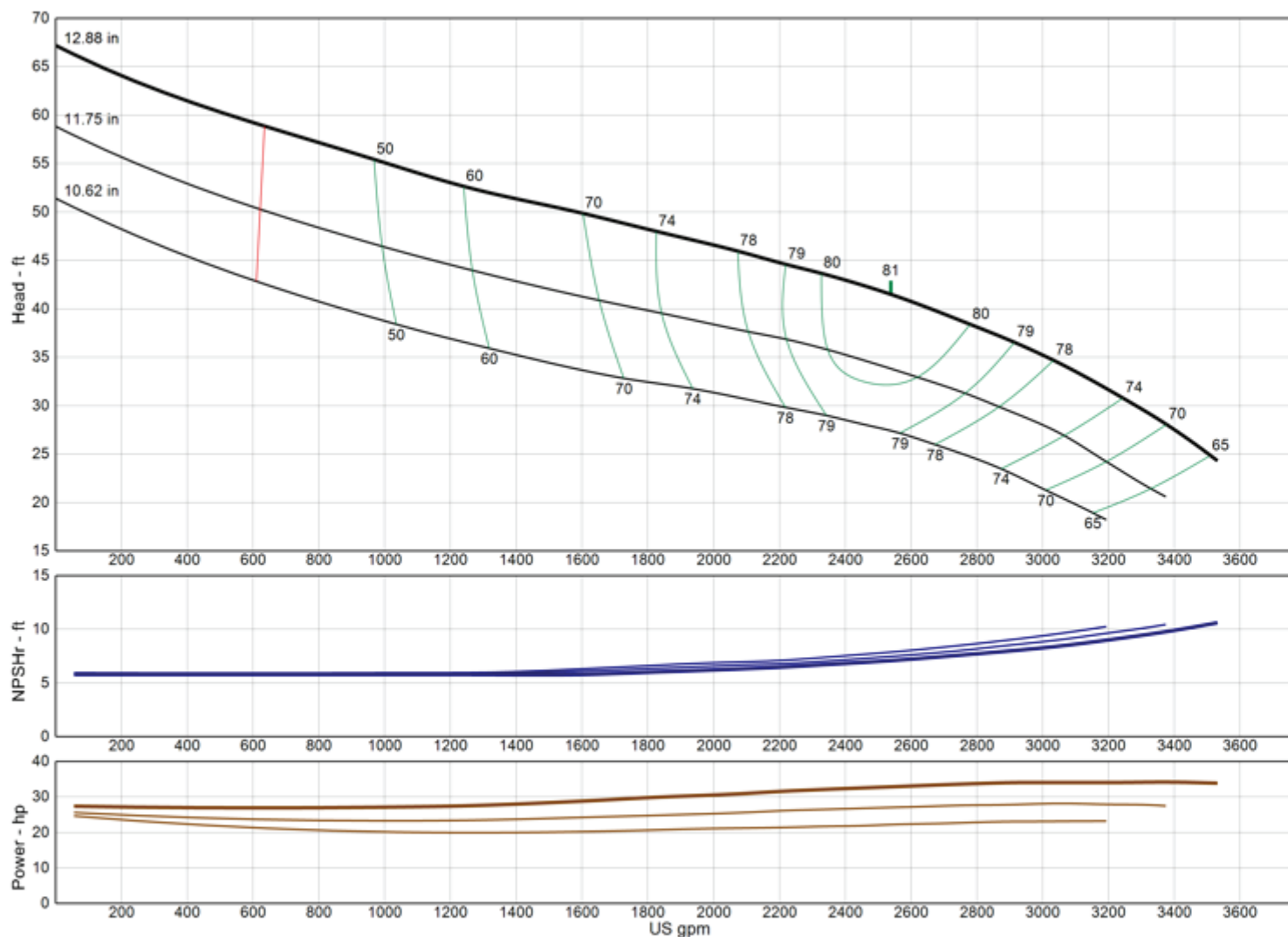
Lubbock, Texas

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MODEL 18DXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 18DXC

RPM 985

Freq | Poles 50 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

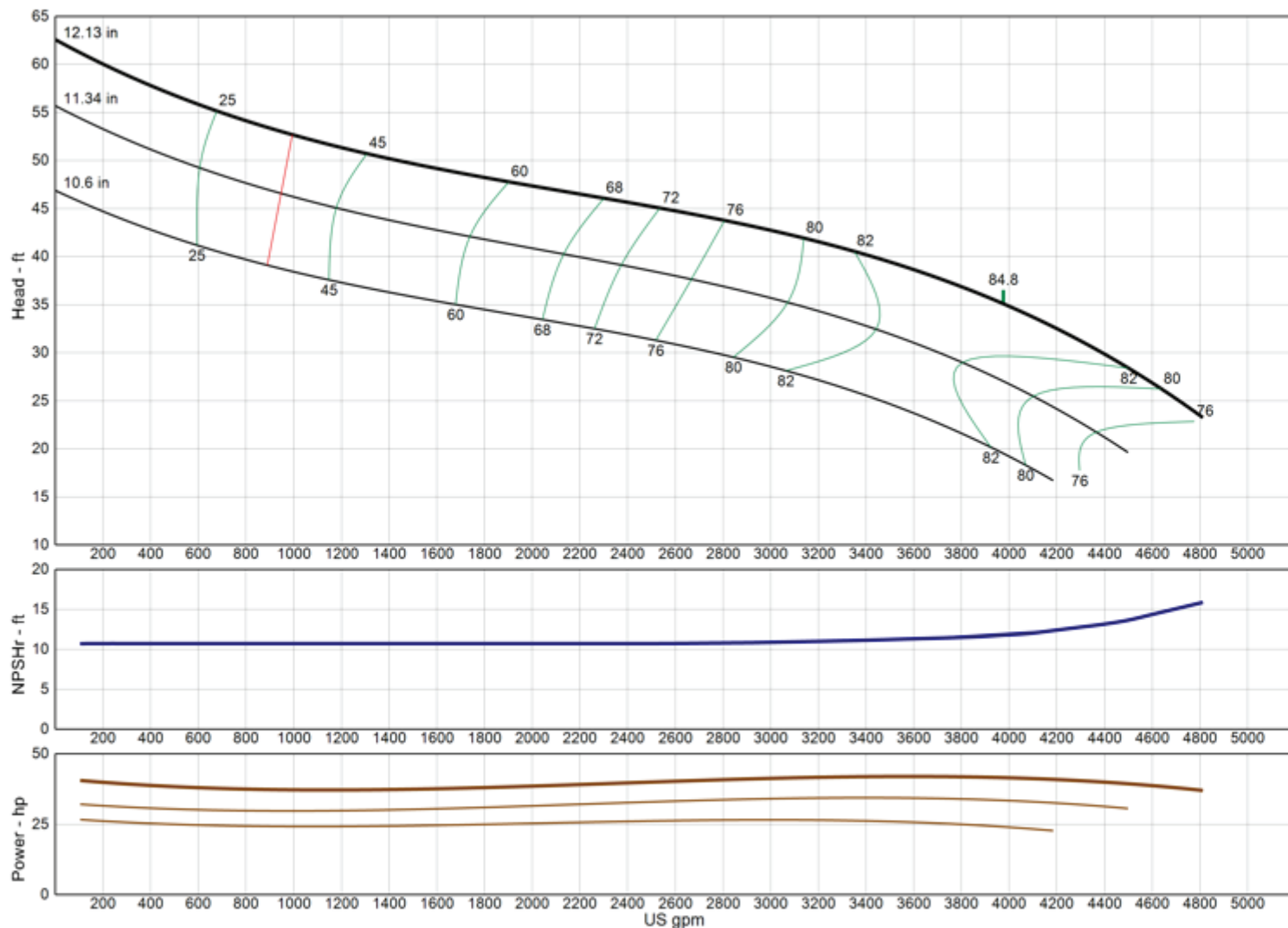
Lubbock, Texas

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MODEL 18GHXC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	18GHXC
RPM	985
Freq Poles	50 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

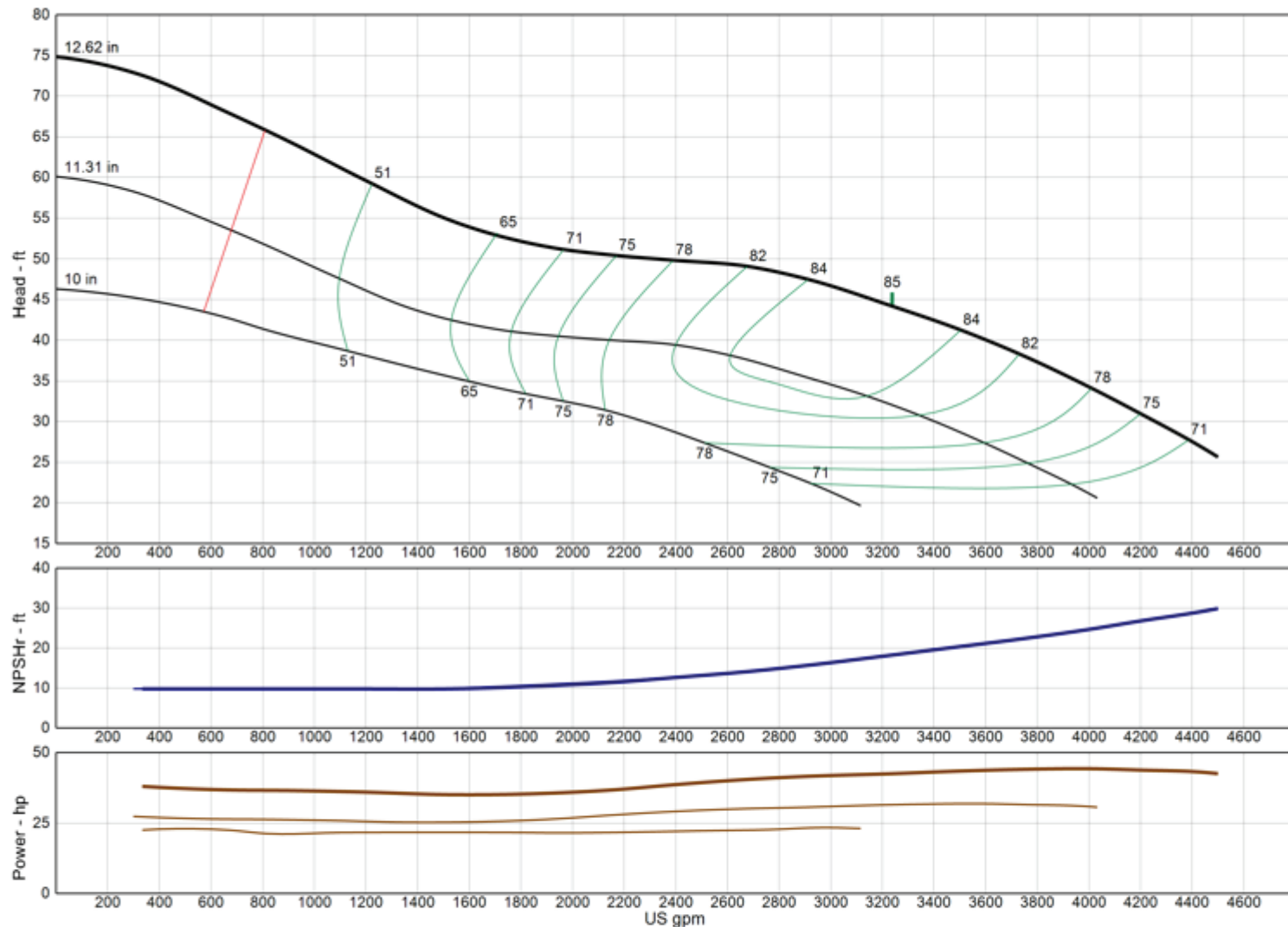
Lubbock, Texas

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MODEL 18HMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	18HMC
RPM	985
Freq Poles	50 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

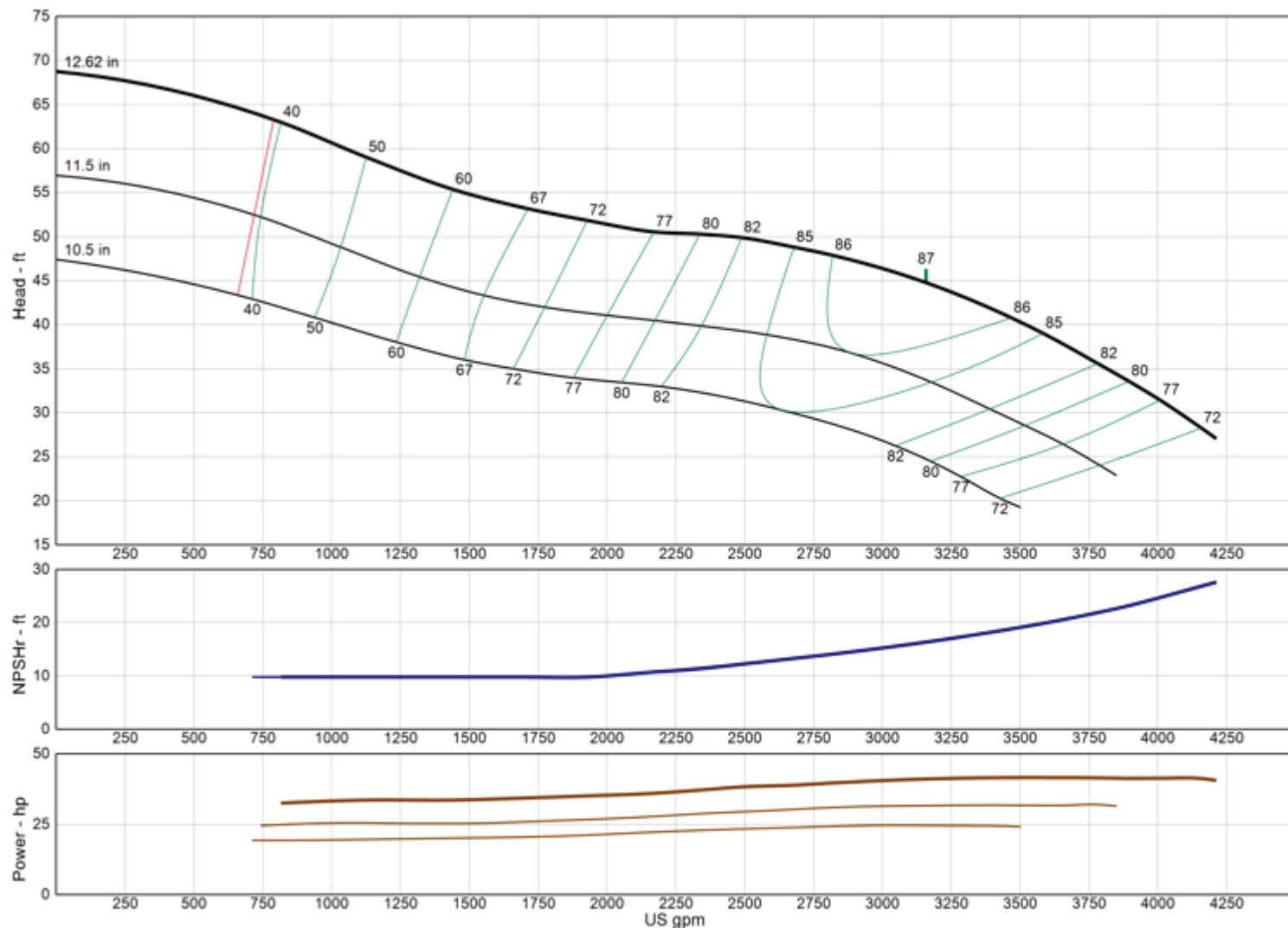
Lubbock, Texas

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MODEL 18HMO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 18HMO

RPM 985

Freq | Poles 50 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 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

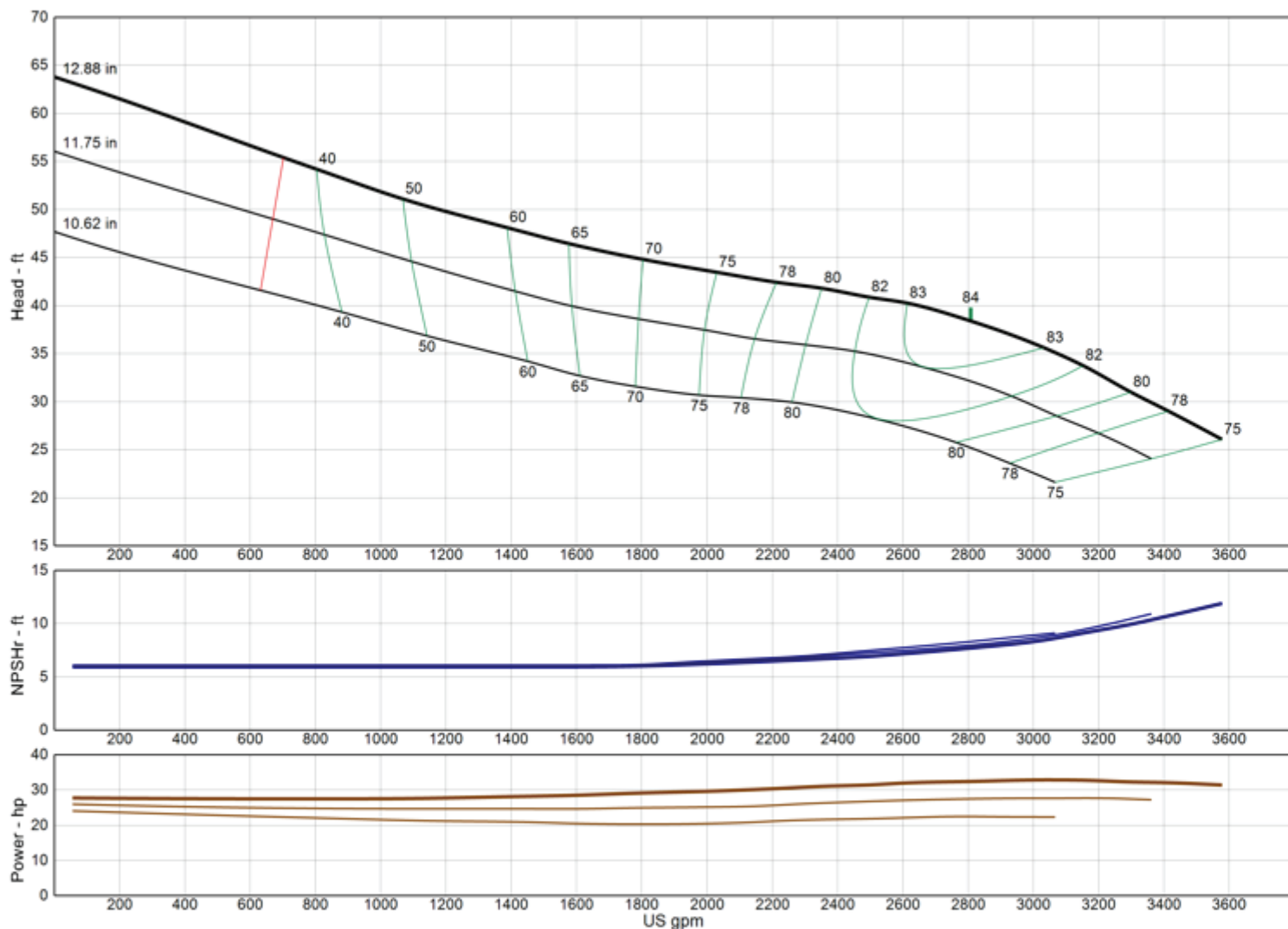
Lubbock, Texas

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MODEL 18HXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 18HXC

RPM 985

Freq | Poles 50 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

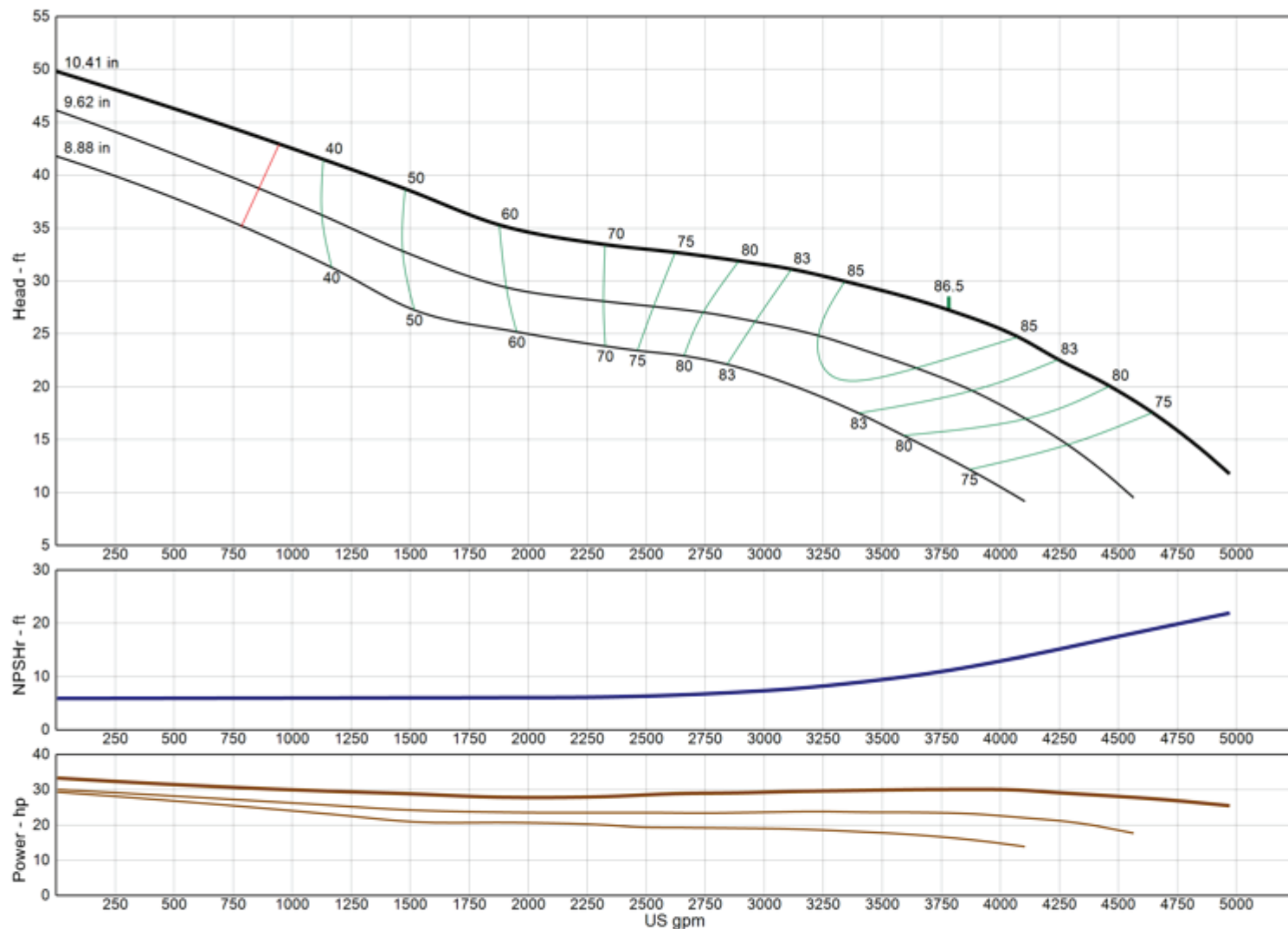
Lubbock, Texas

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MODEL 18LHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	18LHXC
RPM	985
Freq Poles	50 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

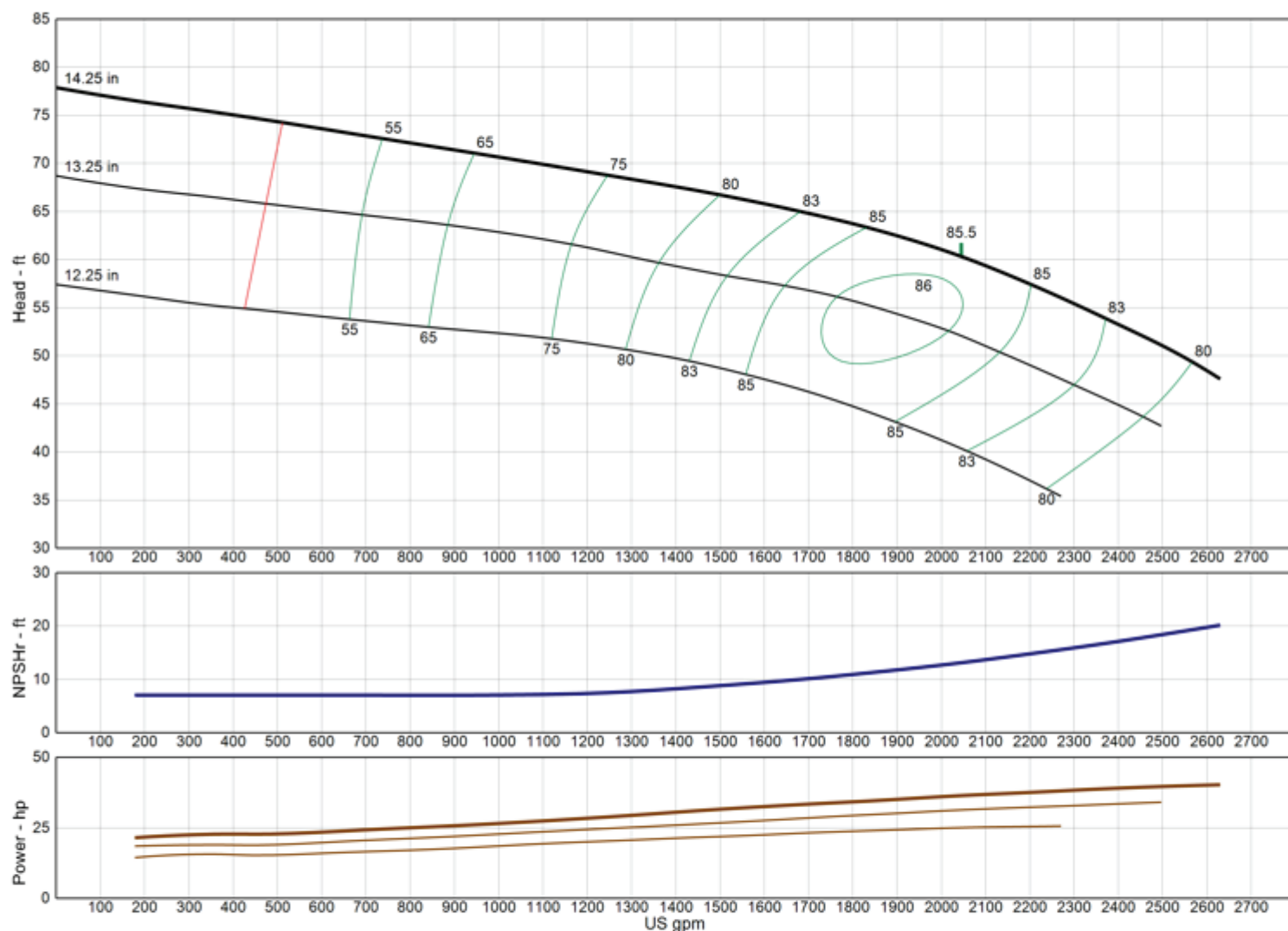
Lubbock, Texas

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MODEL 20BHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 20BHC

RPM 985

Freq | Poles 50 Hz | 6-pole

Pump Type Lineshaft

EFFICIENCY CORRECTION

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

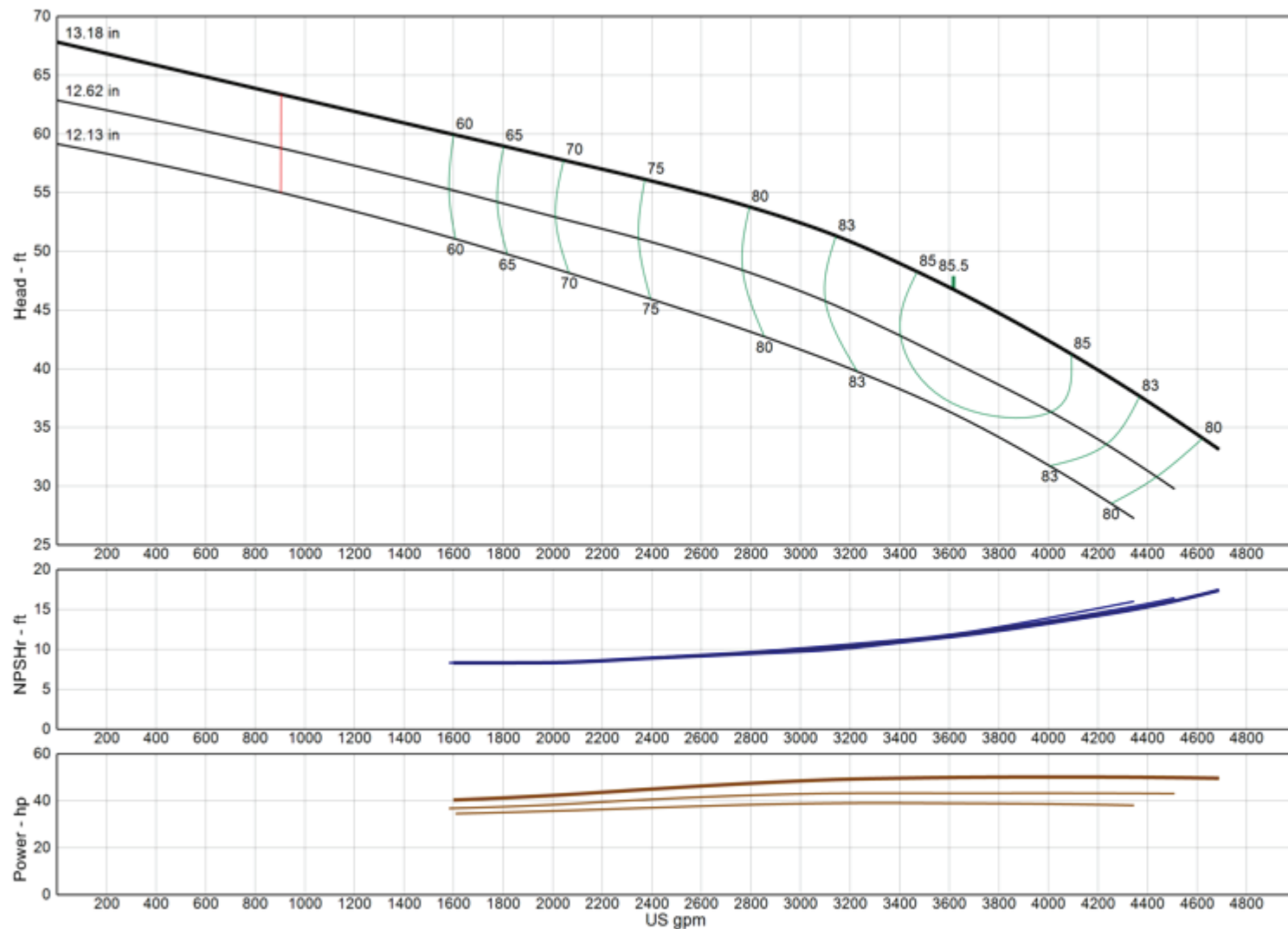
Lubbock, Texas

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MODEL 20EHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20EHC
RPM	985
Freq Poles	50 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	3315
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

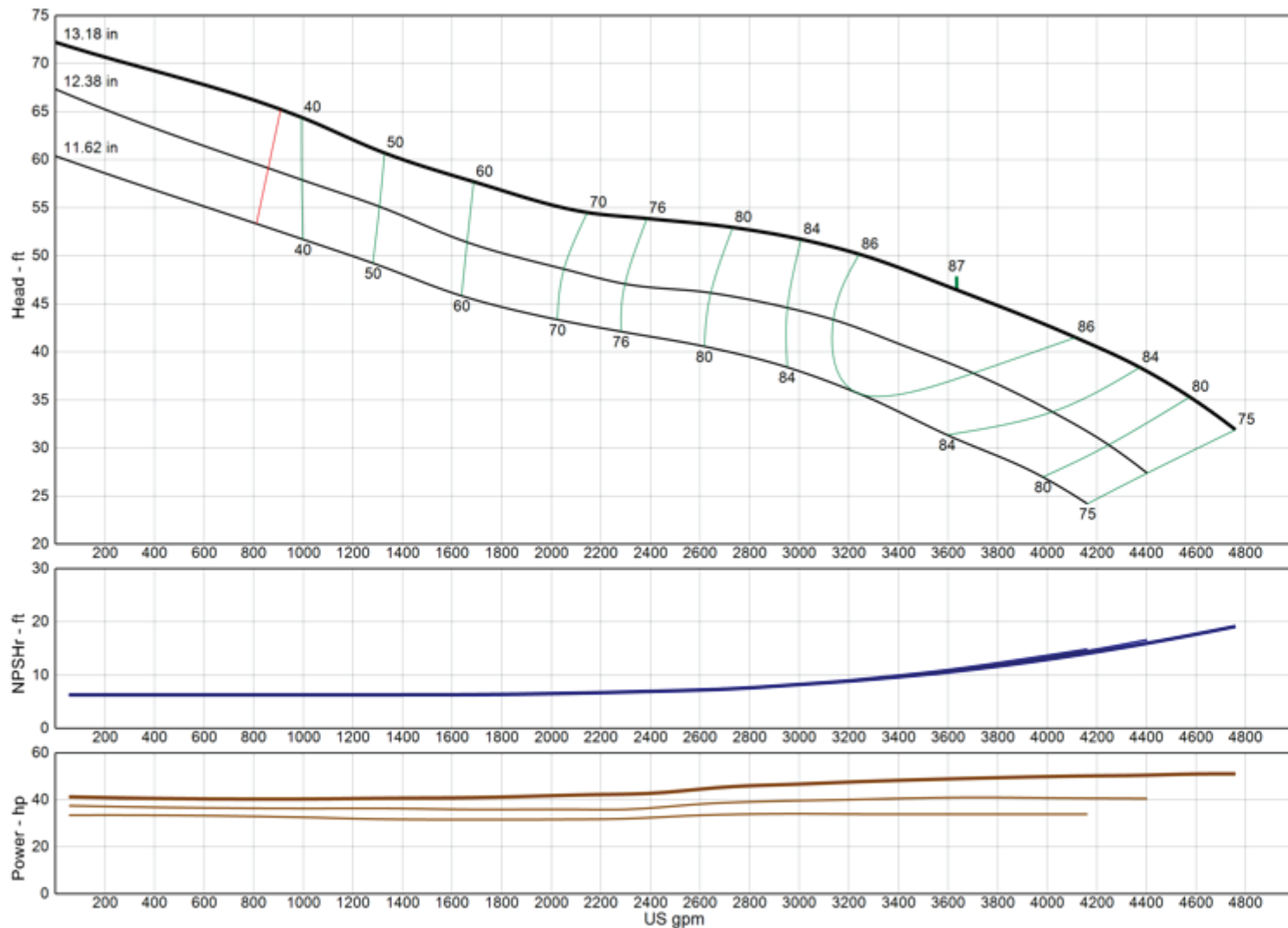
Lubbock, Texas

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MODEL 20EHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20EHXC
RPM	985
Freq Poles	50 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	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

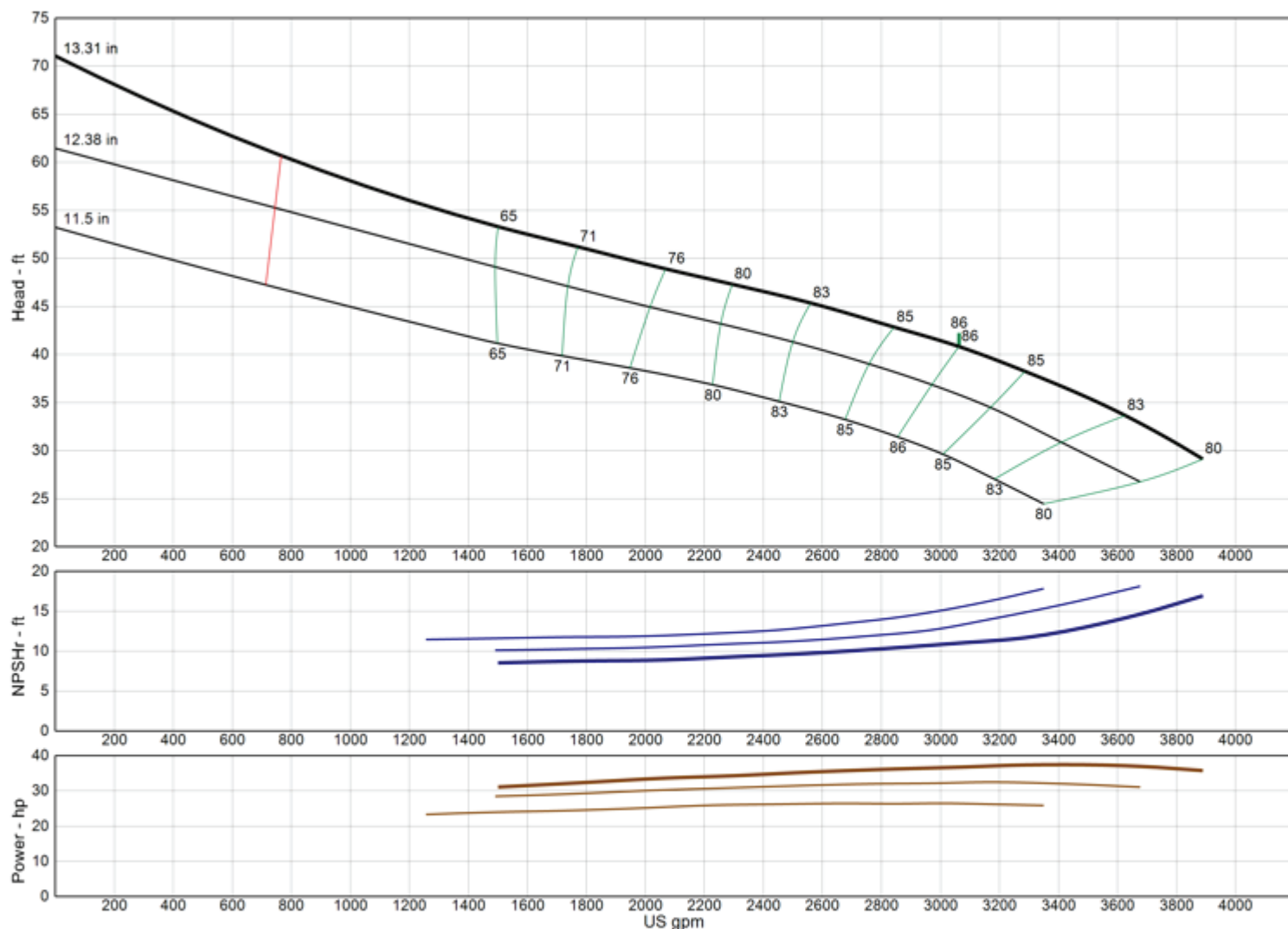
Lubbock, Texas

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MODEL 20ELC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 20ELC

RPM 985

Freq | Poles 50 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 3375

Thrust K-Factor 31.00 lb/ft

Bowl OD 18.94 in

Bowl Lateral 0.88 in

Max PSI 370 psi

Thd Disch Size 12", 14"

TURBINE OPERATIONS

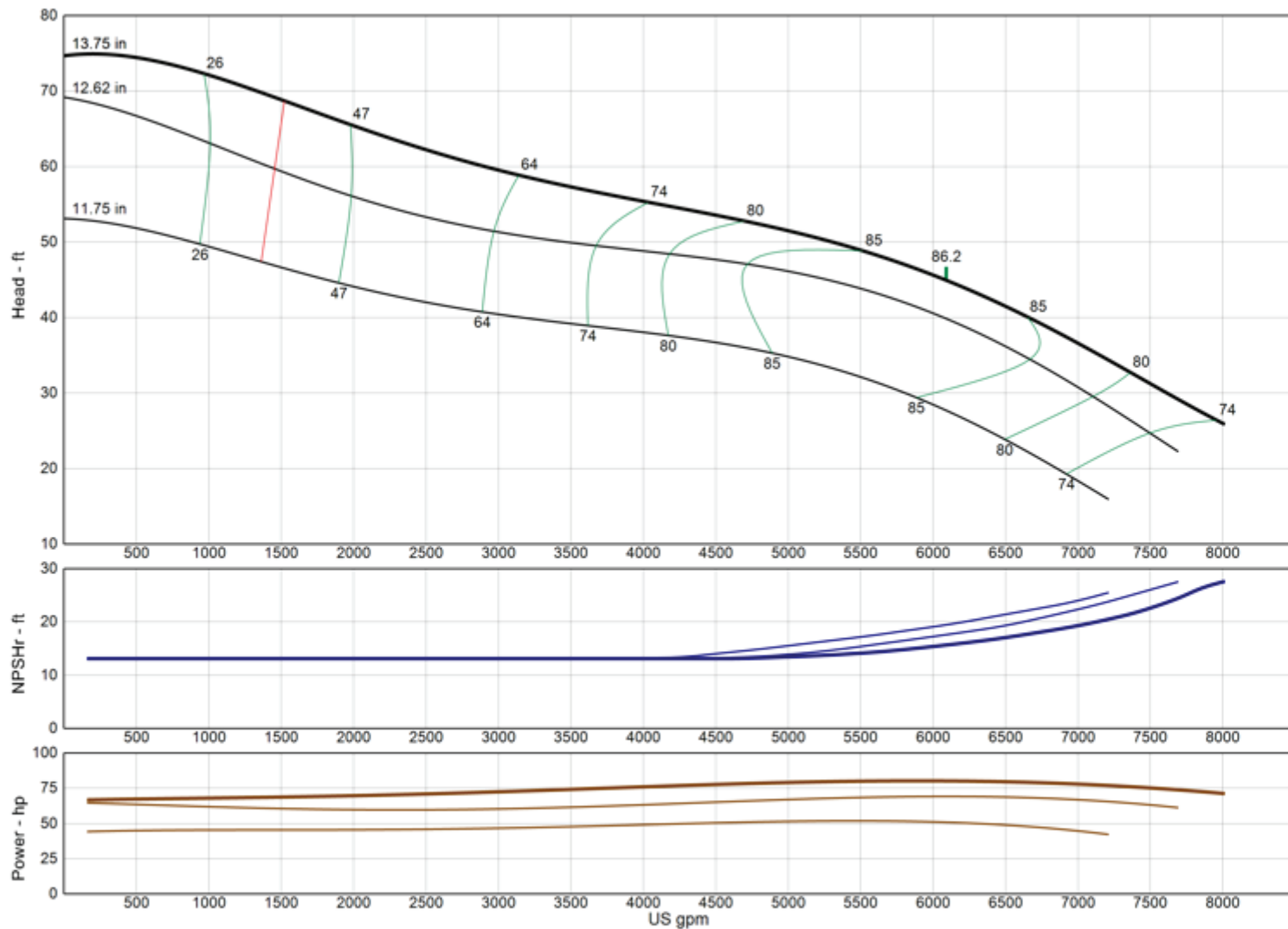
Lubbock, Texas

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	985
Freq Poles	50 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

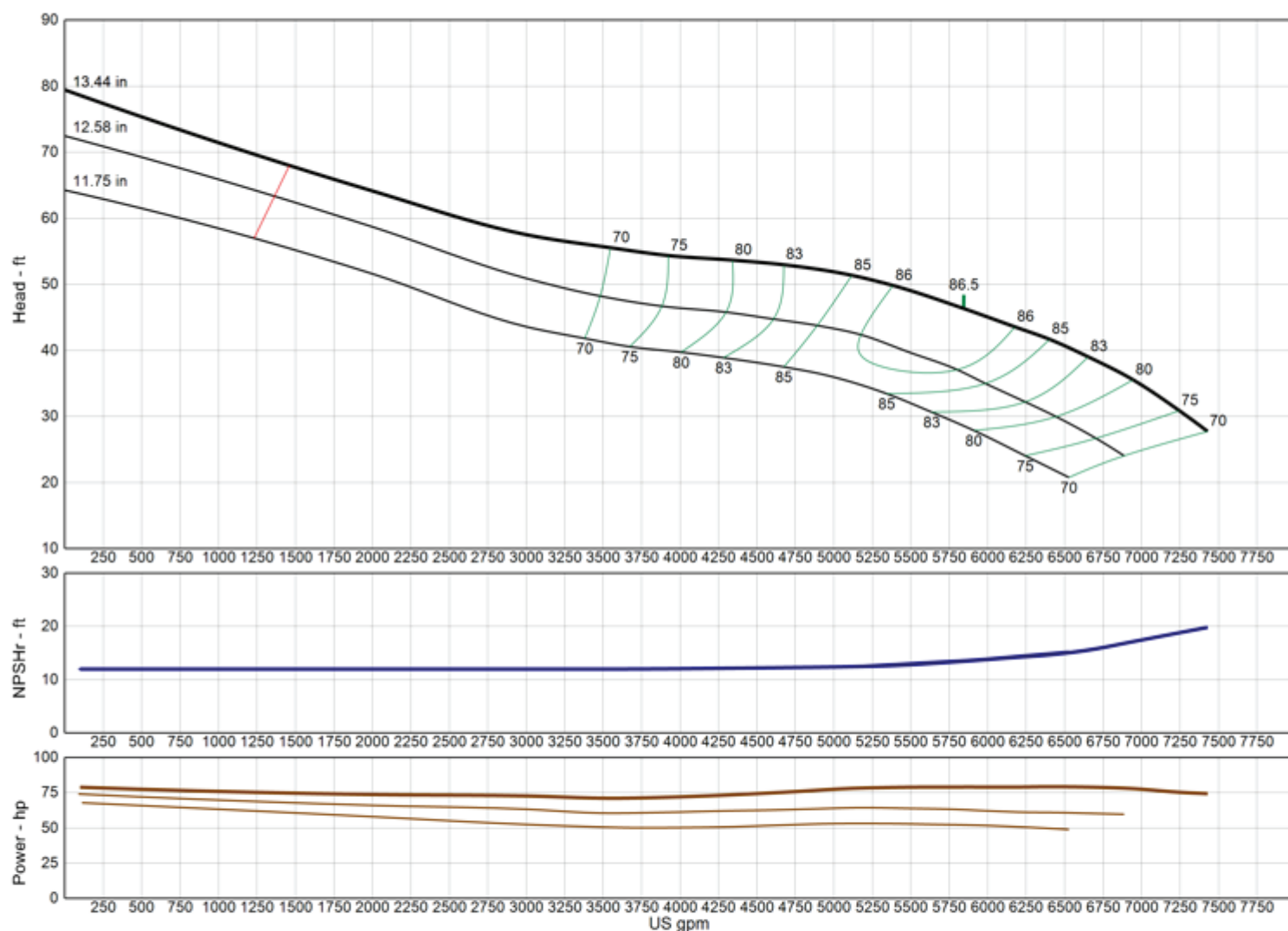
Lubbock, Texas

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 20GHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20GHXC
RPM	985
Freq Poles	50 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	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

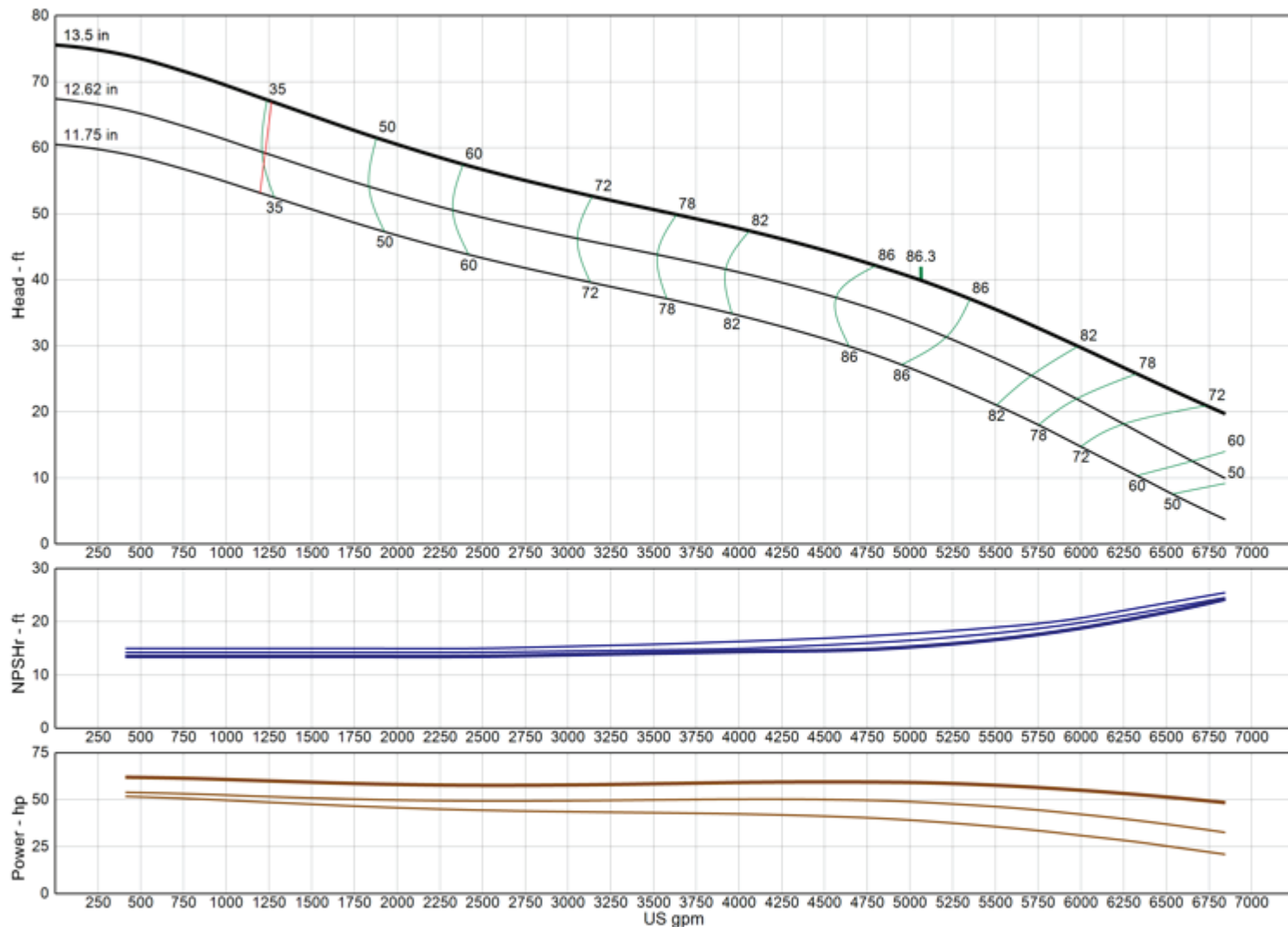
Lubbock, Texas

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MODEL 20GLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20GLC
RPM	985
Freq Poles	50 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	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

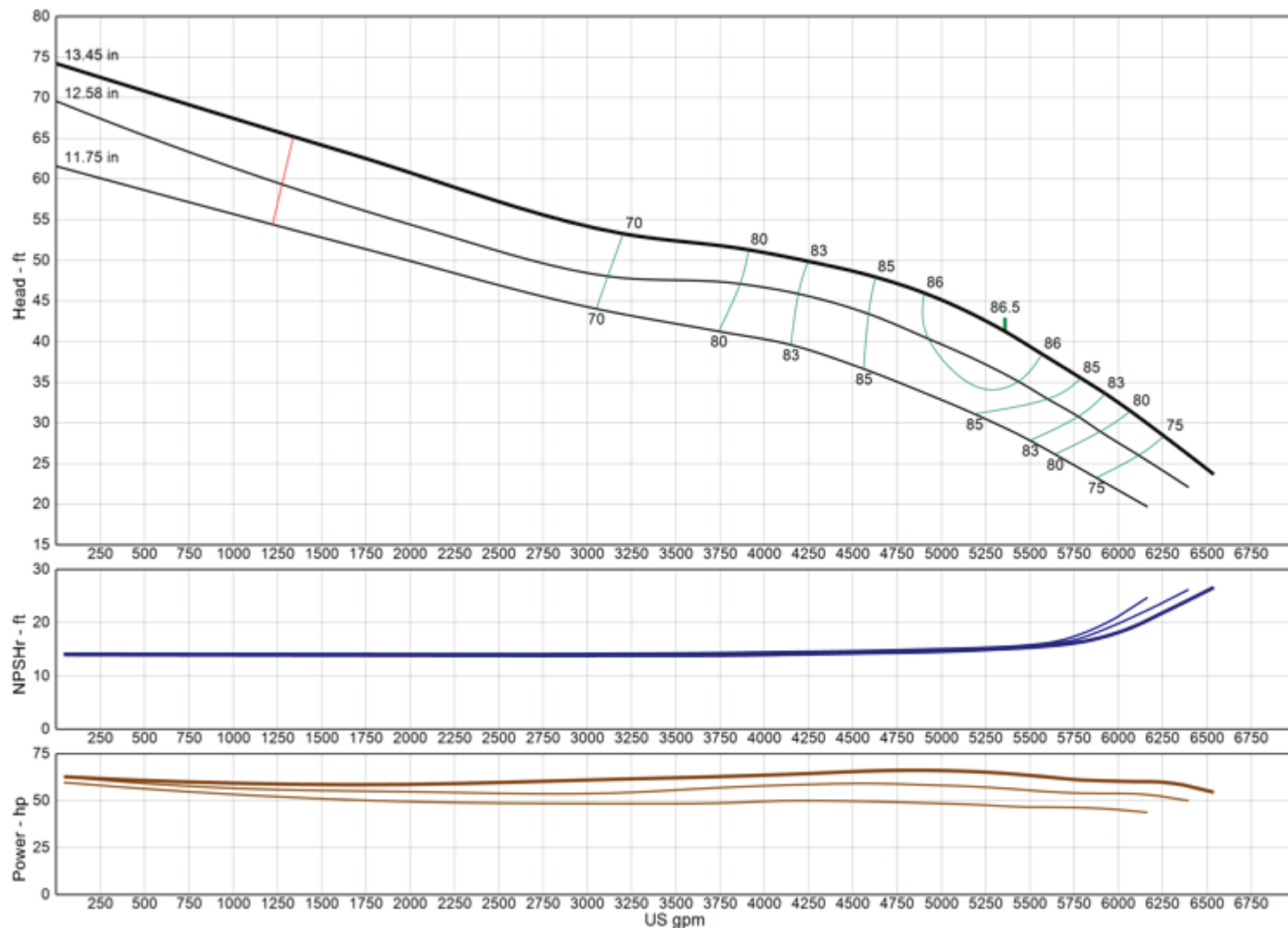
Lubbock, Texas

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MODEL 20GLXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20GLXC
RPM	985
Freq Poles	50 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	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

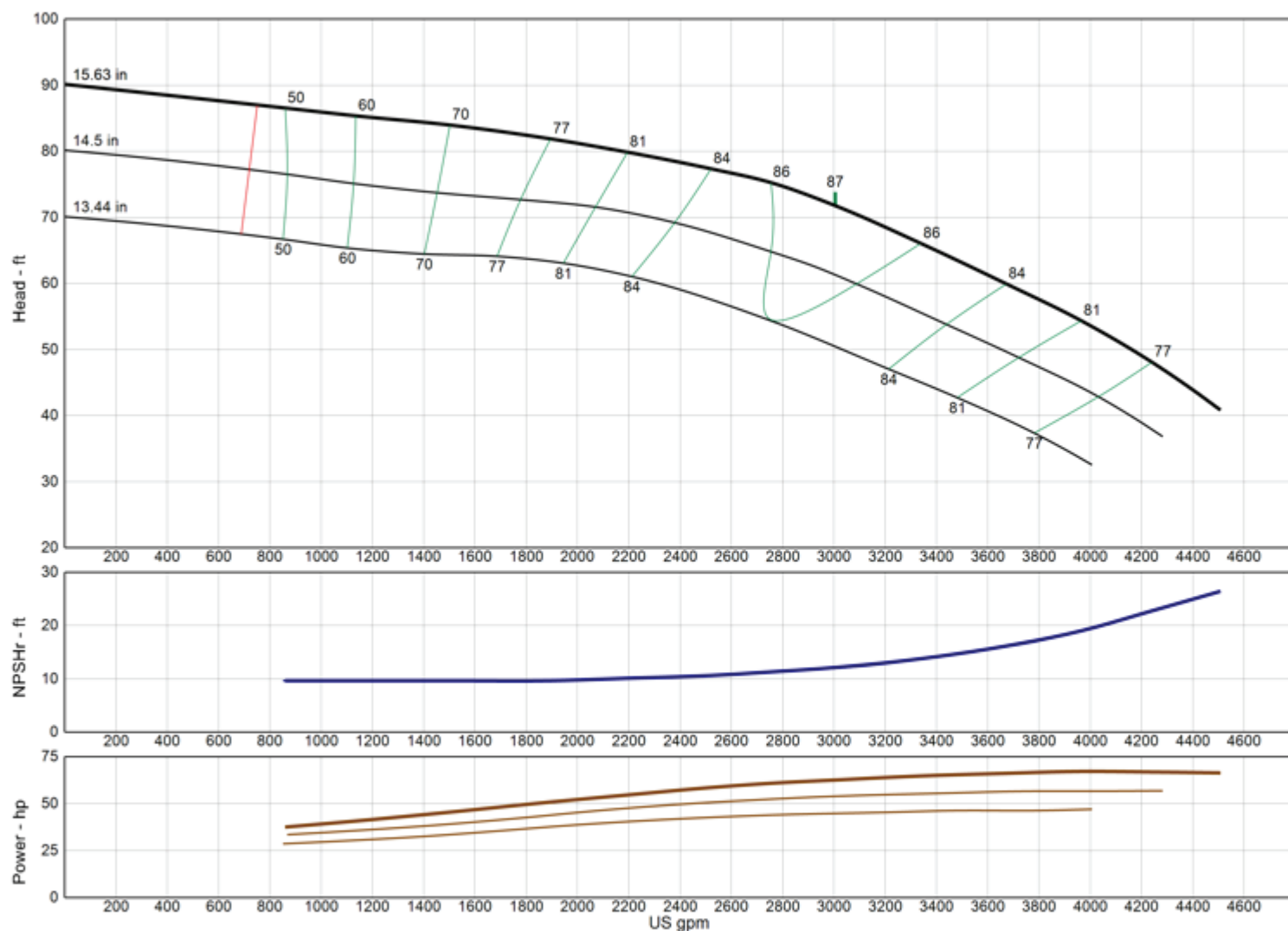
Lubbock, Texas

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MODEL 20RCHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20RCHC
RPM	985
Freq Poles	50 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	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

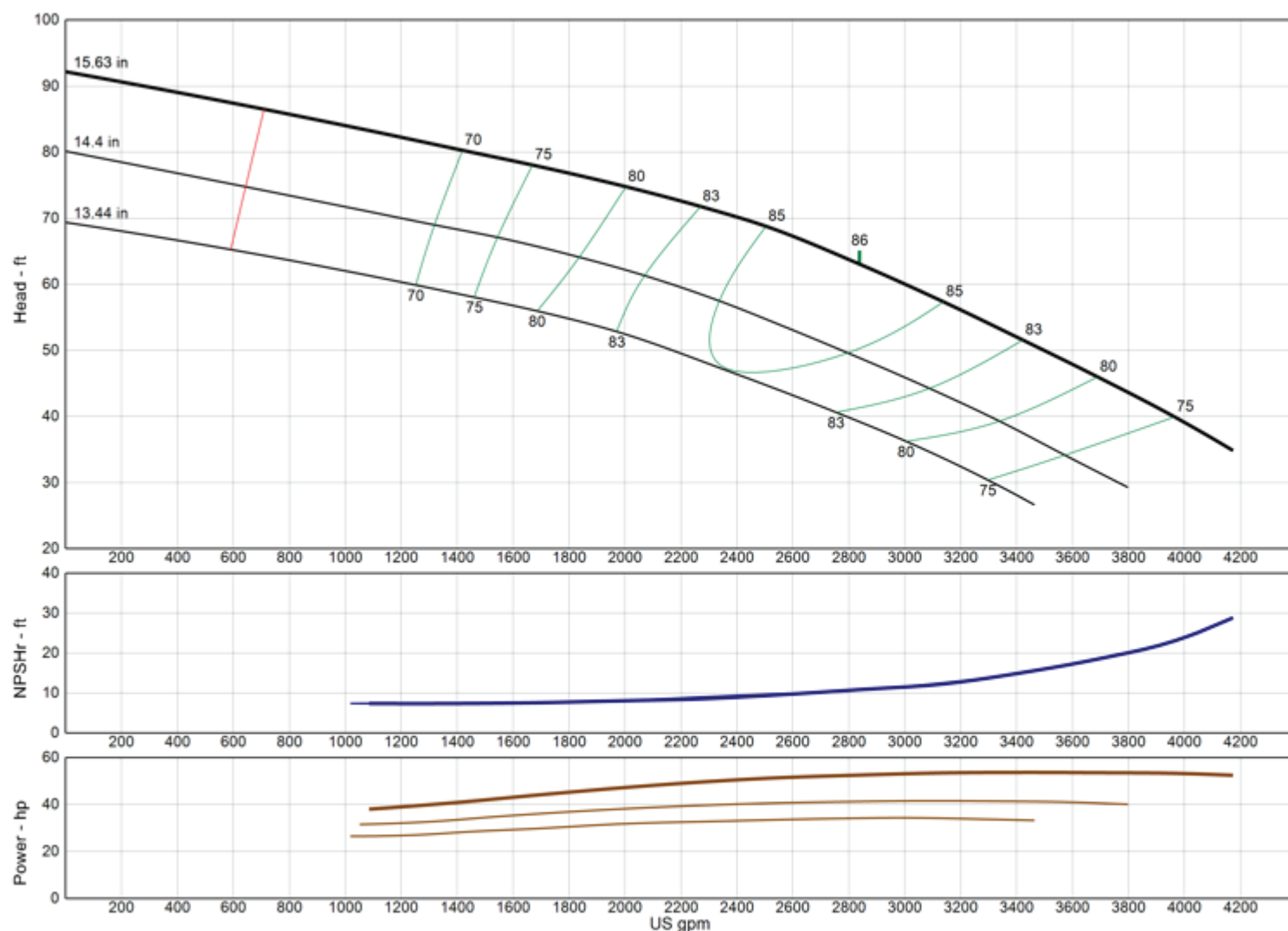
Lubbock, Texas

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MODEL 20RCLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20RCLC
RPM	985
Freq Poles	50 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

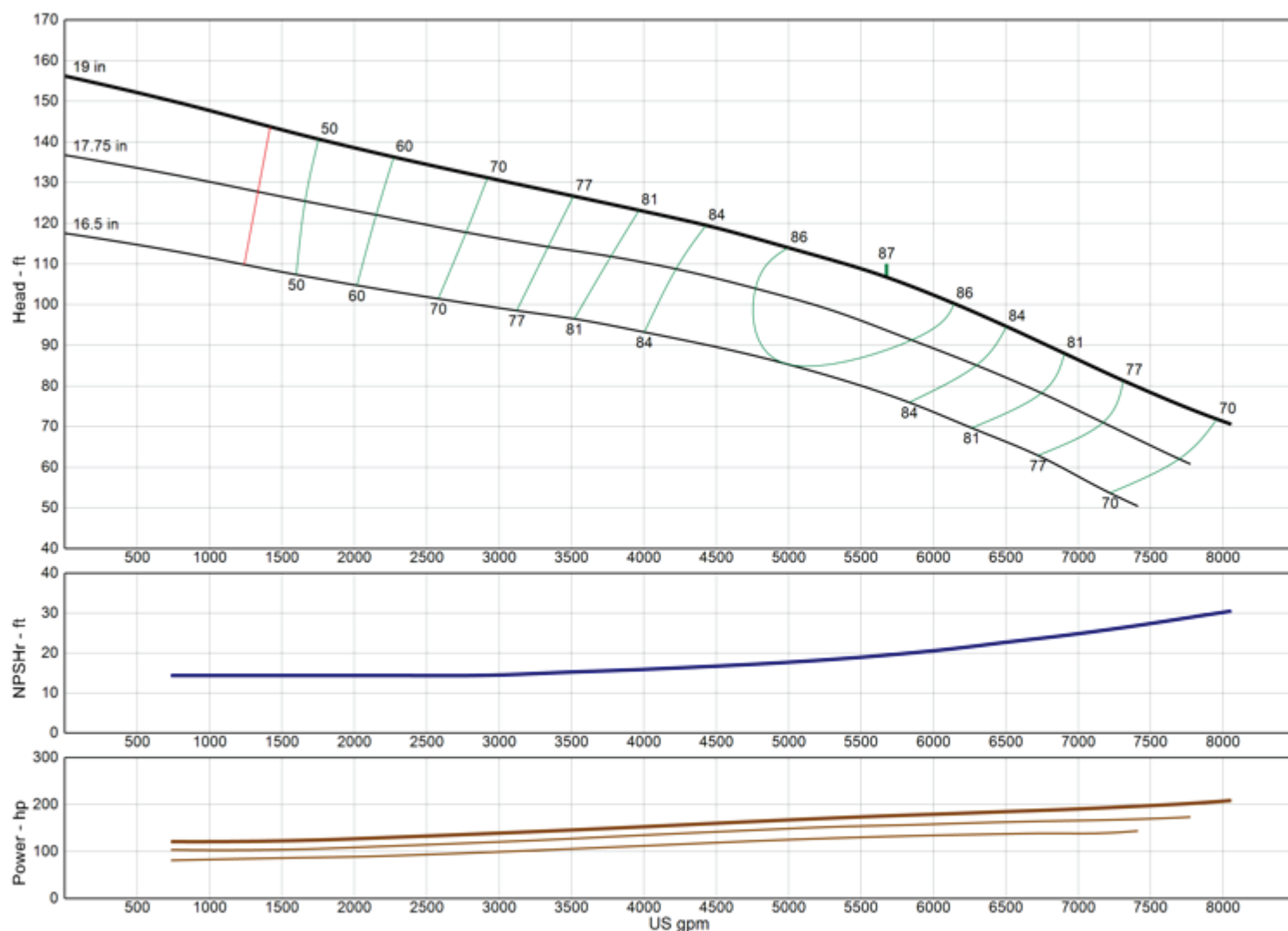
Lubbock, Texas

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MODEL 24CHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	24CHC
RPM	985
Freq Poles	50 Hz 6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
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

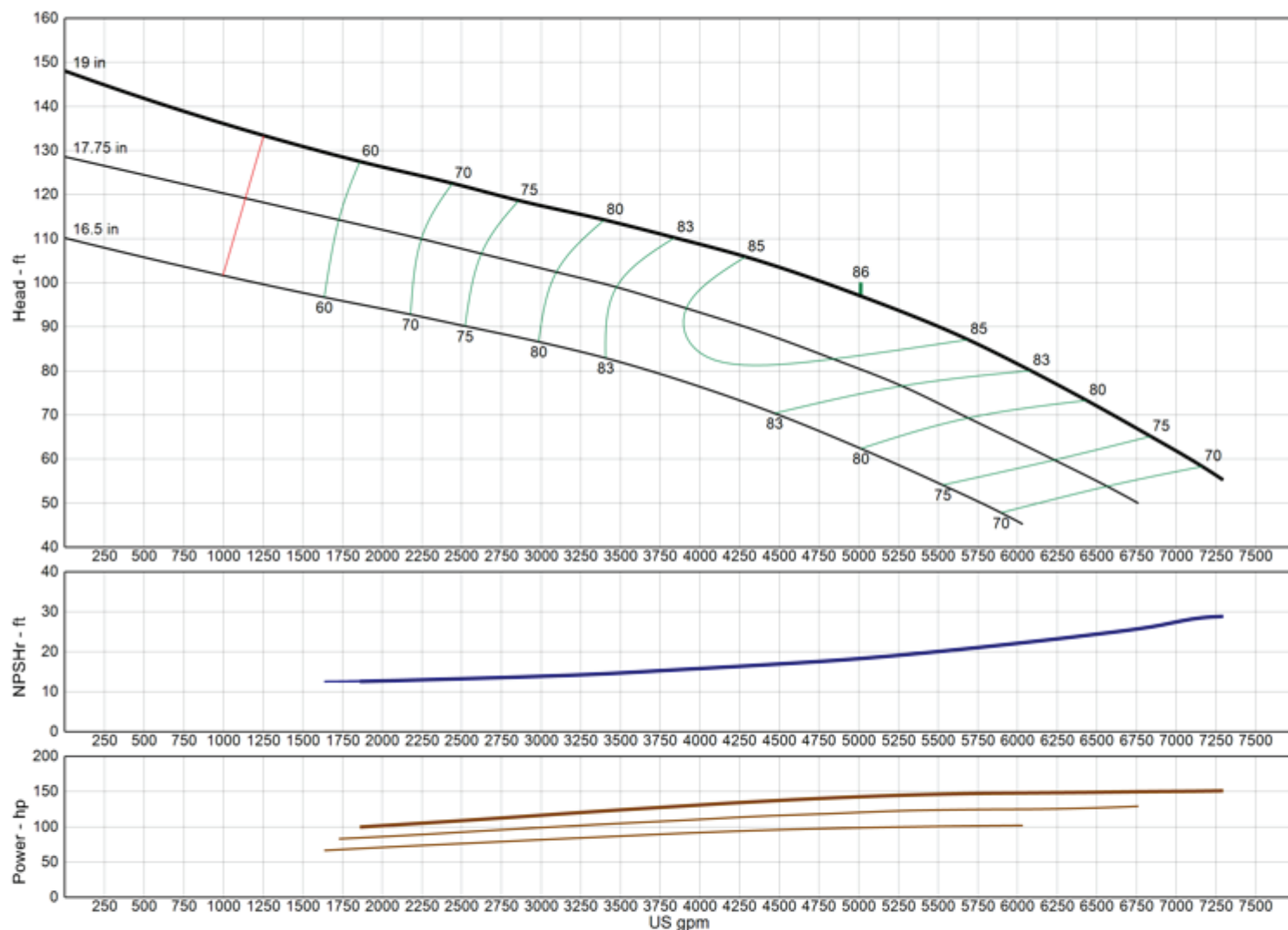
Lubbock, Texas

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MODEL 24CLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	24CLC
RPM	985
Freq Poles	50 Hz 6-pole
Pump Type	Lineshaft
EFFICIENCY CORRECTION	
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

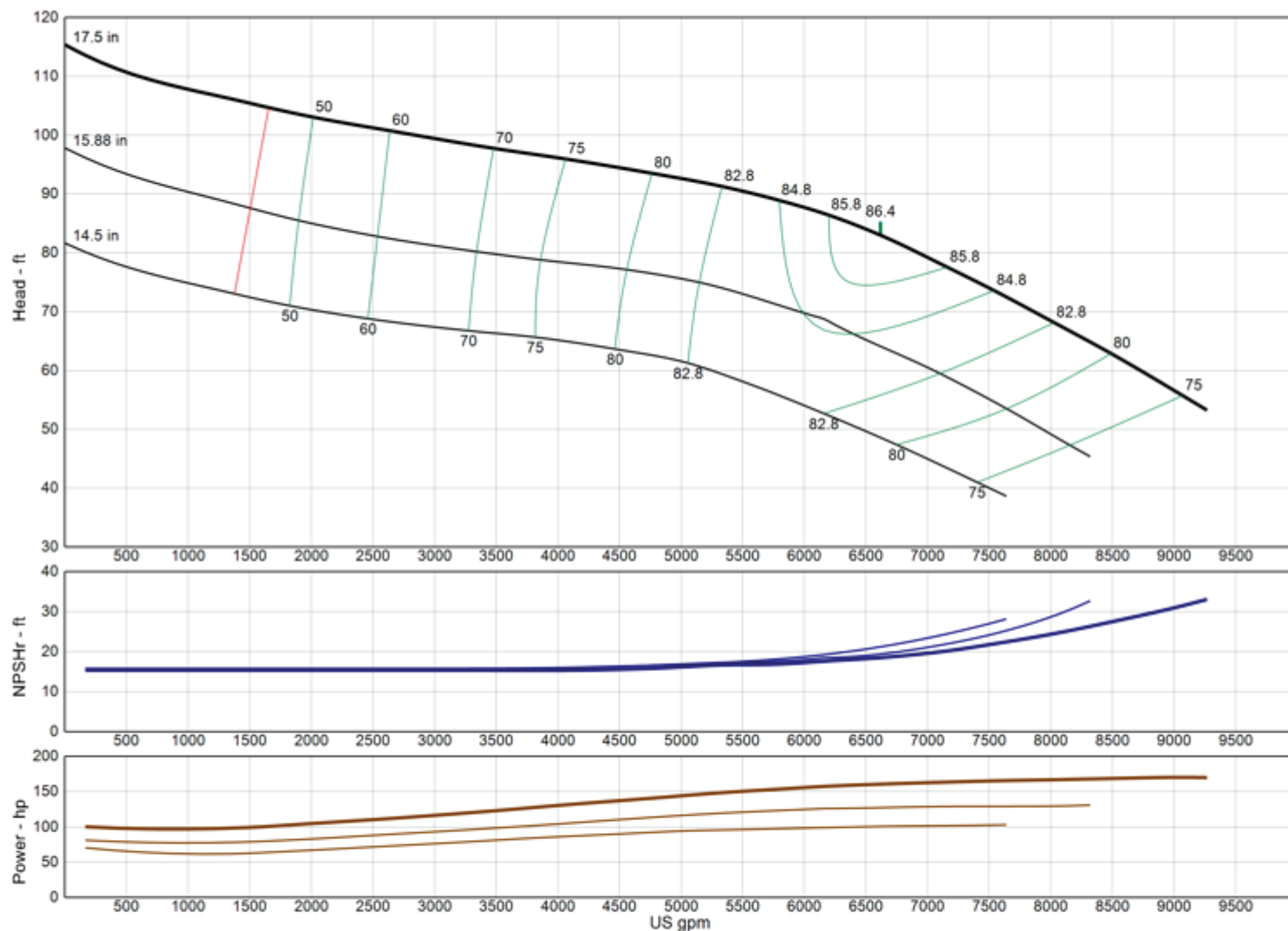
Lubbock, Texas

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MODEL 24DMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	24DMC
RPM	985
Freq Poles	50 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	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

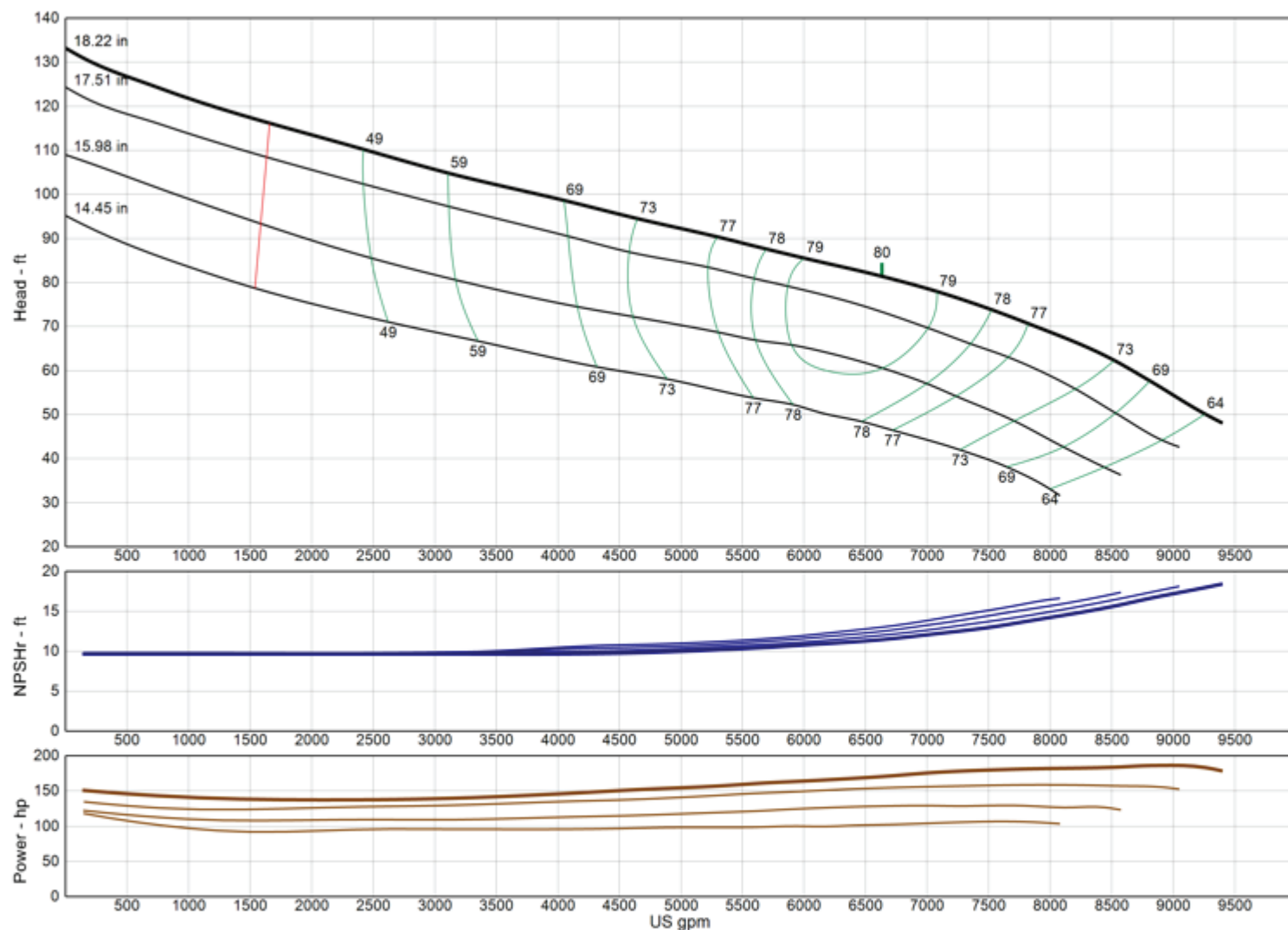
Lubbock, Texas

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MODEL 24DXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	24DXC
RPM	985
Freq Poles	50 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	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

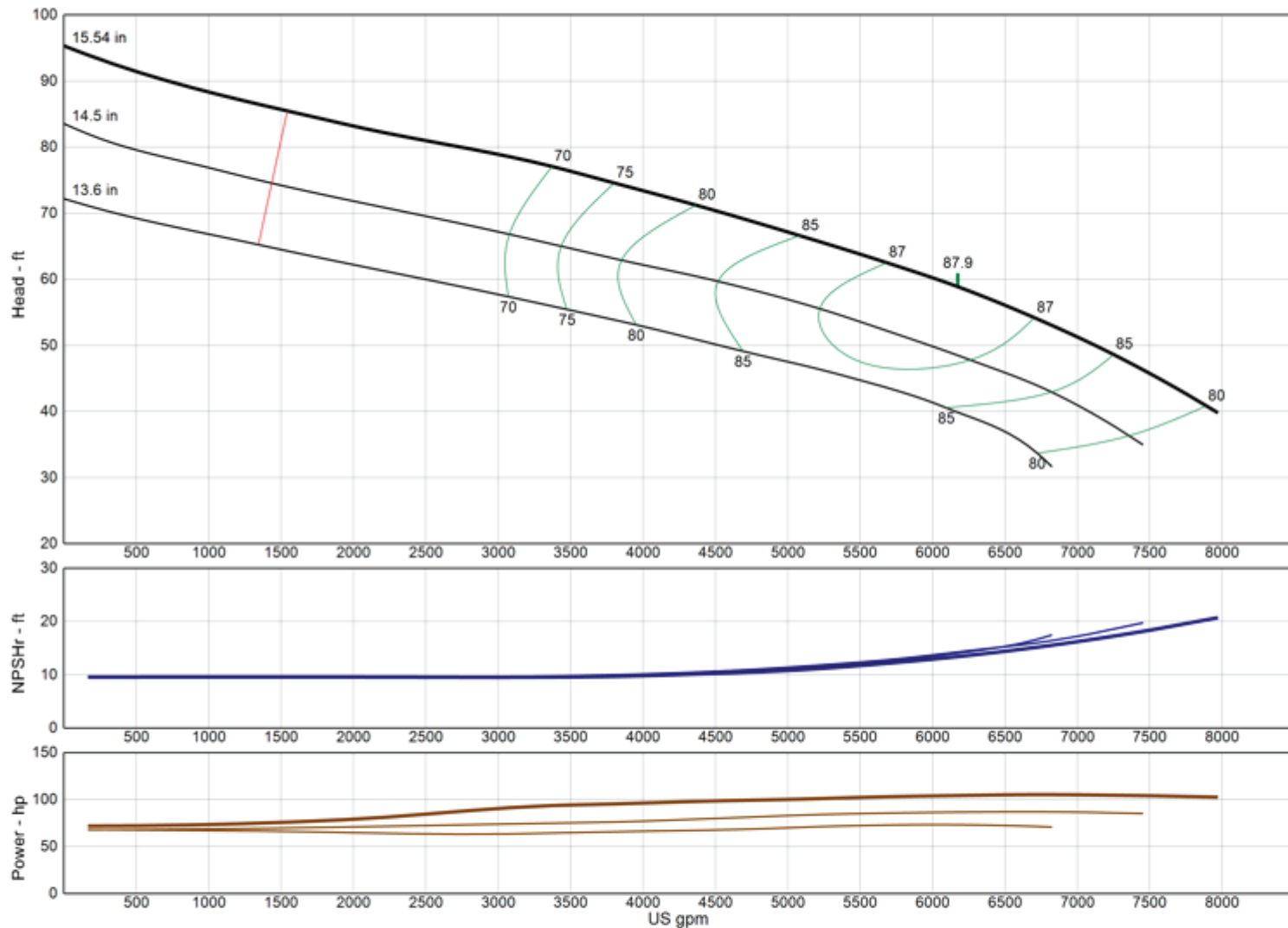
Lubbock, Texas

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MODEL 24EHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 24EHC

RPM 985

Freq | Poles 50 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 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

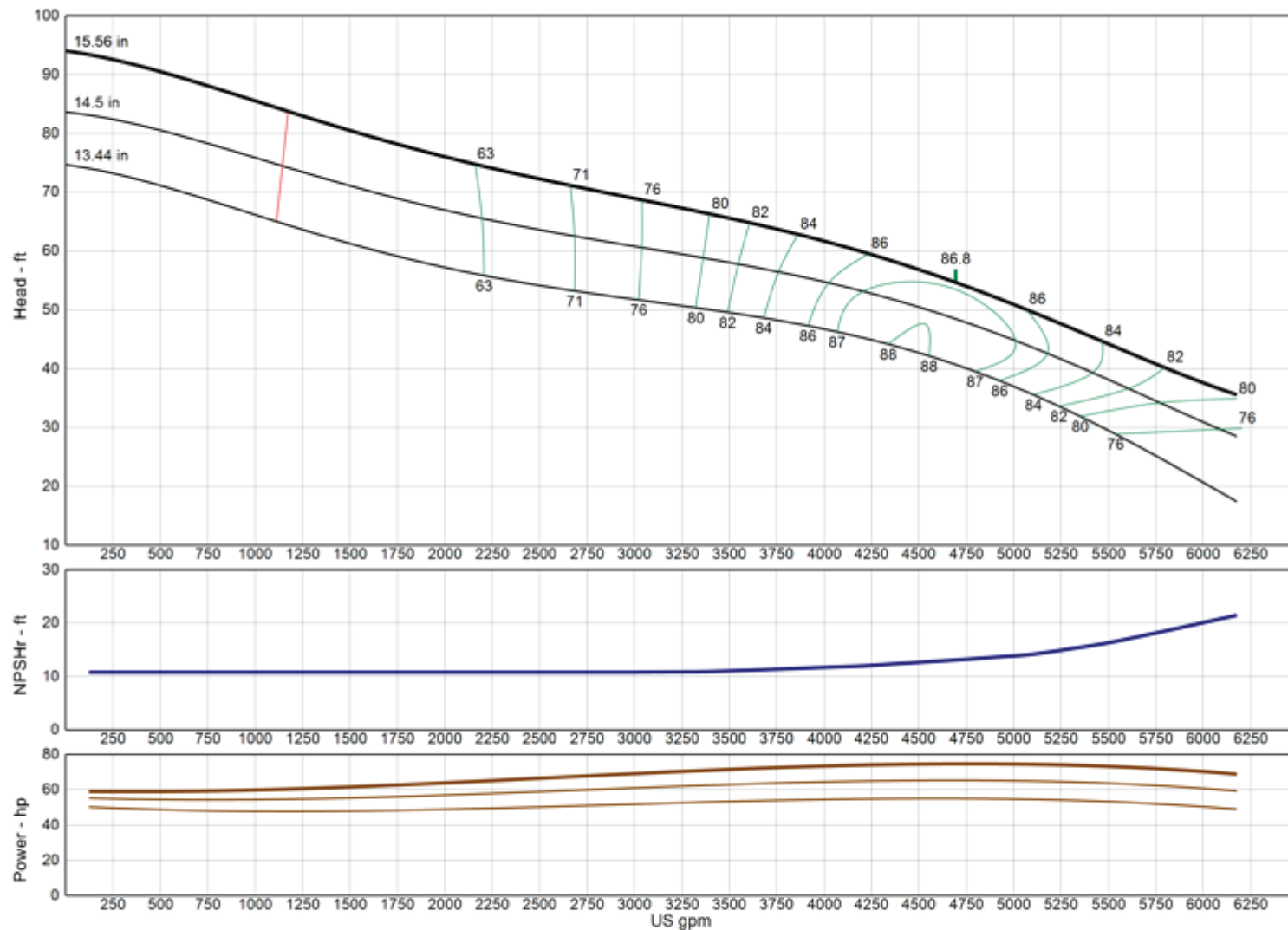
Lubbock, Texas

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MODEL 24ELC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	24ELC
RPM	985
Freq Poles	50 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	3355
Thrust K-Factor	42.00 lb/ft
Bowl OD	22.25 in
Bowl Lateral	0.87 in
Max PSI	390 psi
Thd Disch Size	--

TURBINE OPERATIONS

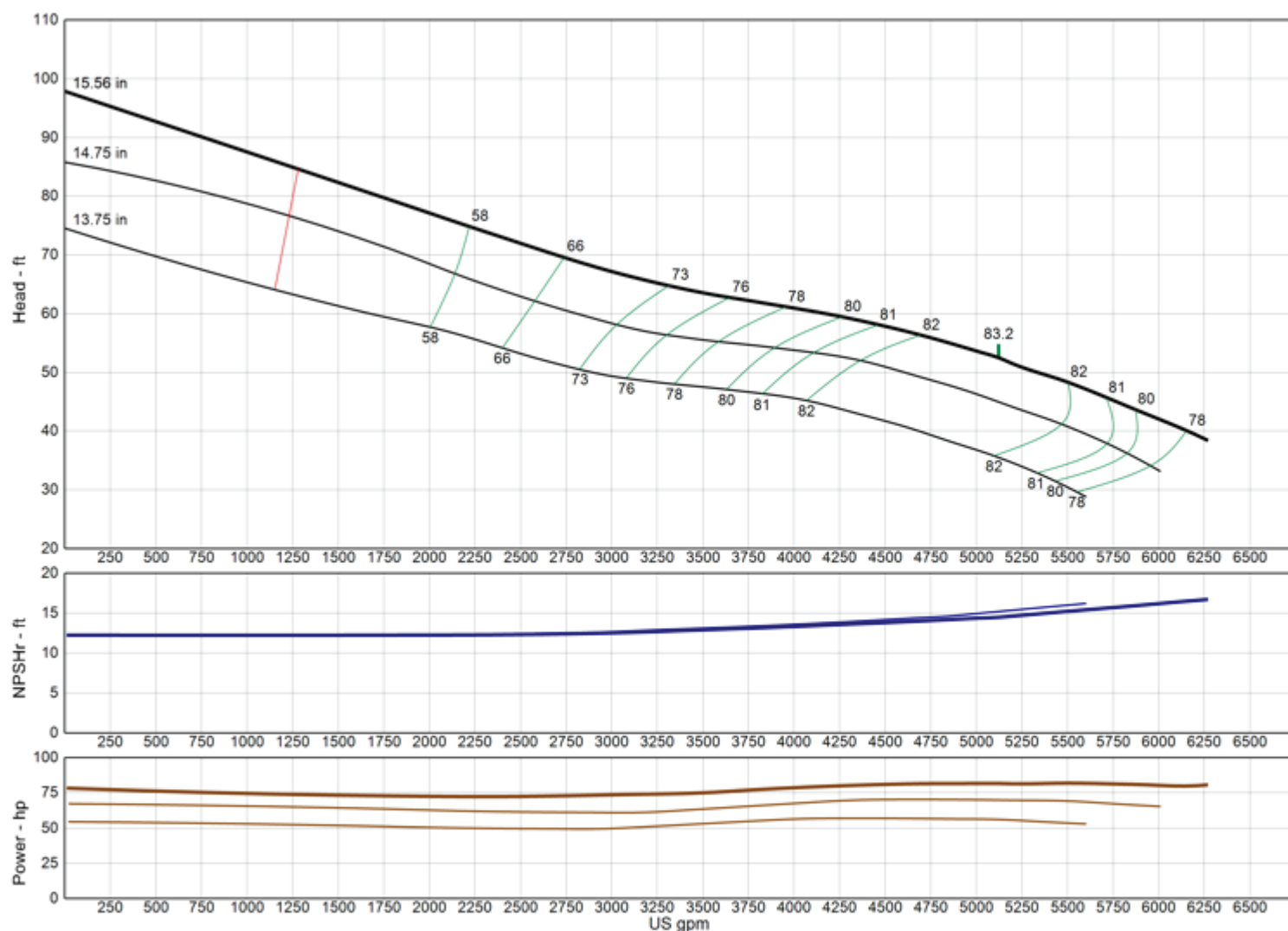
Lubbock, Texas

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MODEL 24ELXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	24ELXC
RPM	985
Freq Poles	50 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	3615
Thrust K-Factor	51.70 lb/ft
Bowl OD	22.50 in
Bowl Lateral	0.87 in
Max PSI	390 psi
Thd Disch Size	--

TURBINE OPERATIONS

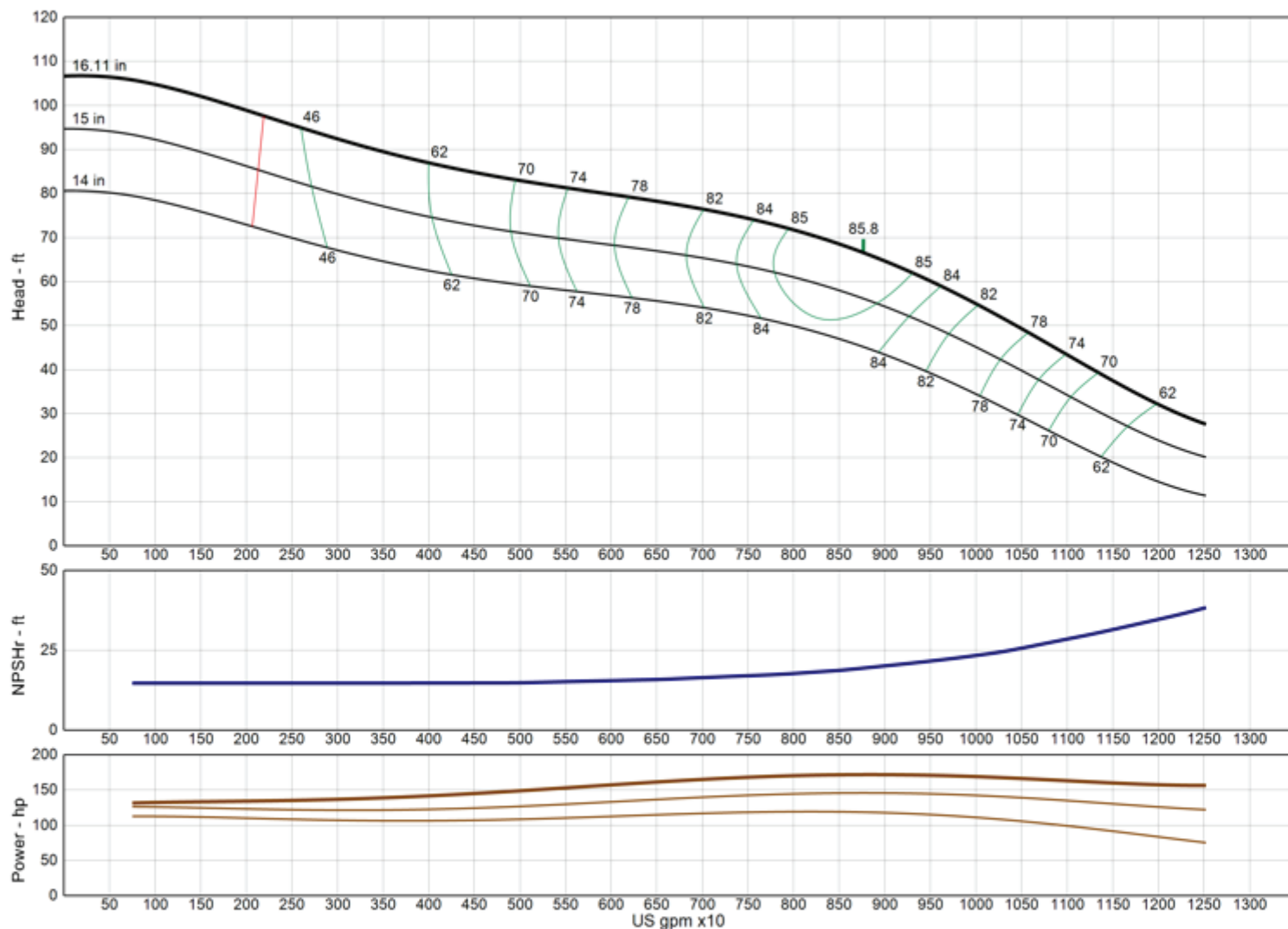
Lubbock, Texas

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MODEL 24FHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	24FHC
RPM	985
Freq Poles	50 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

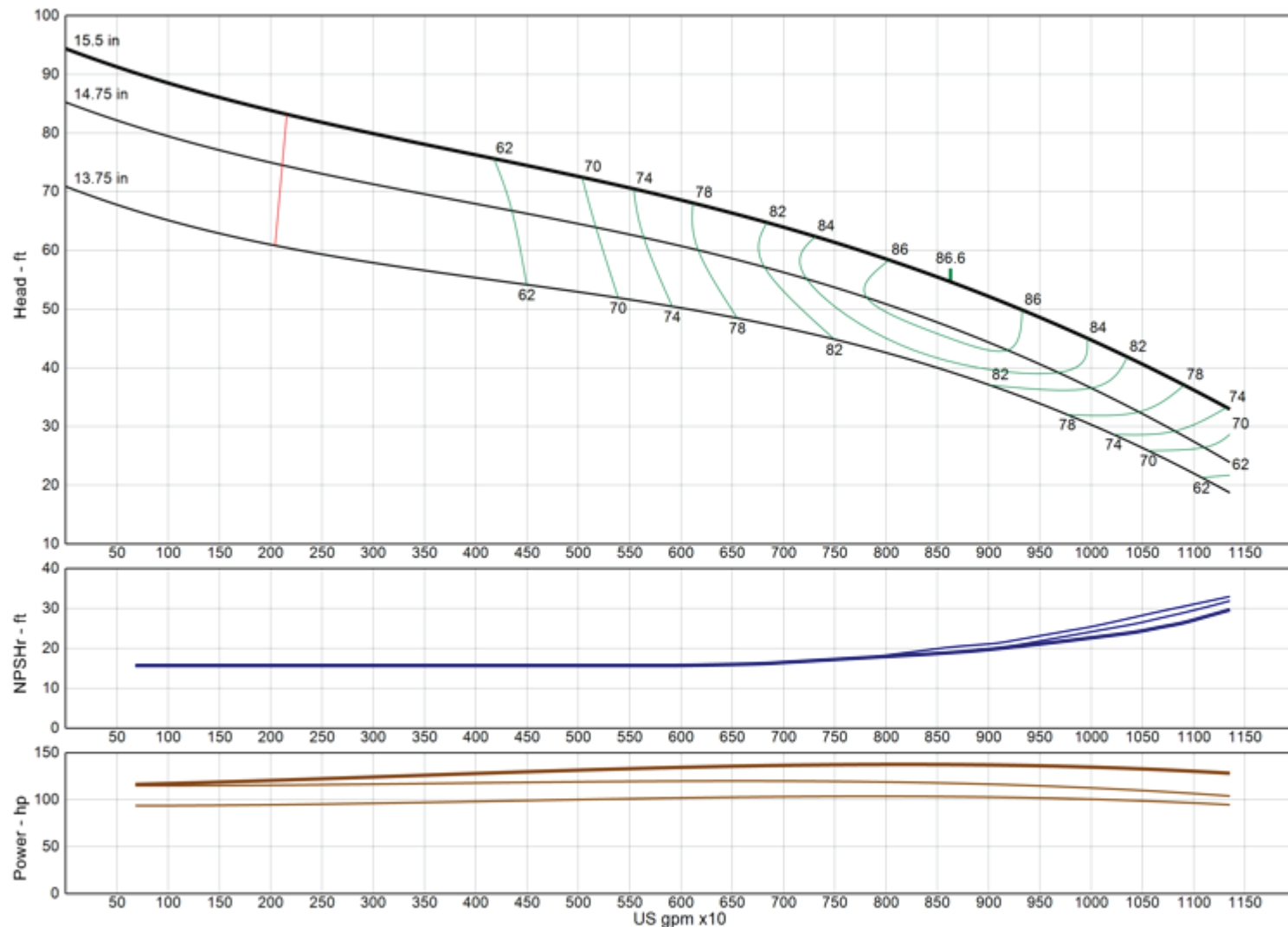
Lubbock, Texas

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MODEL 24GHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 24GHC

RPM 985

Freq | Poles 50 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 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

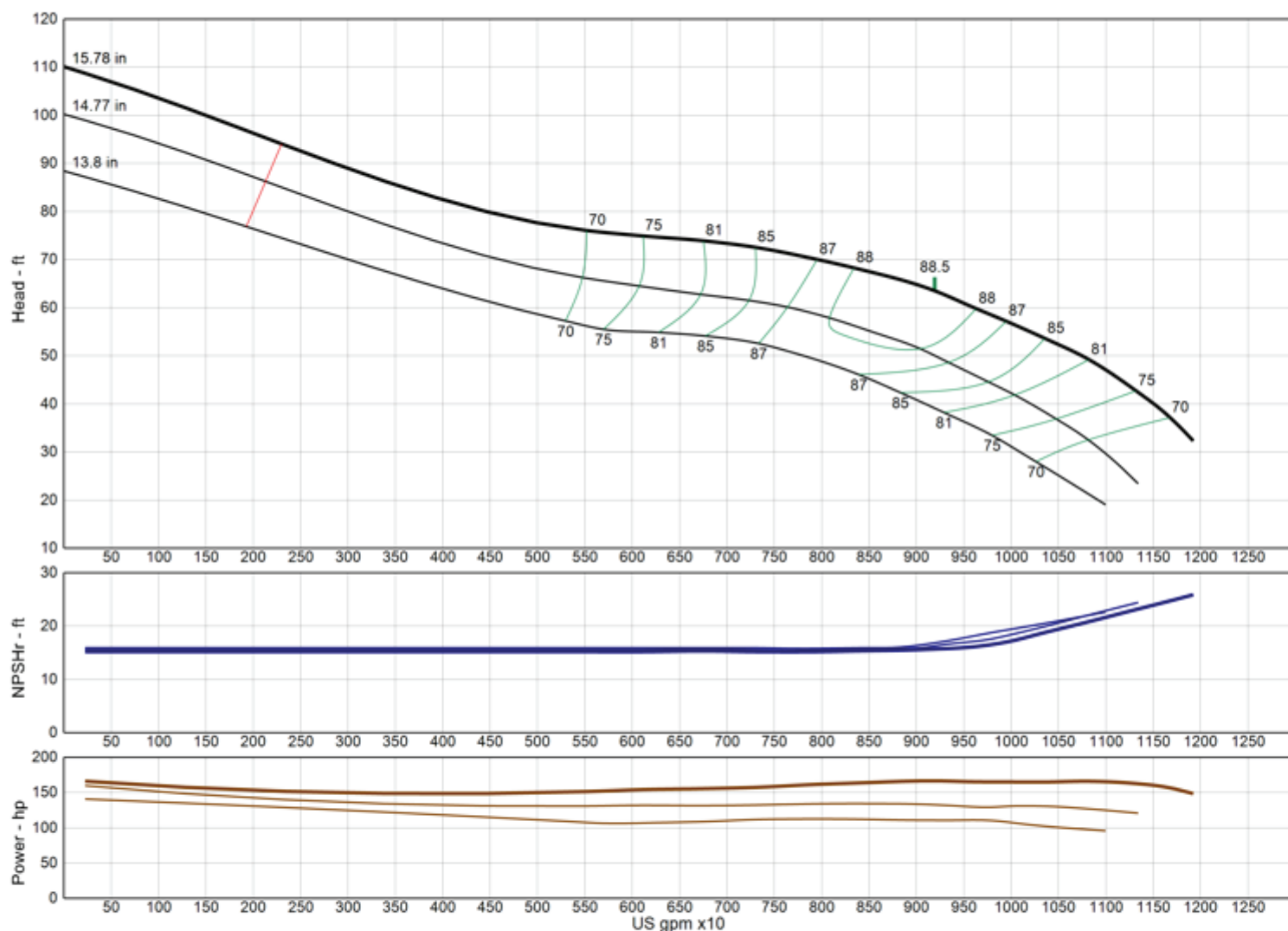
Lubbock, Texas

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MODEL 24GHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 24GHXC

RPM 985

Freq | Poles 50 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

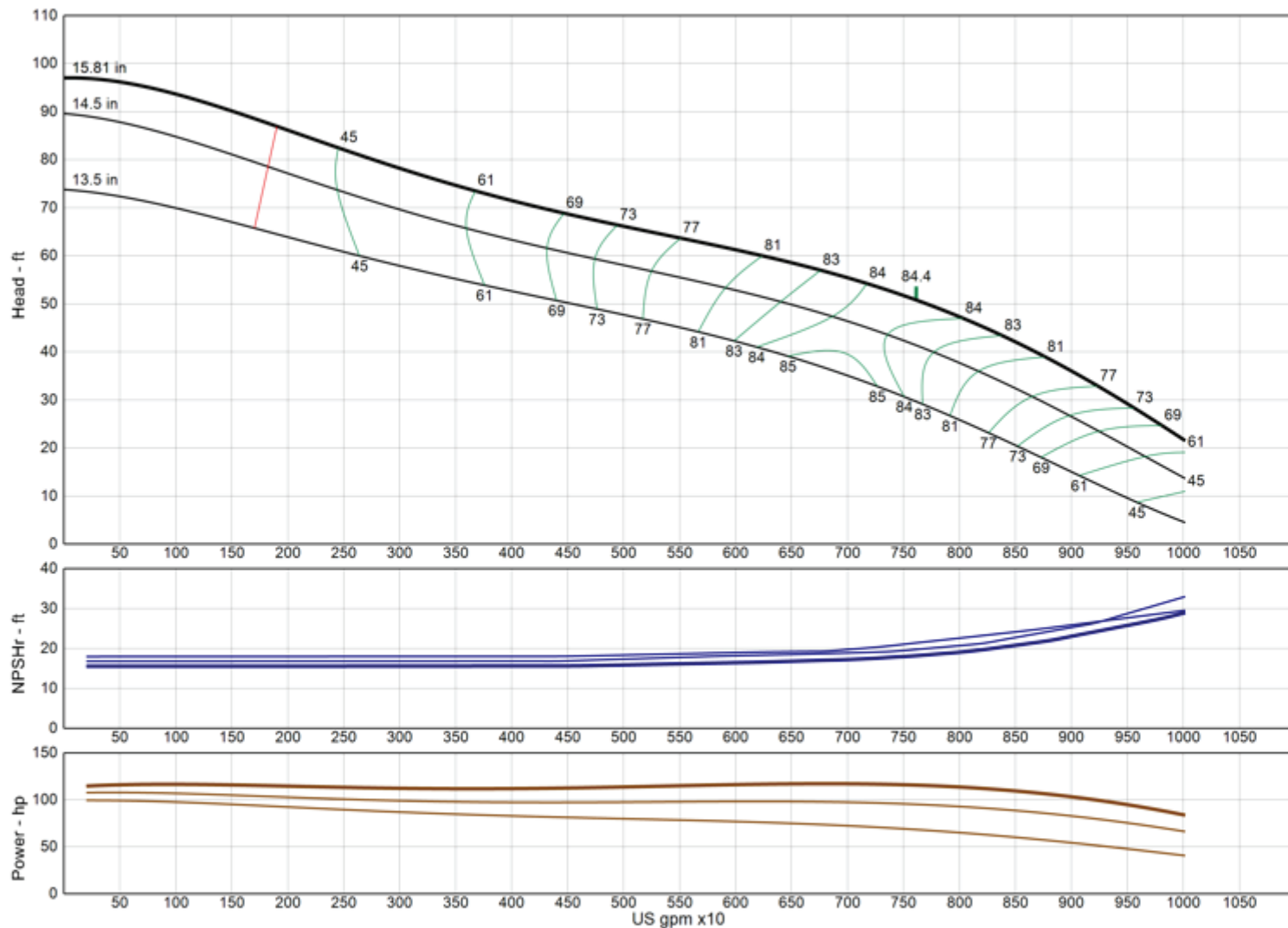
Lubbock, Texas

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MODEL 24GLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	24GLC
RPM	985
Freq Poles	50 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	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

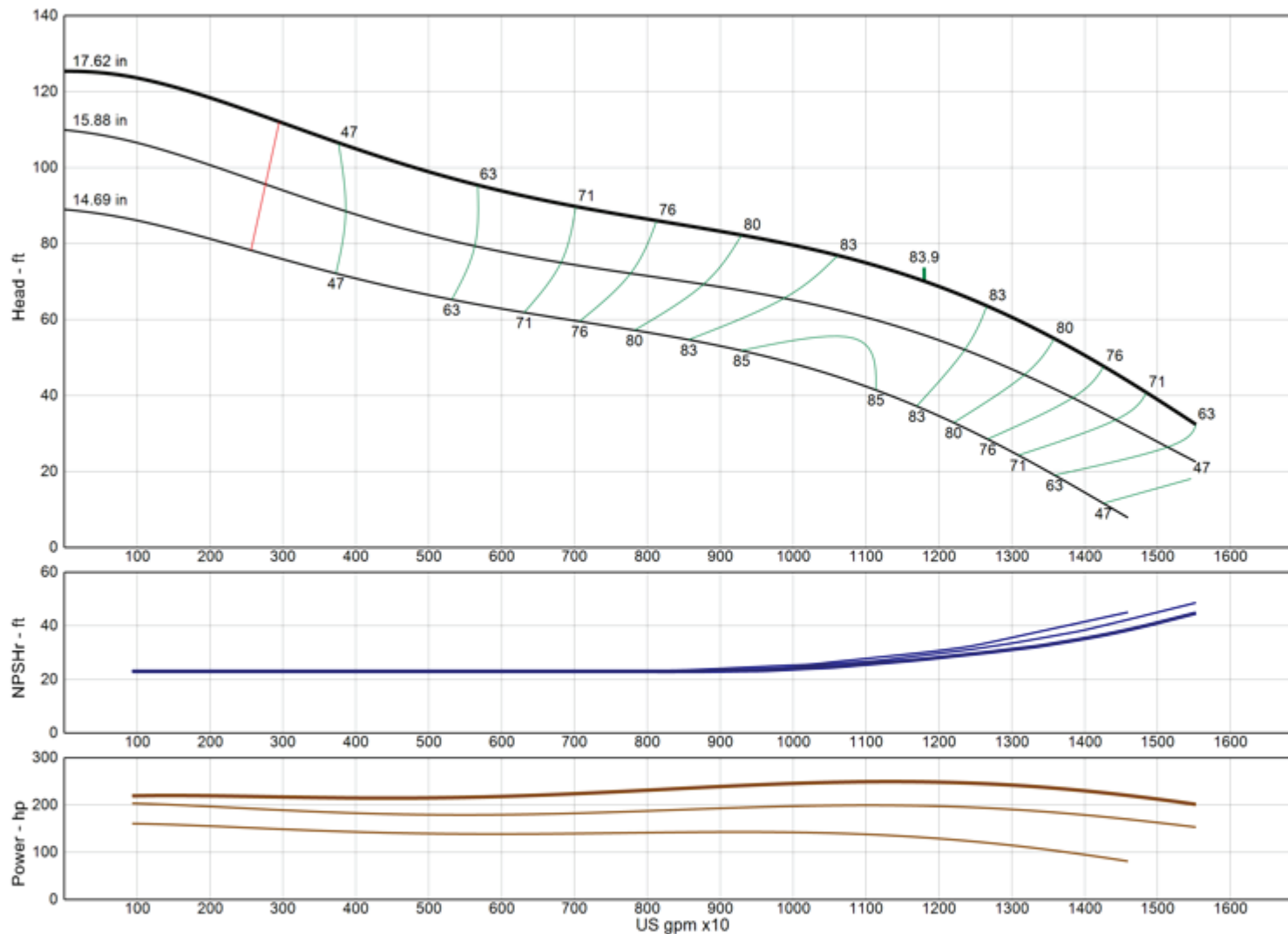
Lubbock, Texas

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MODEL 26GHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	26GHC
RPM	985
Freq Poles	50 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	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

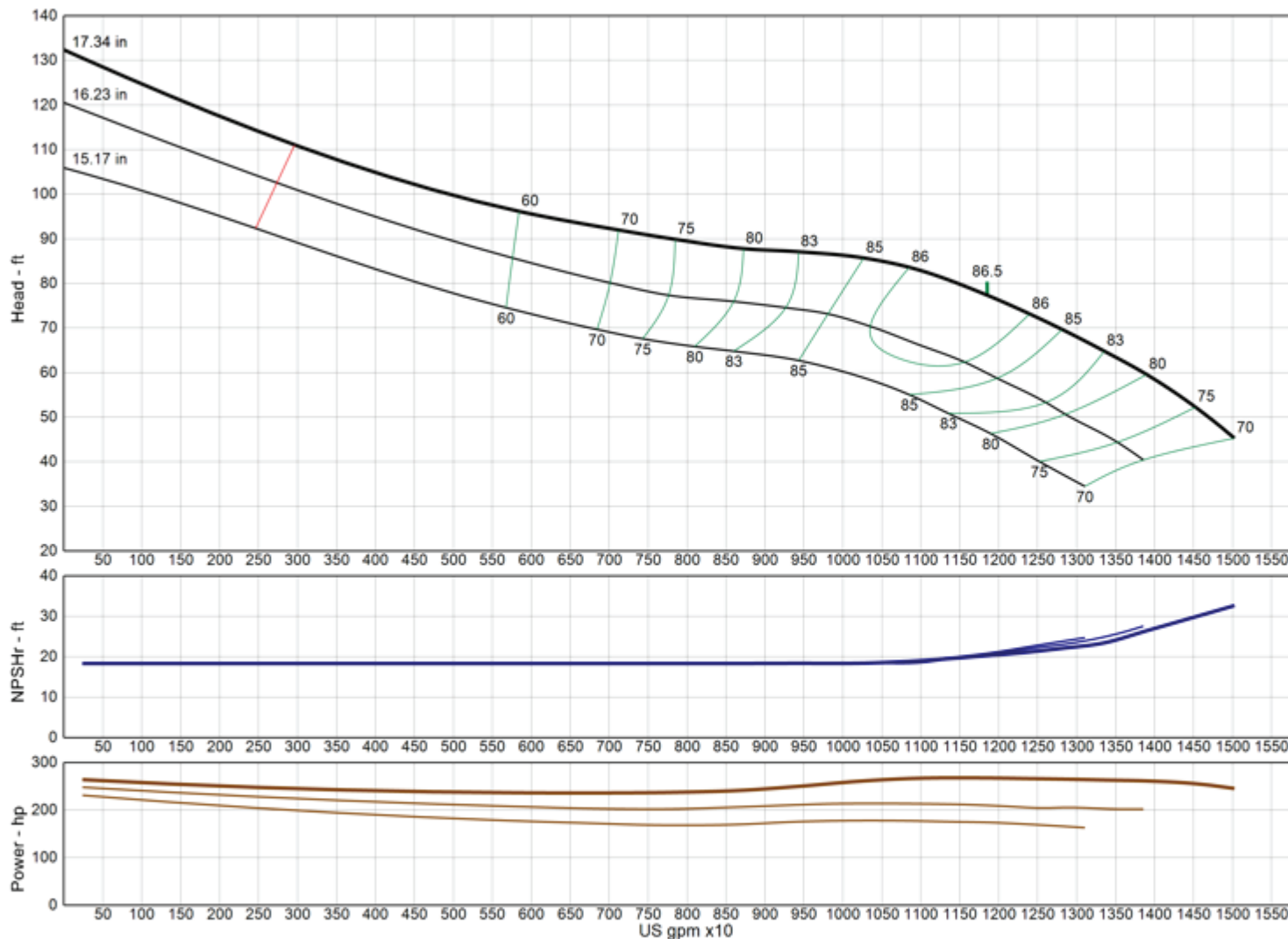
Lubbock, Texas

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MODEL 26GHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	26GHXC
RPM	985
Freq Poles	50 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	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

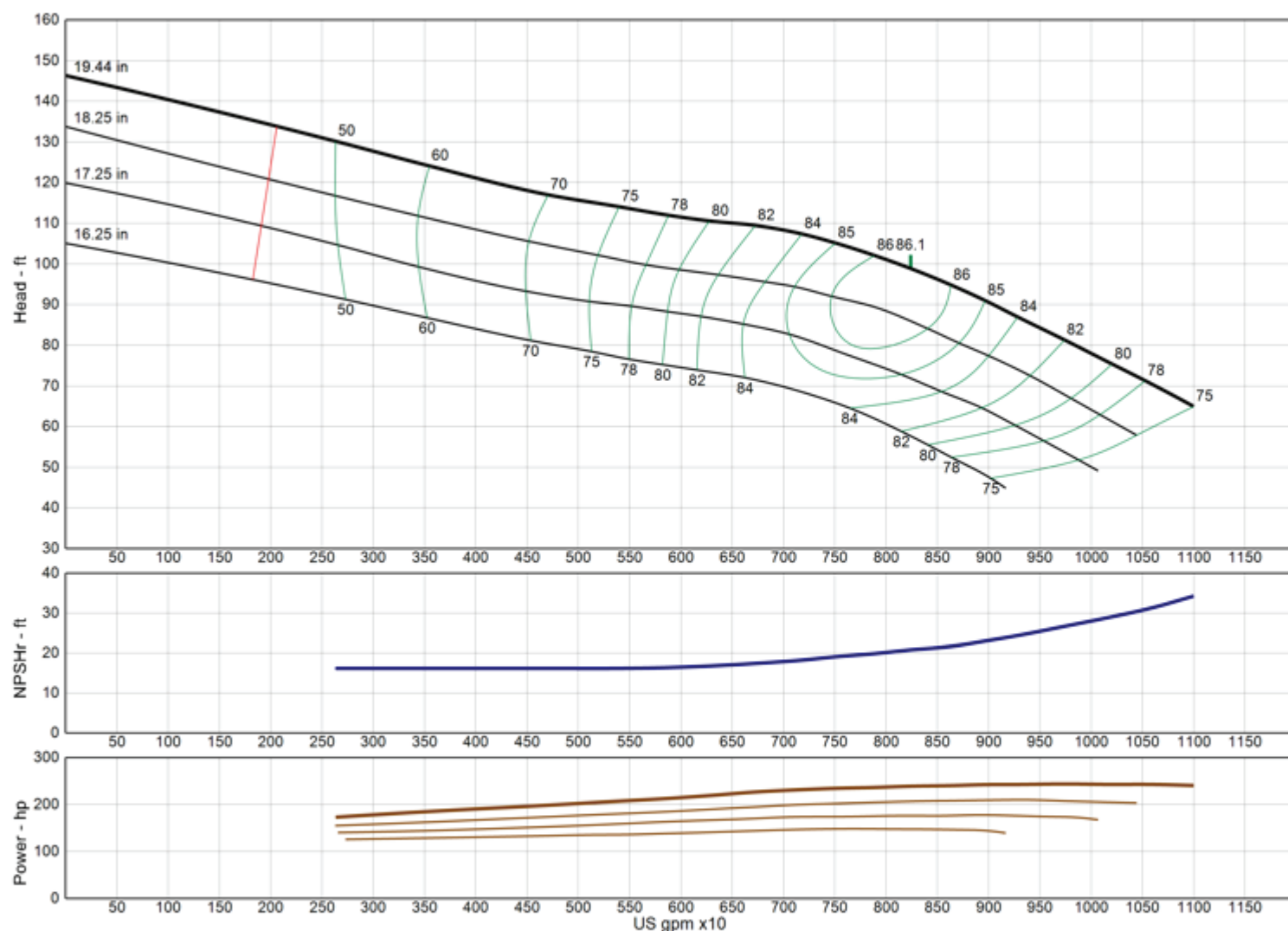
Lubbock, Texas

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 28BHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	28BHC
RPM	985
Freq Poles	50 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	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

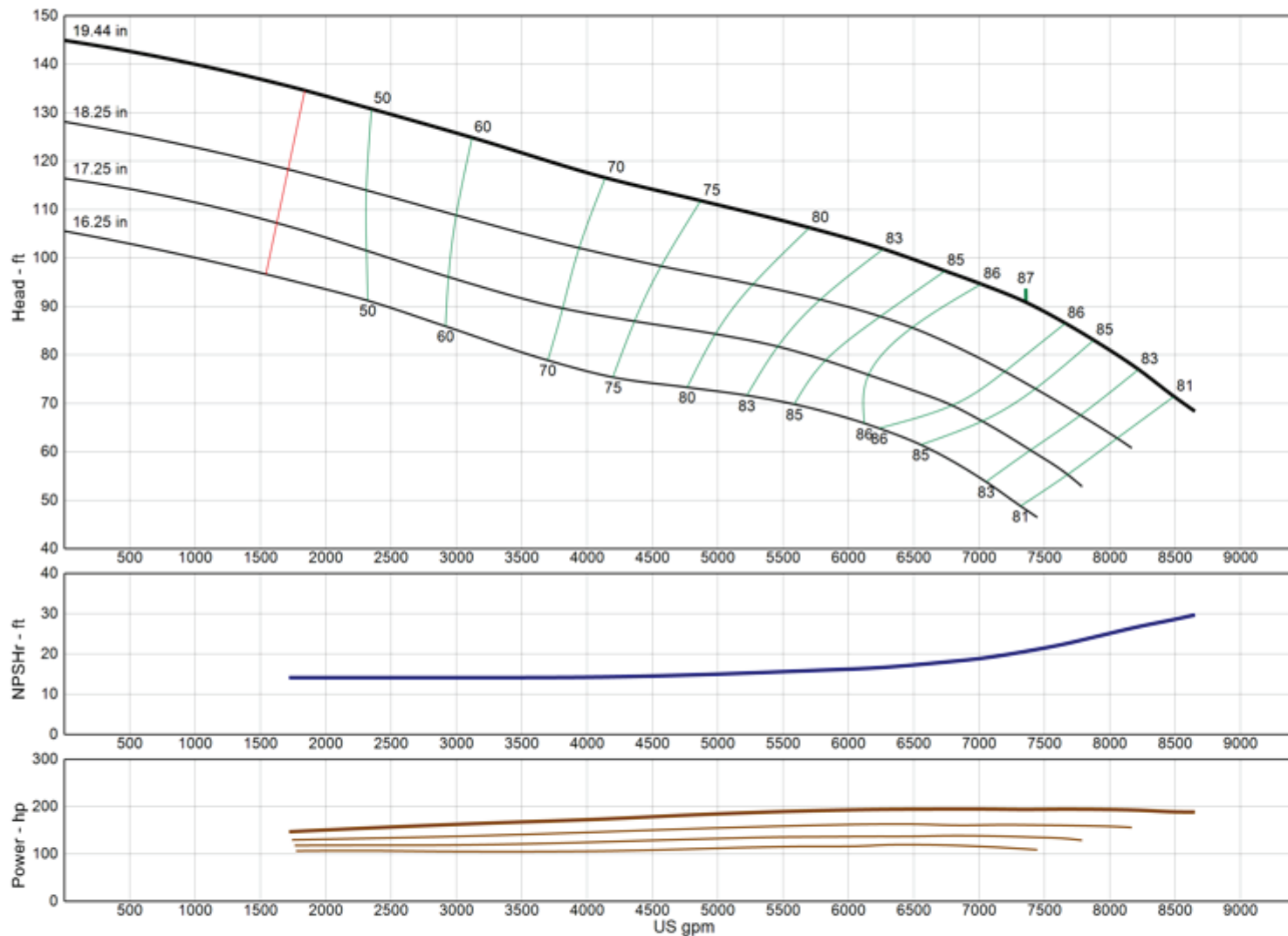
Lubbock, Texas

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MODEL 28BLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	28BLC
RPM	985
Freq Poles	50 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	2870
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

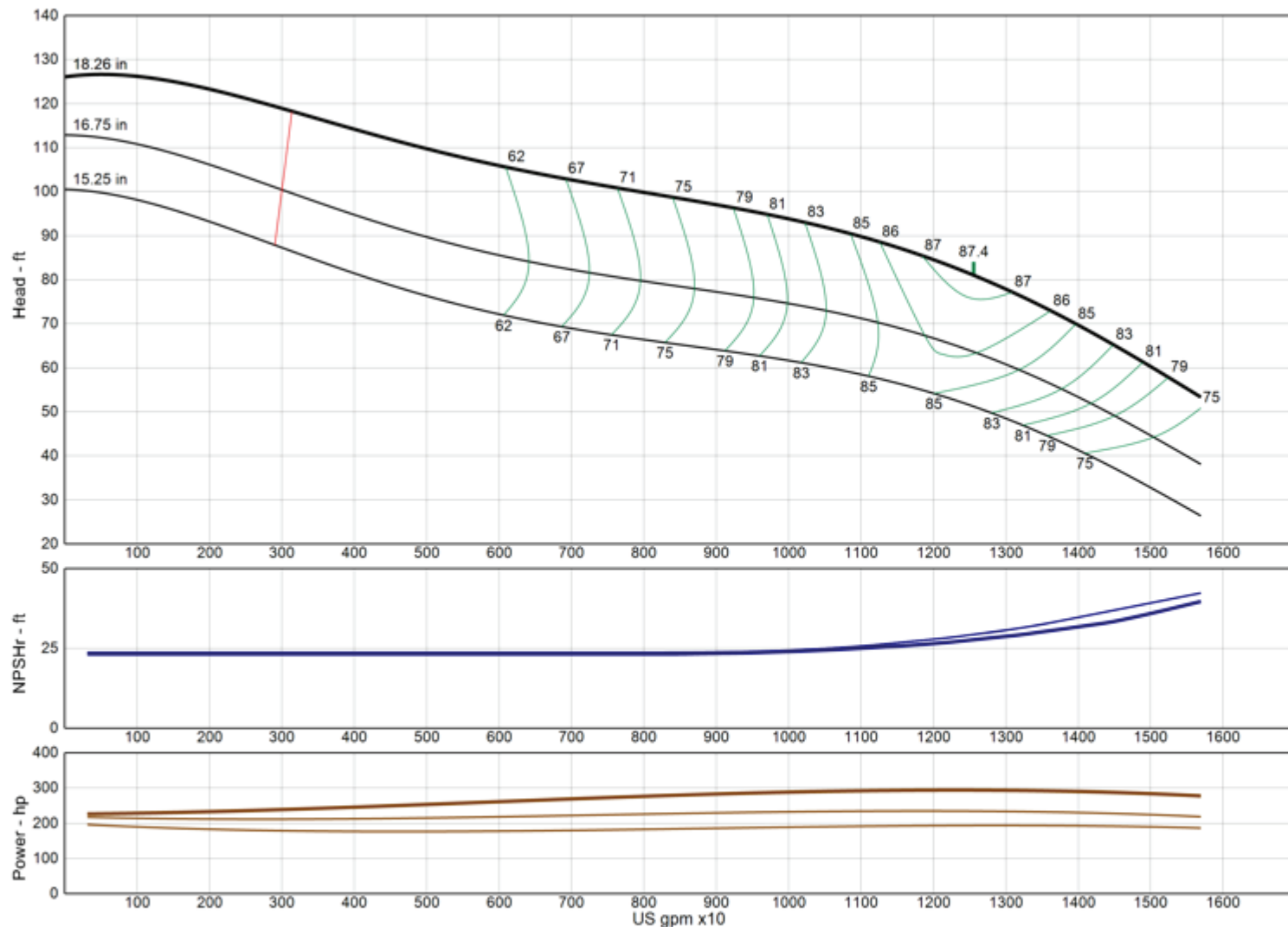
Lubbock, Texas

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MODEL 28GHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	28GHC
RPM	985
Freq Poles	50 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	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

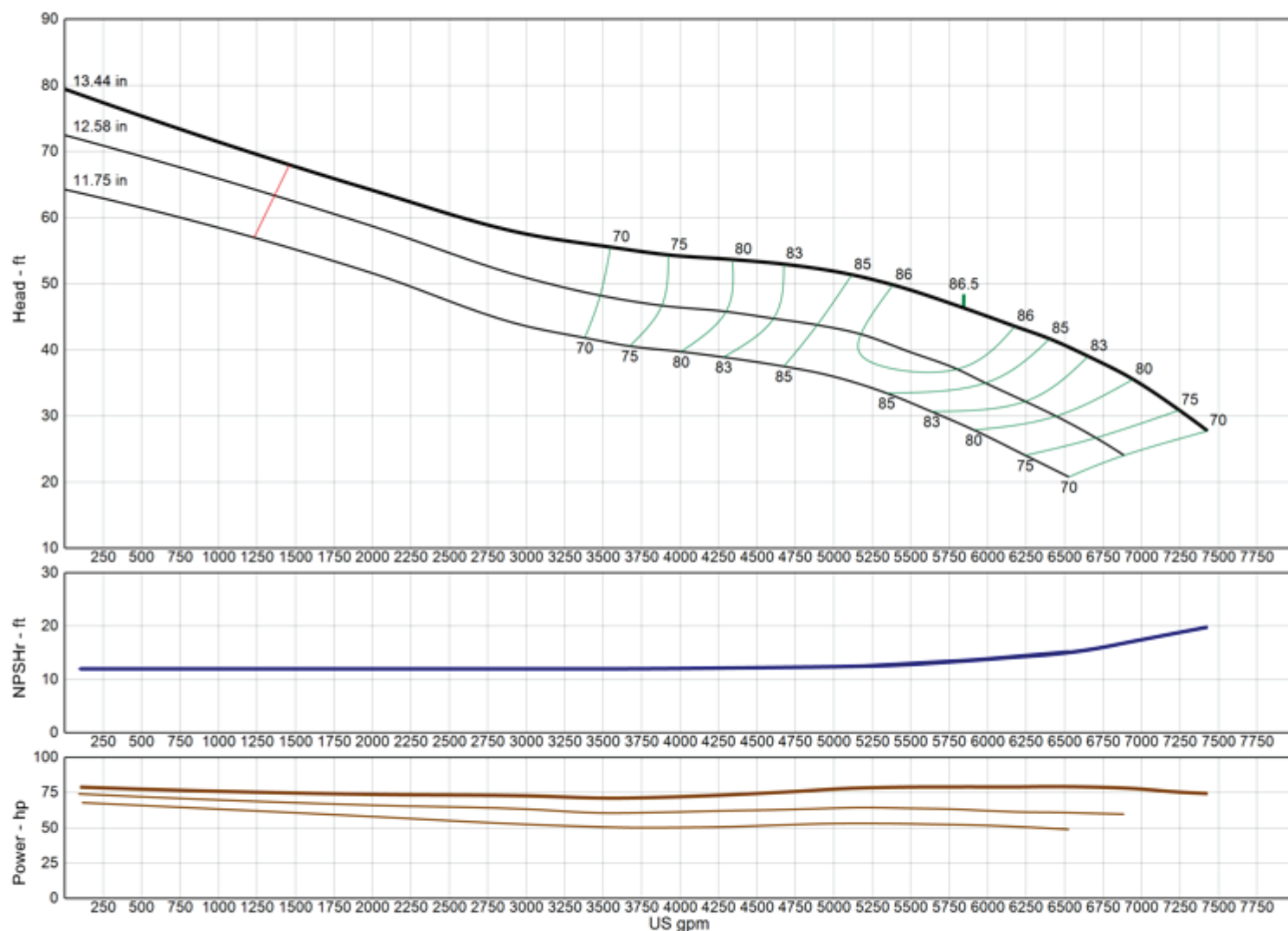
Lubbock, Texas

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MODEL 20GHXC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 20GHXC

RPM 985

Freq | Poles 50 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 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

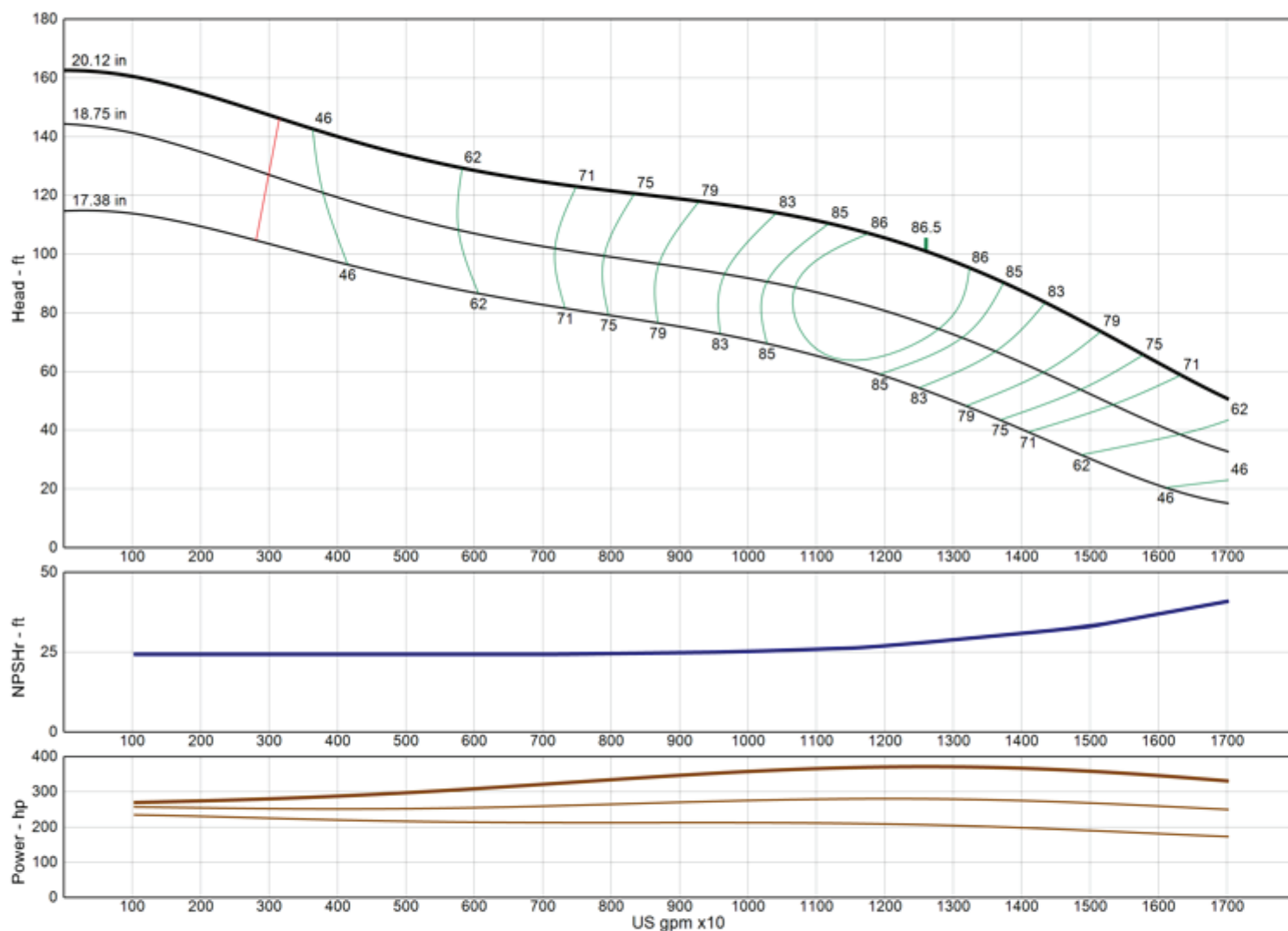
Lubbock, Texas

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MODEL 30BHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 30BHC

RPM 985

Freq | Poles 50 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 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

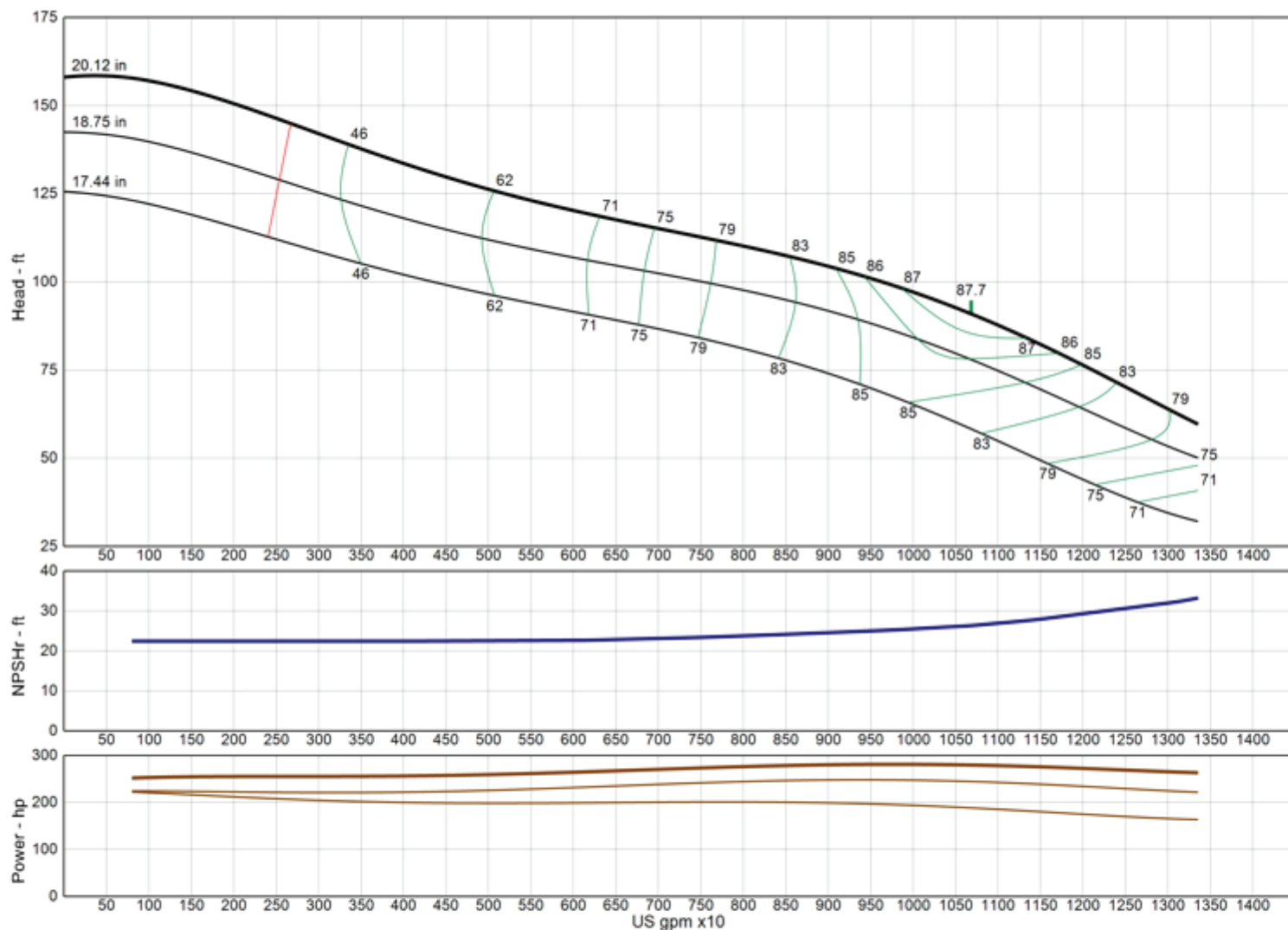
Lubbock, Texas

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MODEL 30BLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	30BLC
RPM	985
Freq Poles	50 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	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

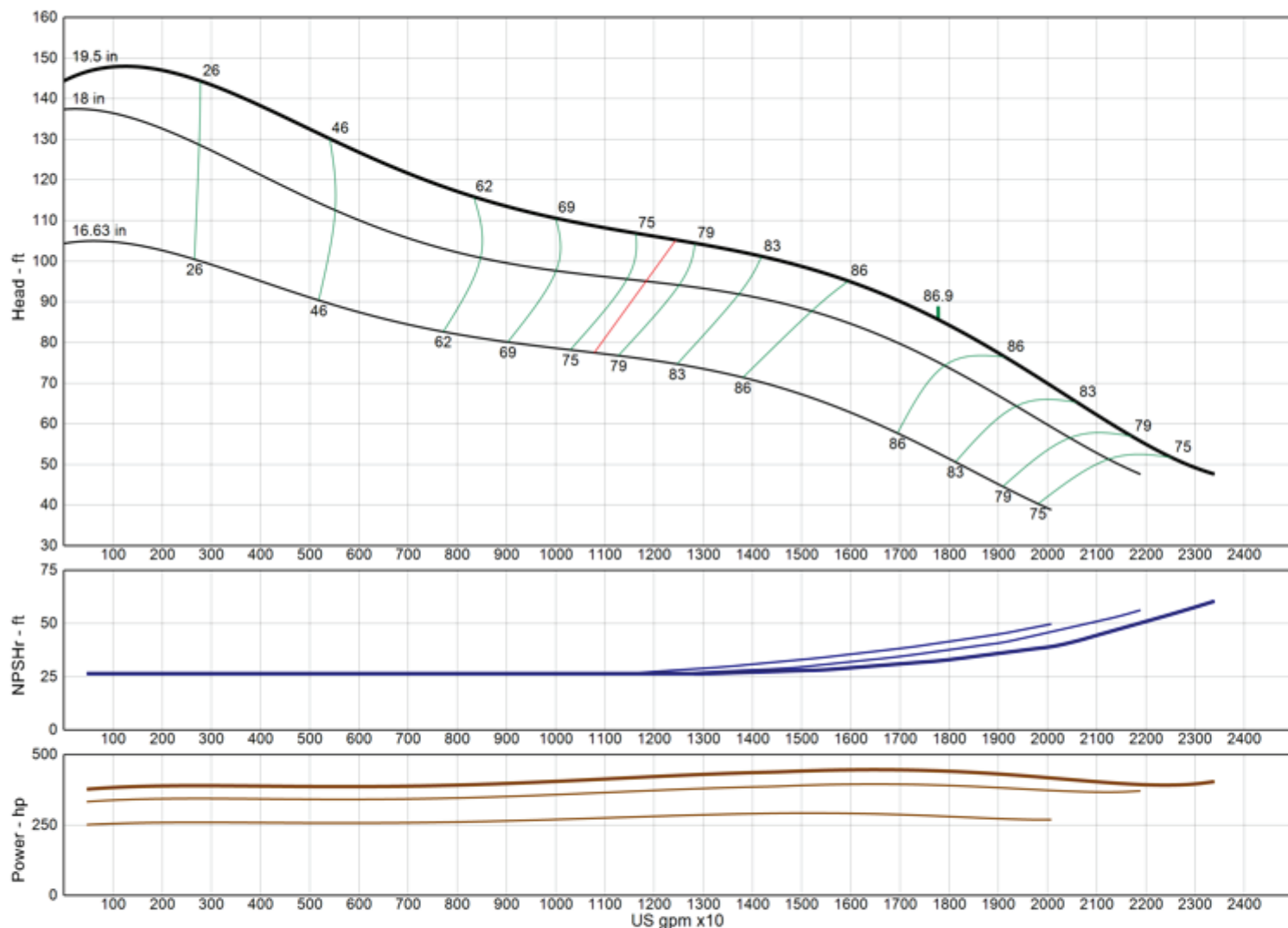
Lubbock, Texas

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MODEL 30GHC

(Effective November 04, 2019)

Vertical Turbine Pump



Model 30GHC

RPM 985

Freq | Poles 50 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 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

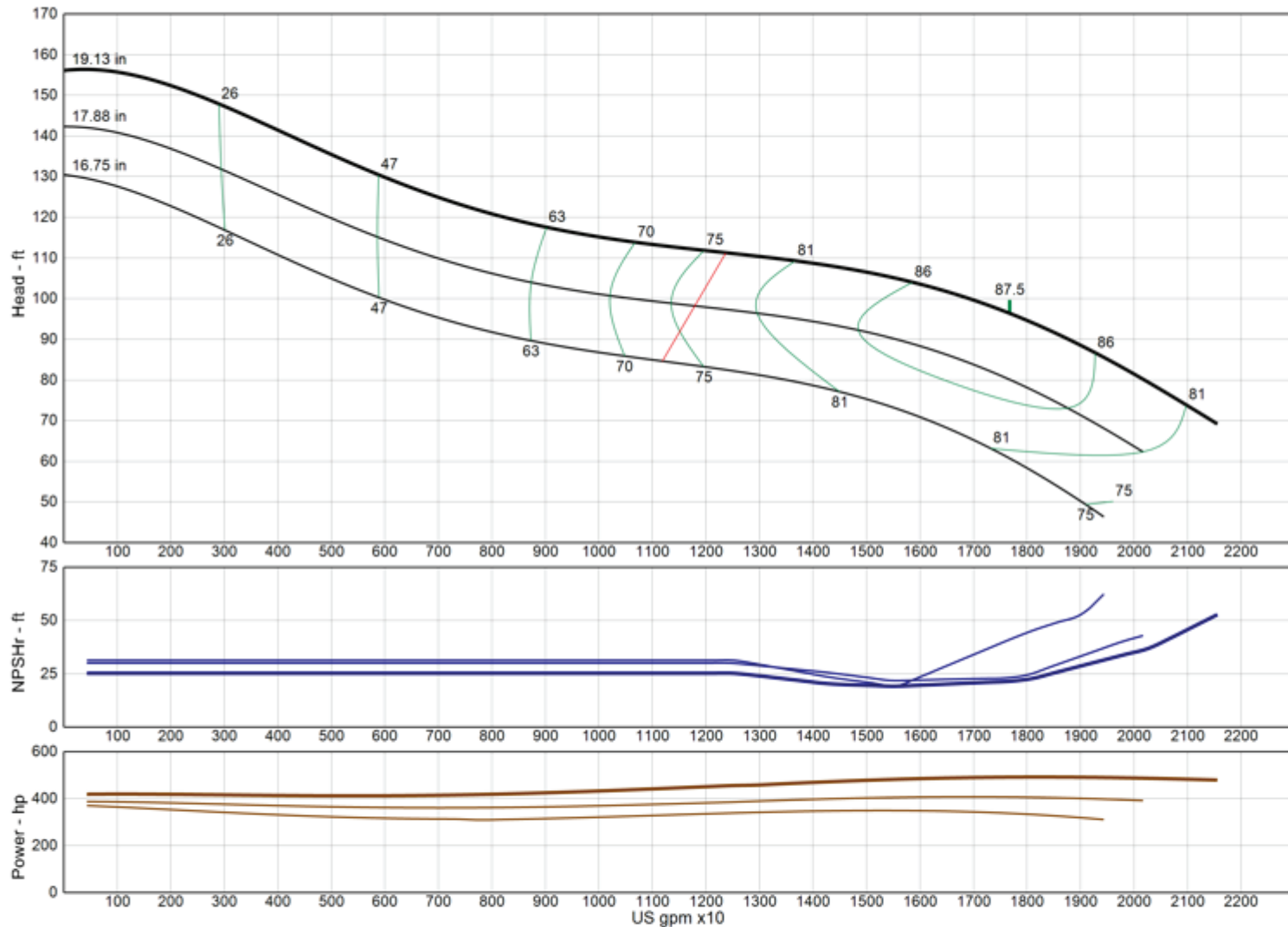
Lubbock, Texas

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MODEL 30GHXC

(Effective November 04, 2019)

Vertical Turbine Pump



Model	30GHXC
RPM	985
Freq Poles	50 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	4255
Thrust K-Factor	125.20 lb/ft
Bowl OD	30.00 in
Bowl Lateral	2.32 in
Max PSI	320 psi
Thd Disch Size	--

TURBINE OPERATIONS

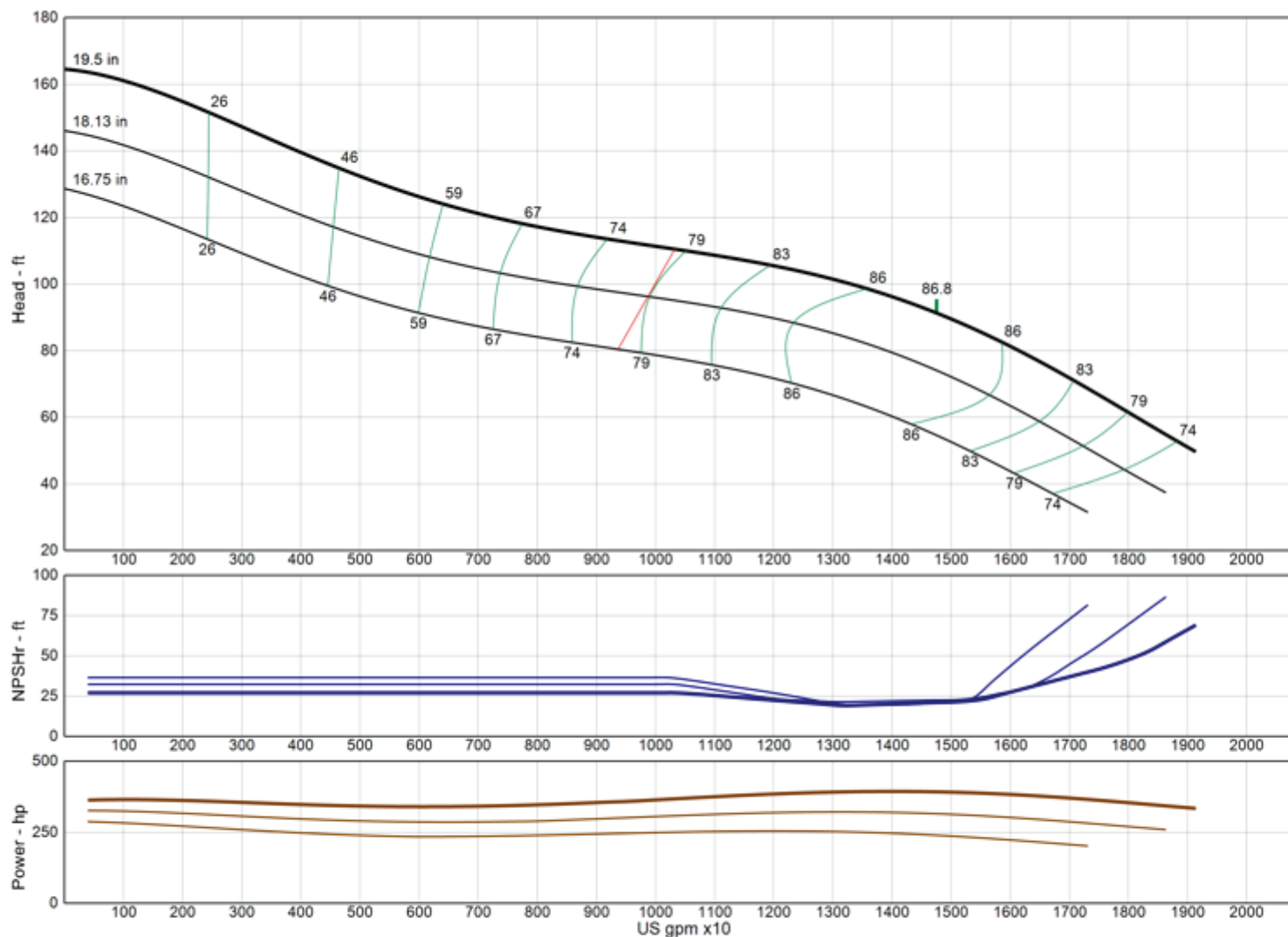
Lubbock, Texas

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MODEL 30GLC

(Effective November 04, 2019)

Vertical Turbine Pump



Model 30GLC

RPM 985

Freq | Poles 50 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

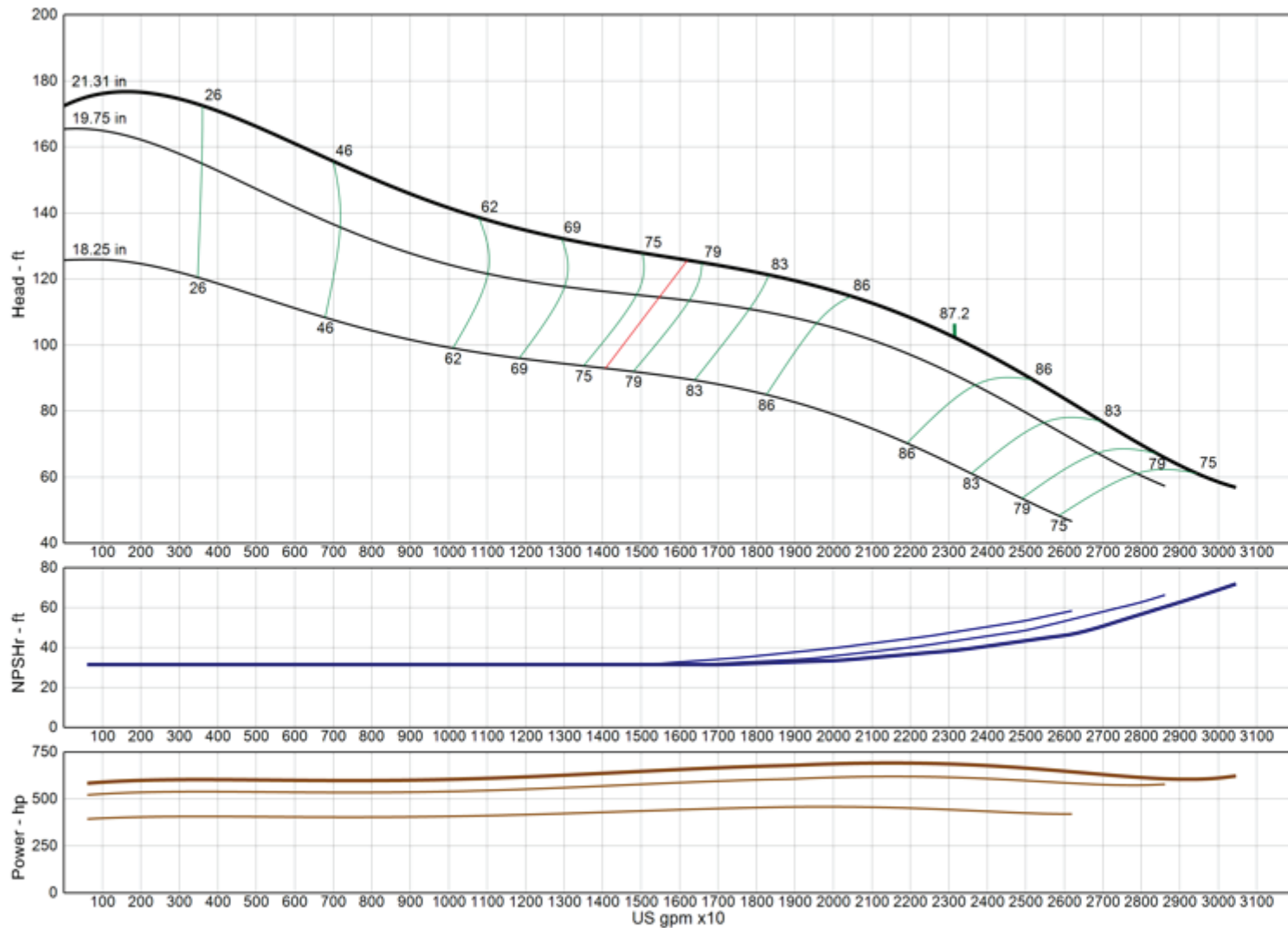
Lubbock, Texas

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MODEL 32GHC

(Effective November 04, 2019)

Vertical Turbine Pump



Model	32GHC
RPM	985
Freq Poles	50 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

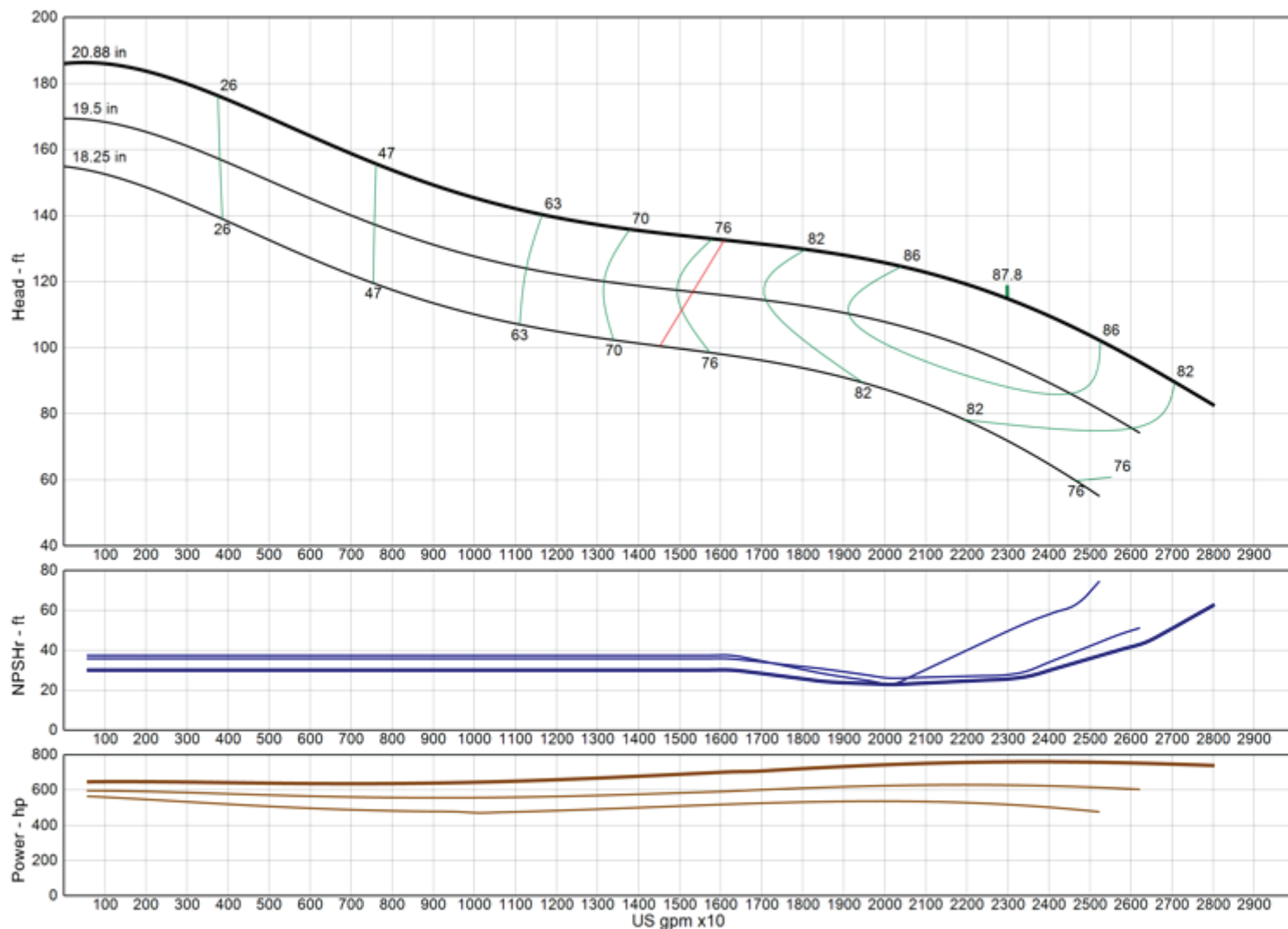
Lubbock, Texas

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MODEL 32GHXC

(Effective November 04, 2019)

Vertical Turbine Pump



Model 32GHXC

RPM 985

Freq | Poles 50 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 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

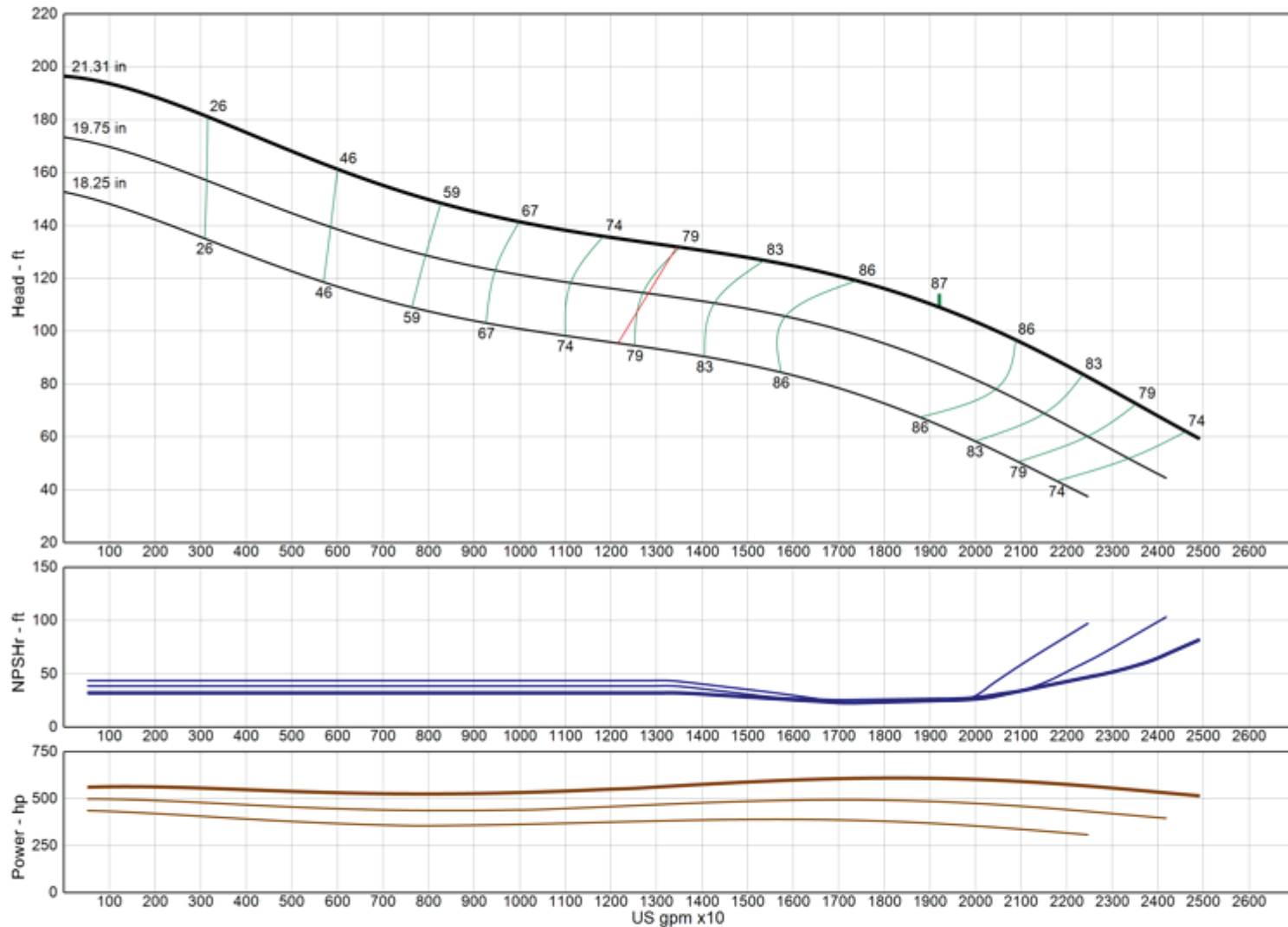
Lubbock, Texas

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MODEL 32GLC

(Effective November 04, 2019)

Vertical Turbine Pump



Model	32GLC
RPM	985
Freq Poles	50 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	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

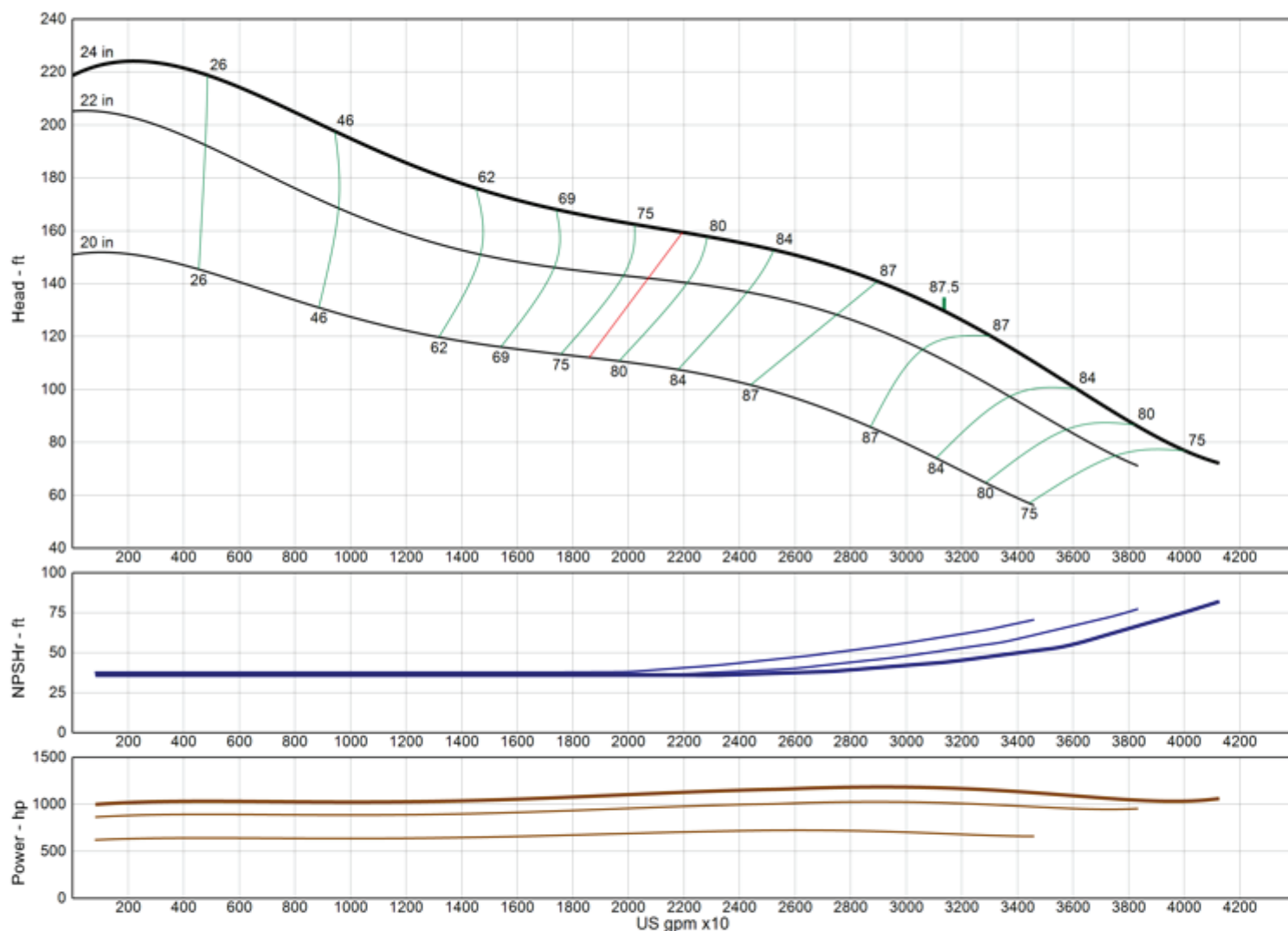
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MODEL 34GHC

(Effective November 04, 2019)

Vertical Turbine Pump



Model 34GHC

RPM 985

Freq | Poles 50 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 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

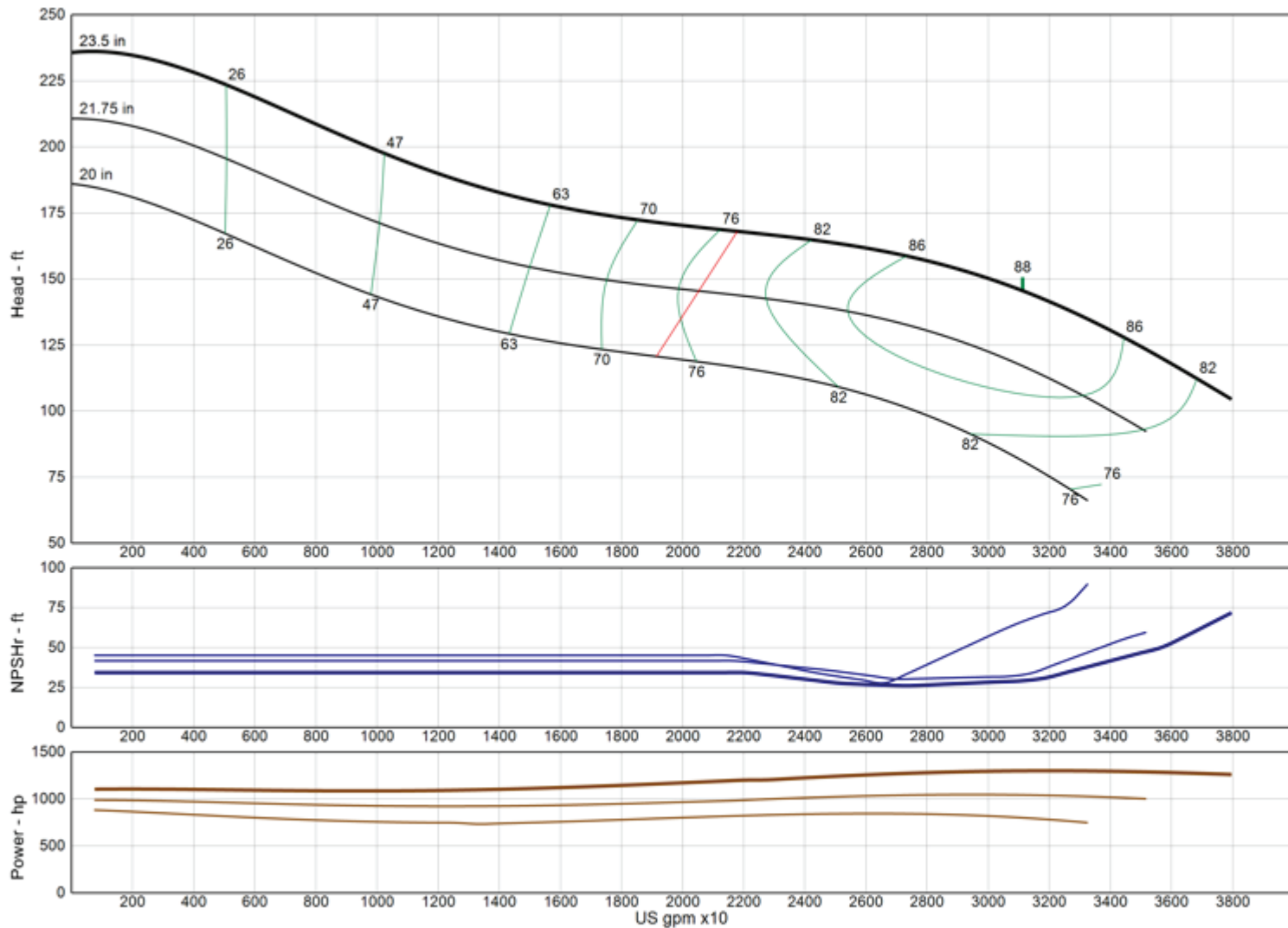
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MODEL 34GHXC

(Effective November 04, 2019)

Vertical Turbine Pump



Model	34GHXC
RPM	985
Freq Poles	50 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

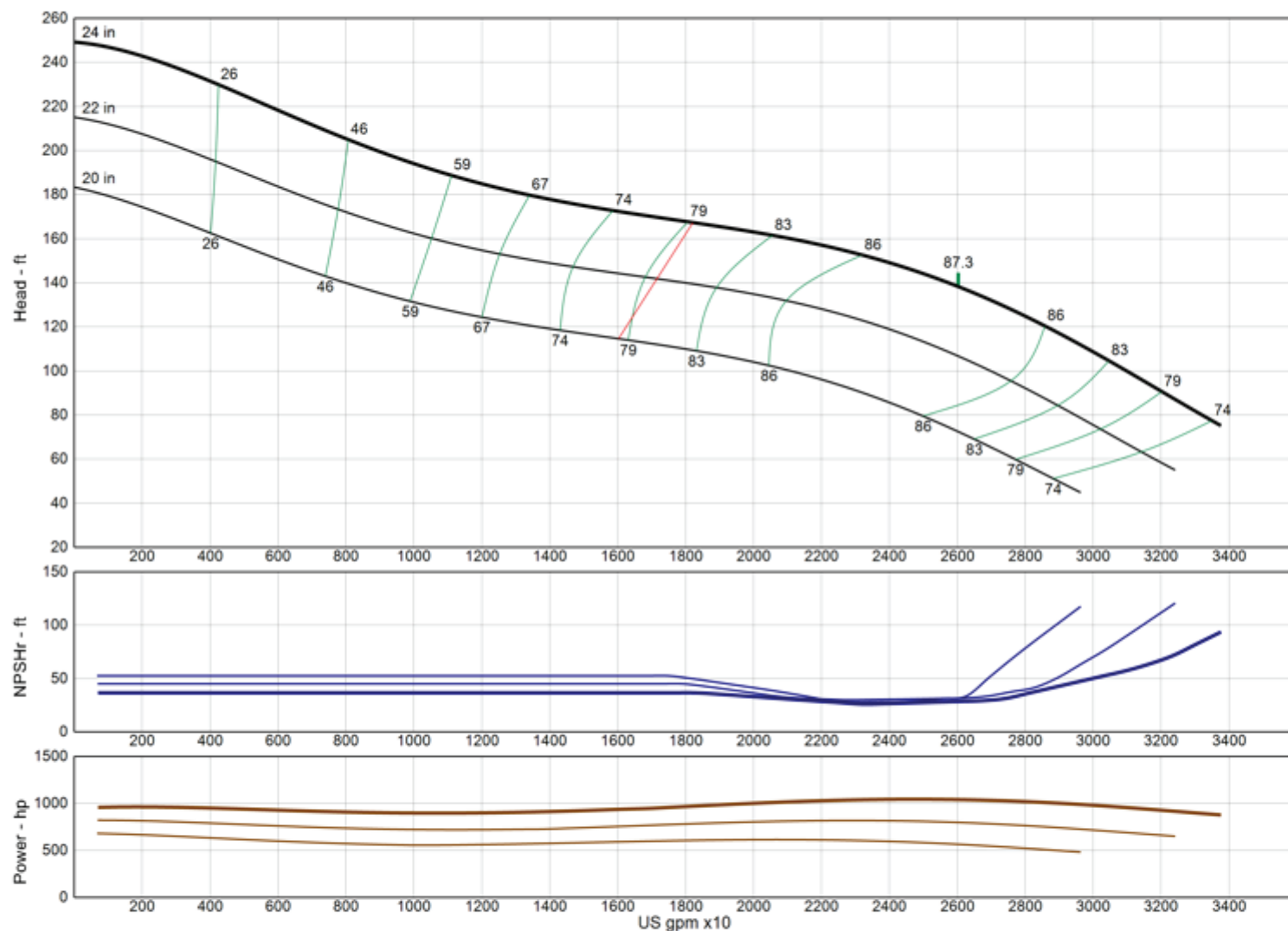
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MODEL 34GLC

(Effective November 04, 2019)

Vertical Turbine Pump



Model	34GLC
RPM	985
Freq Poles	50 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	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

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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 settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced analytics solutions for water, electric and gas utilities. 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



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