

Submersible Turbine Pump Curves

3600 RPM CURVES - 60 CYCLE PERFORMANCE

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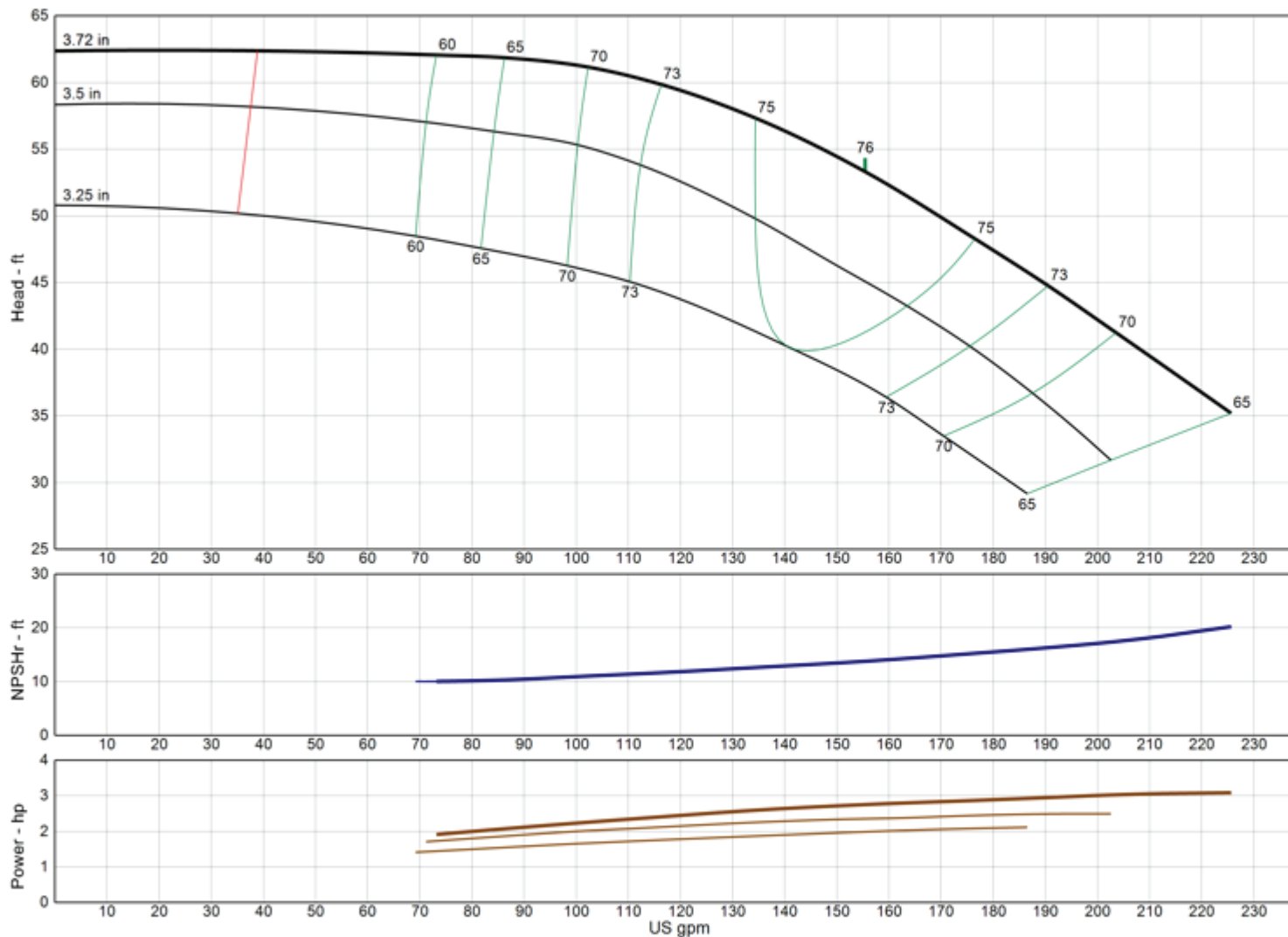
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MODEL 5CHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5CHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-4.0
2-STAGE	-3.0
3-STAGE	-1.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2185
Thrust K-Factor	1.30 lb/ft
Bowl OD	5.20 in
Bowl Lateral	0.25 in
Max PSI	480 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

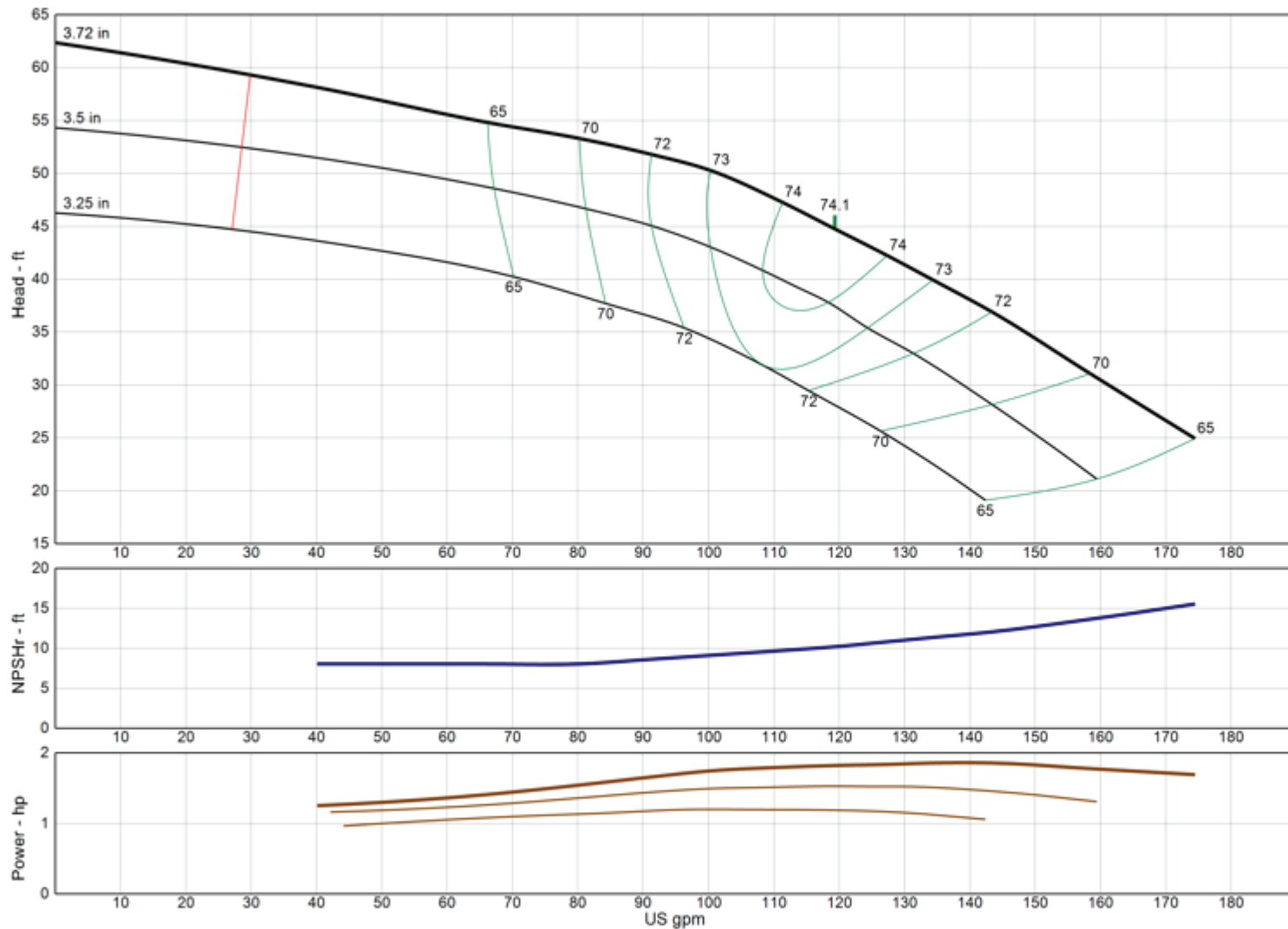
Lubbock, Texas

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 5CLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5CLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-4.0
2-STAGE	-3.0
3-STAGE	-1.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2185
Thrust K-Factor	1.40 lb/ft
Bowl OD	5.20 in
Bowl Lateral	0.25 in
Max PSI	480 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

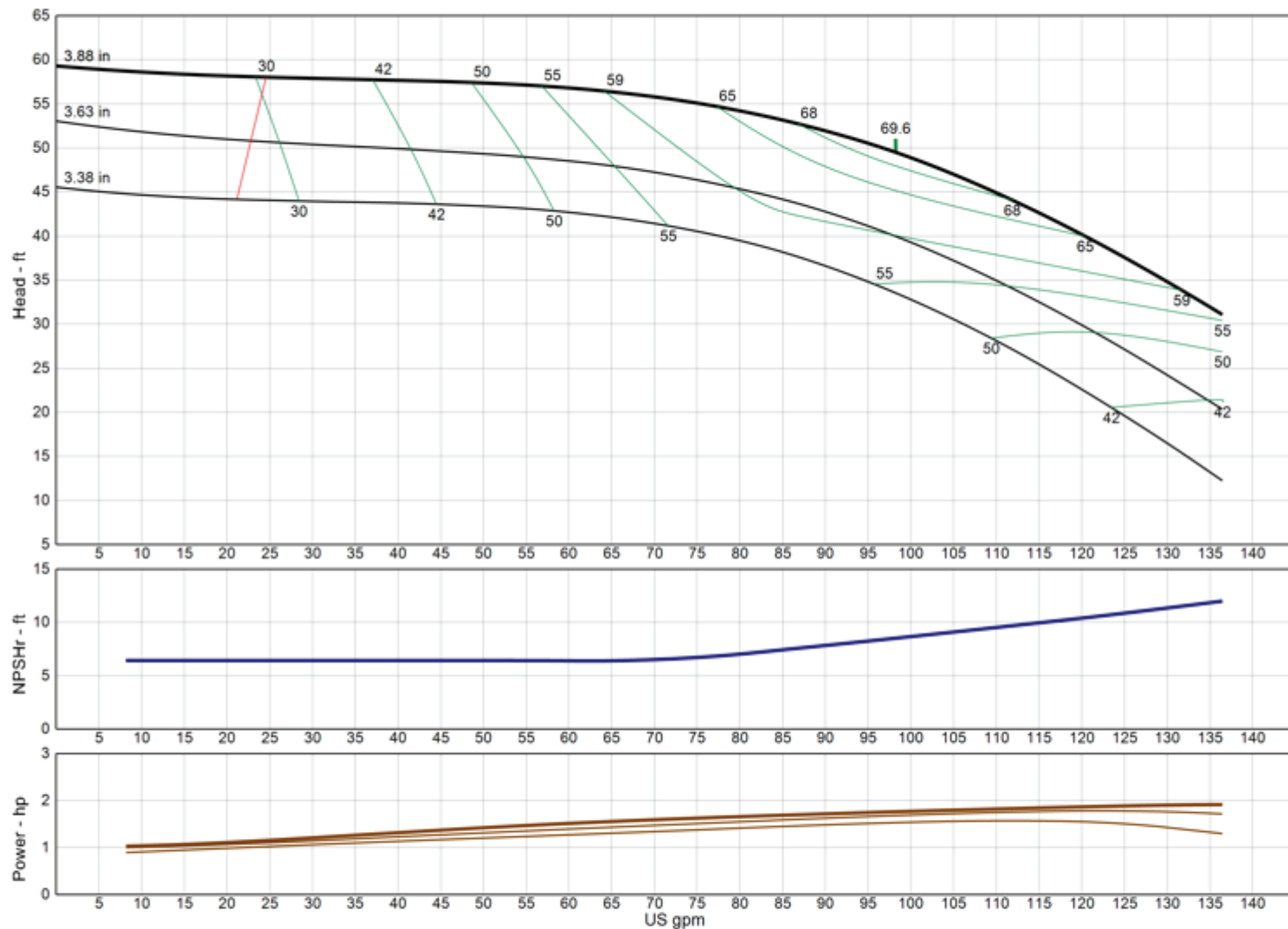
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MODEL 5RWAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5RWAHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1840
Thrust K-Factor	1.30 lb/ft
Bowl OD	5.20 in
Bowl Lateral	0.50 in
Max PSI	480 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

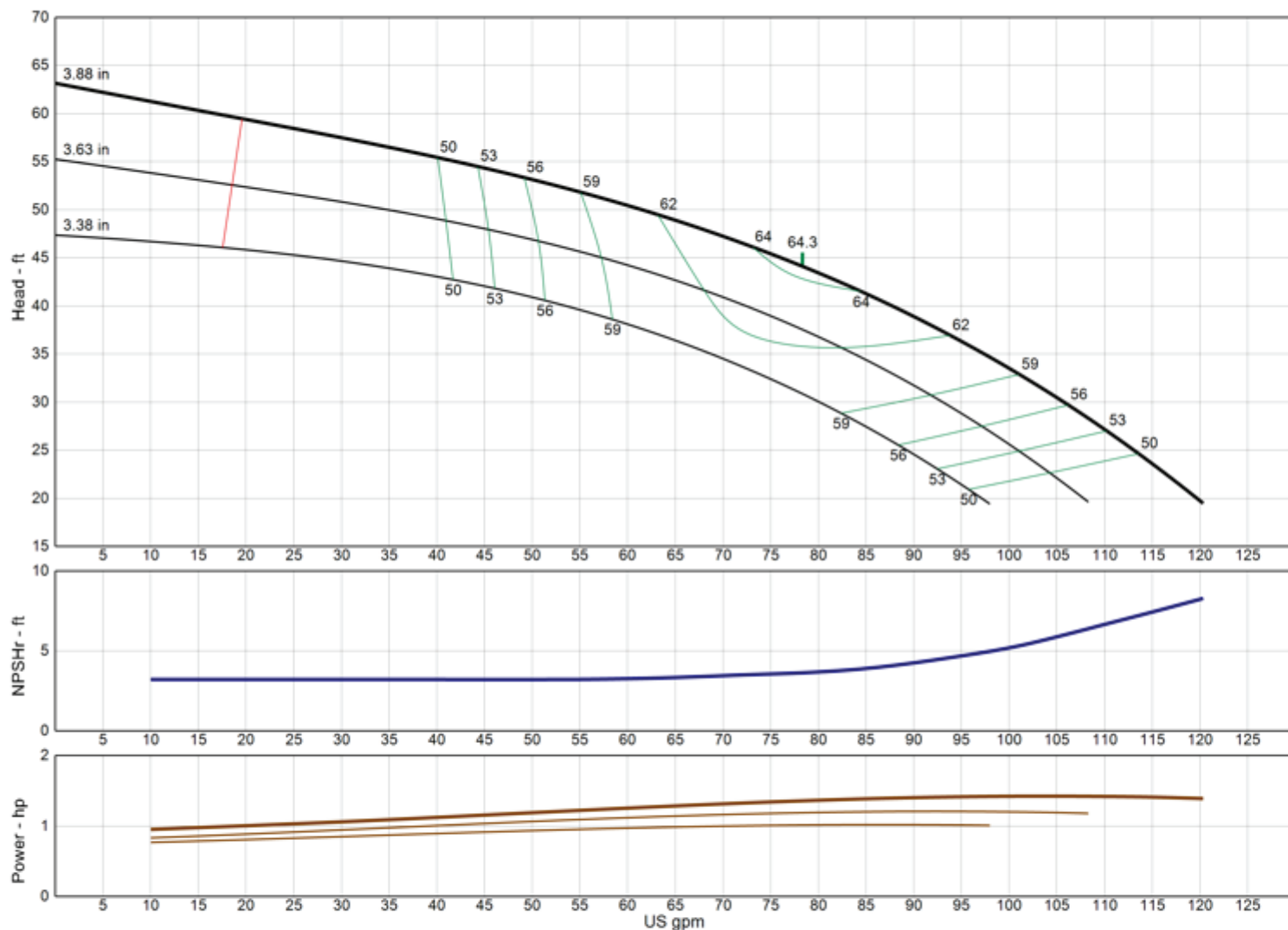
Lubbock, Texas

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MODEL 5RWALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 5RWALC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

1-STAGE	-4.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0

Impeller Type Enclosed

Ns 1790

Thrust K-Factor 1.30 lb/ft

Bowl OD 5.20 in

Bowl Lateral 0.50 in

Max PSI 480 psi

Thd Disch Size 3", 4"

TURBINE OPERATIONS

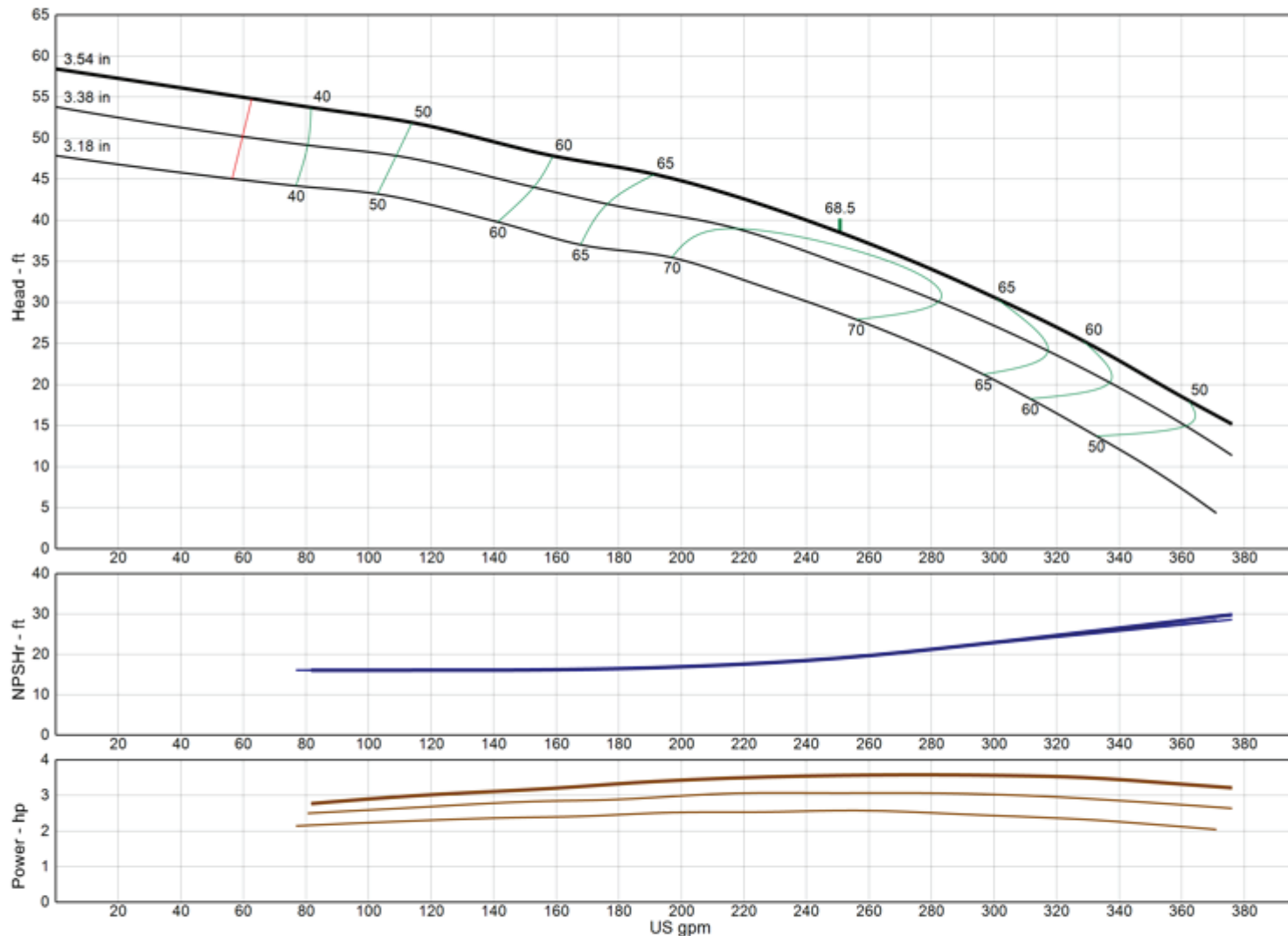
Lubbock, Texas

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MODEL 5THC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5THC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3545
Thrust K-Factor	2.36 lb/ft
Bowl OD	5.13 in
Bowl Lateral	0.25 in
Max PSI	480 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

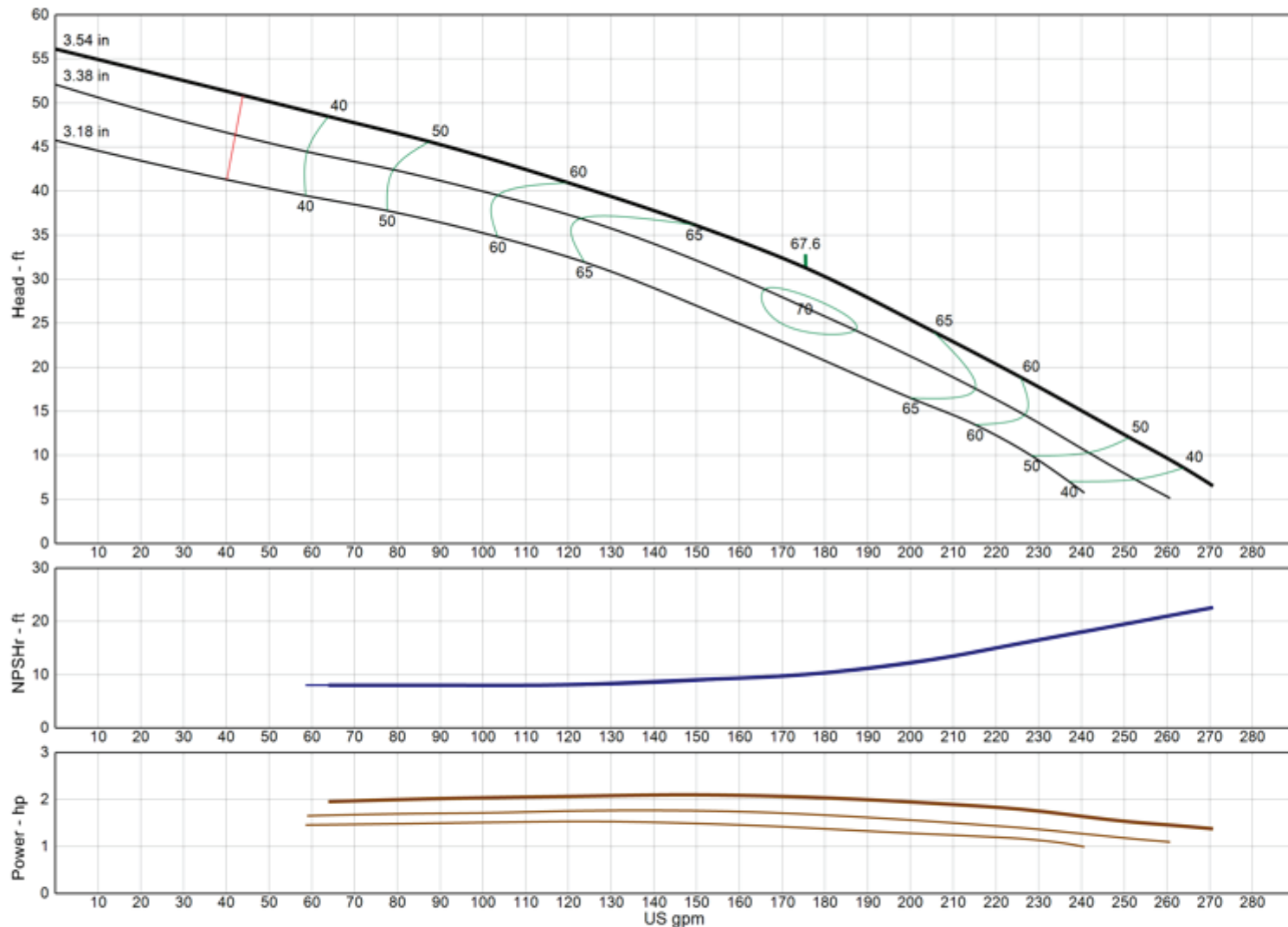
Lubbock, Texas

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 5TLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5TLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3465
Thrust K-Factor	2.36 lb/ft
Bowl OD	5.13 in
Bowl Lateral	0.25 in
Max PSI	480 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

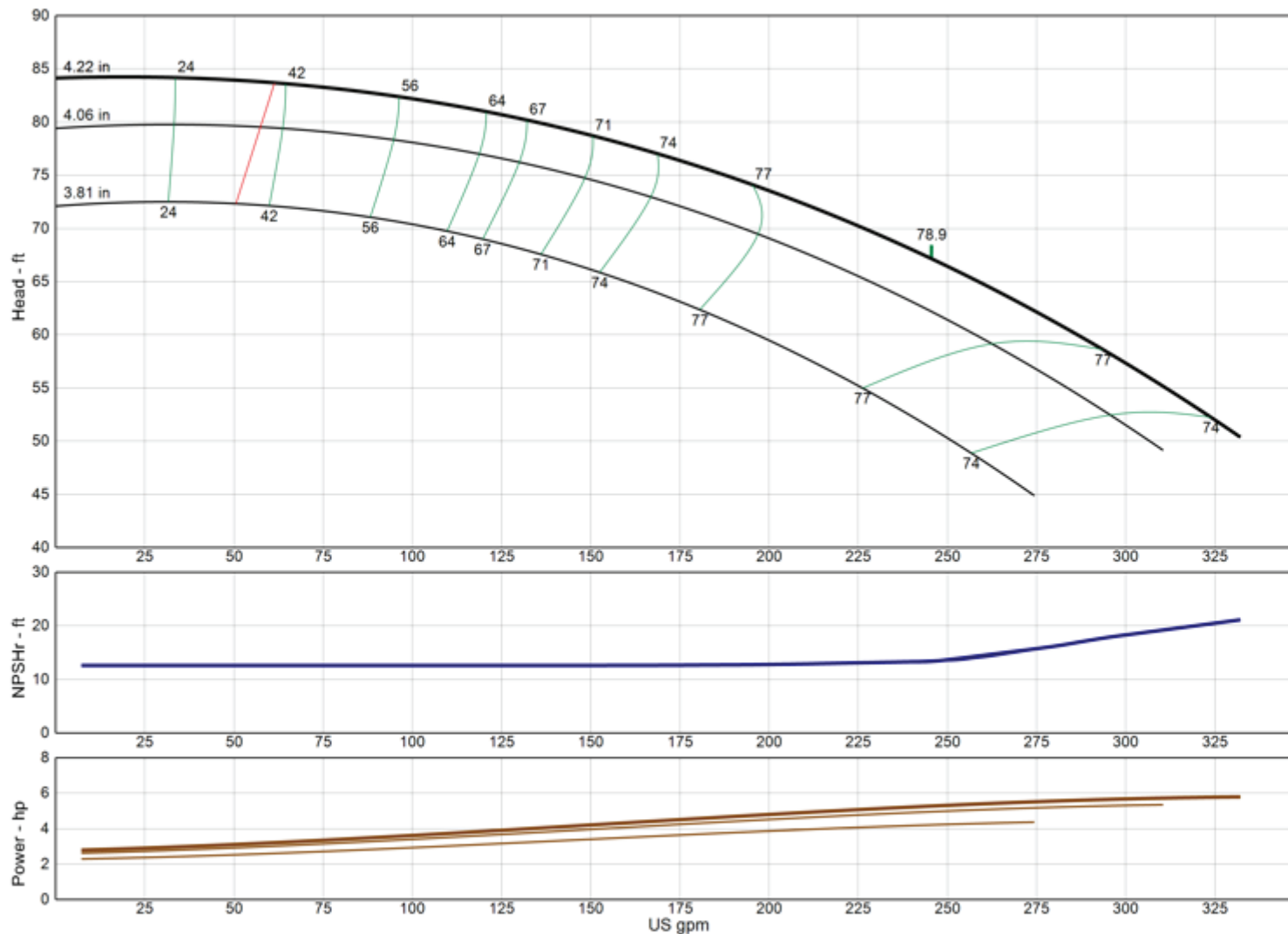
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MODEL 6CHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	6CHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2310
Thrust K-Factor	2.10 lb/ft
Bowl OD	5.88 in
Bowl Lateral	0.25 in
Max PSI	450 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

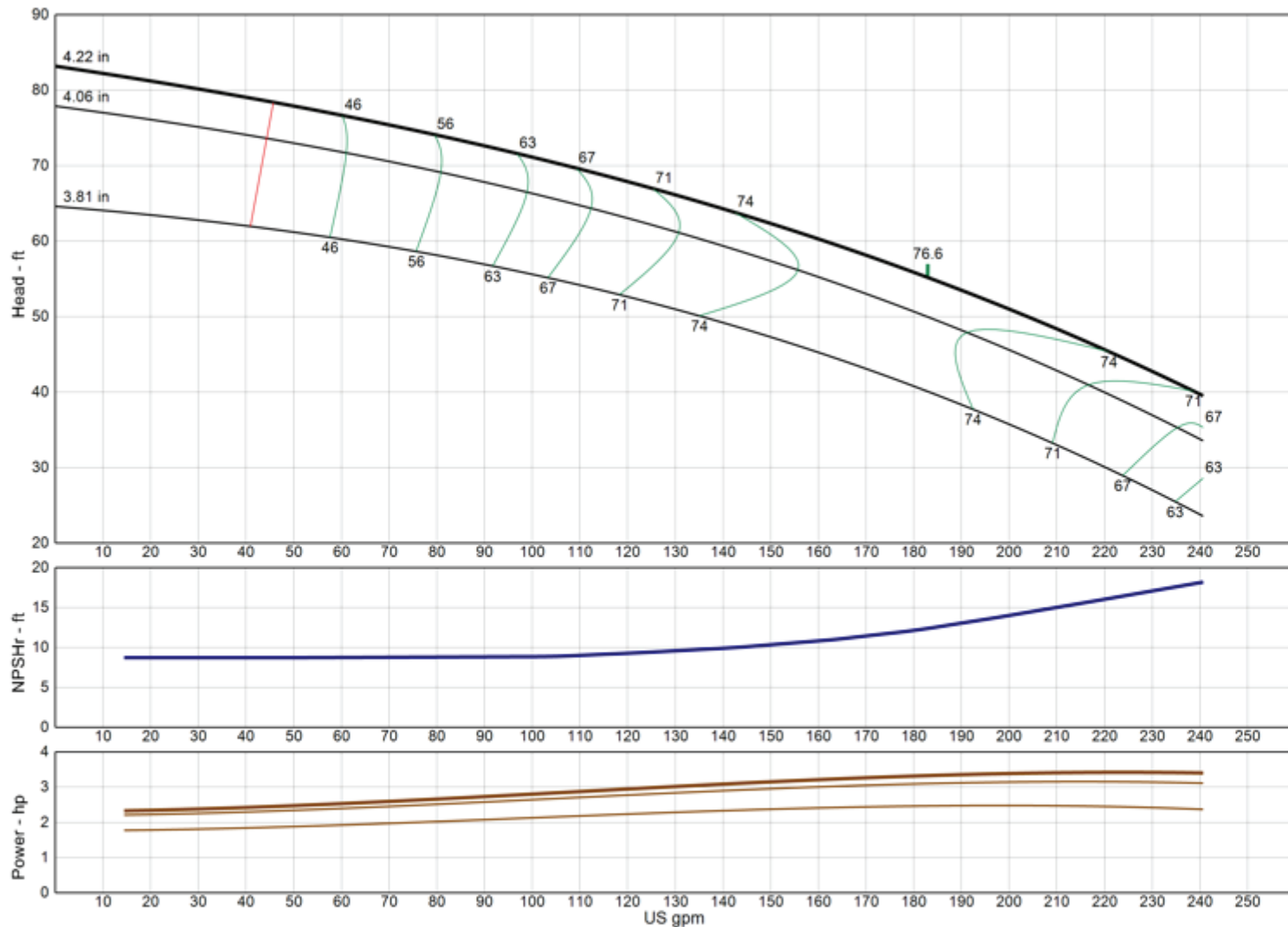
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MODEL 6CLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6CLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2310
Thrust K-Factor	2.10 lb/ft
Bowl OD	5.88 in
Bowl Lateral	0.25 in
Max PSI	450 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

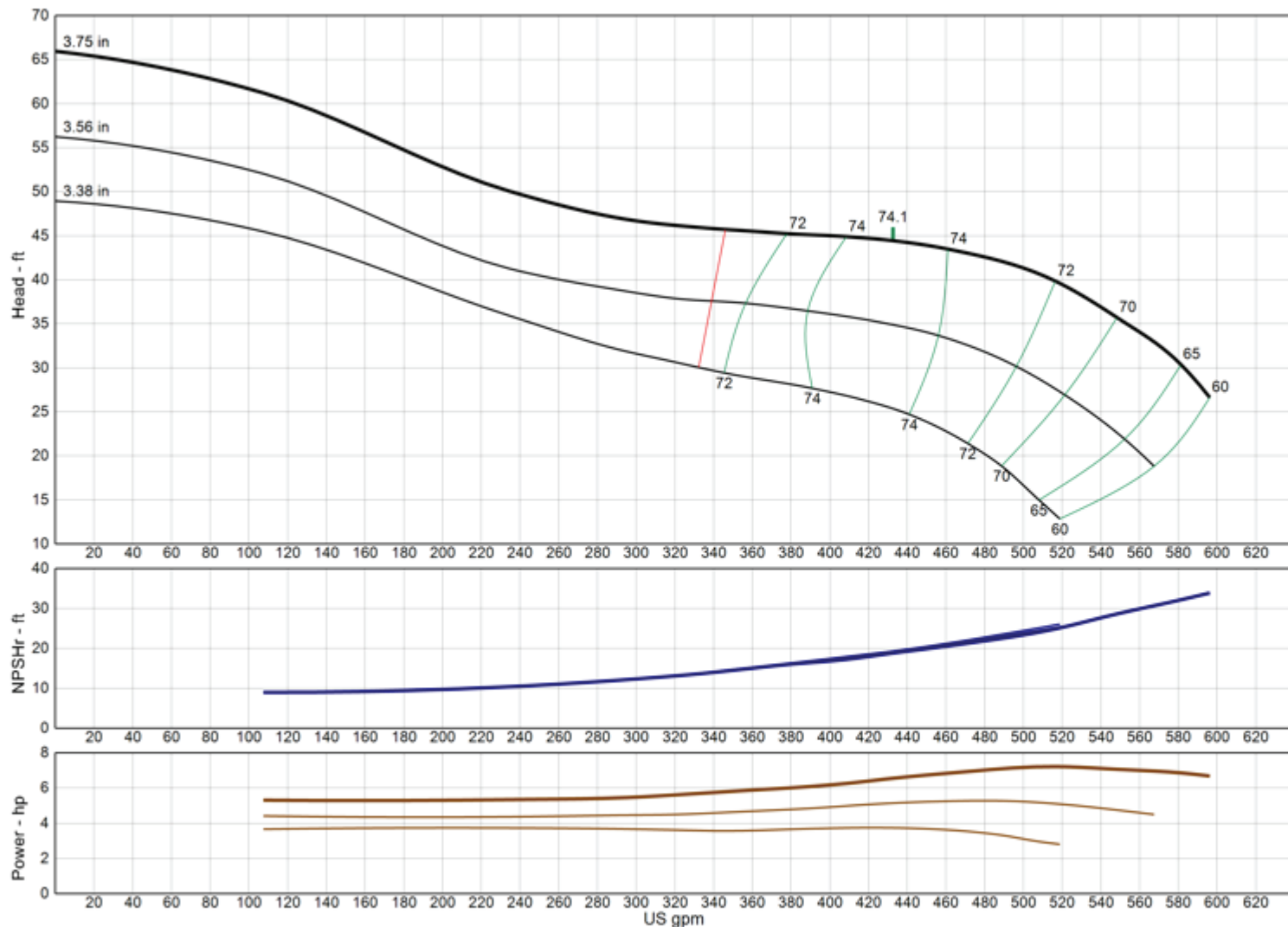
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MODEL 6DHHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6DHHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	4180
Thrust K-Factor	5.60 lb/ft
Bowl OD	5.50 in
Bowl Lateral	0.56 in
Max PSI	530 psi
Thd Disch Size	4", 5"

TURBINE OPERATIONS

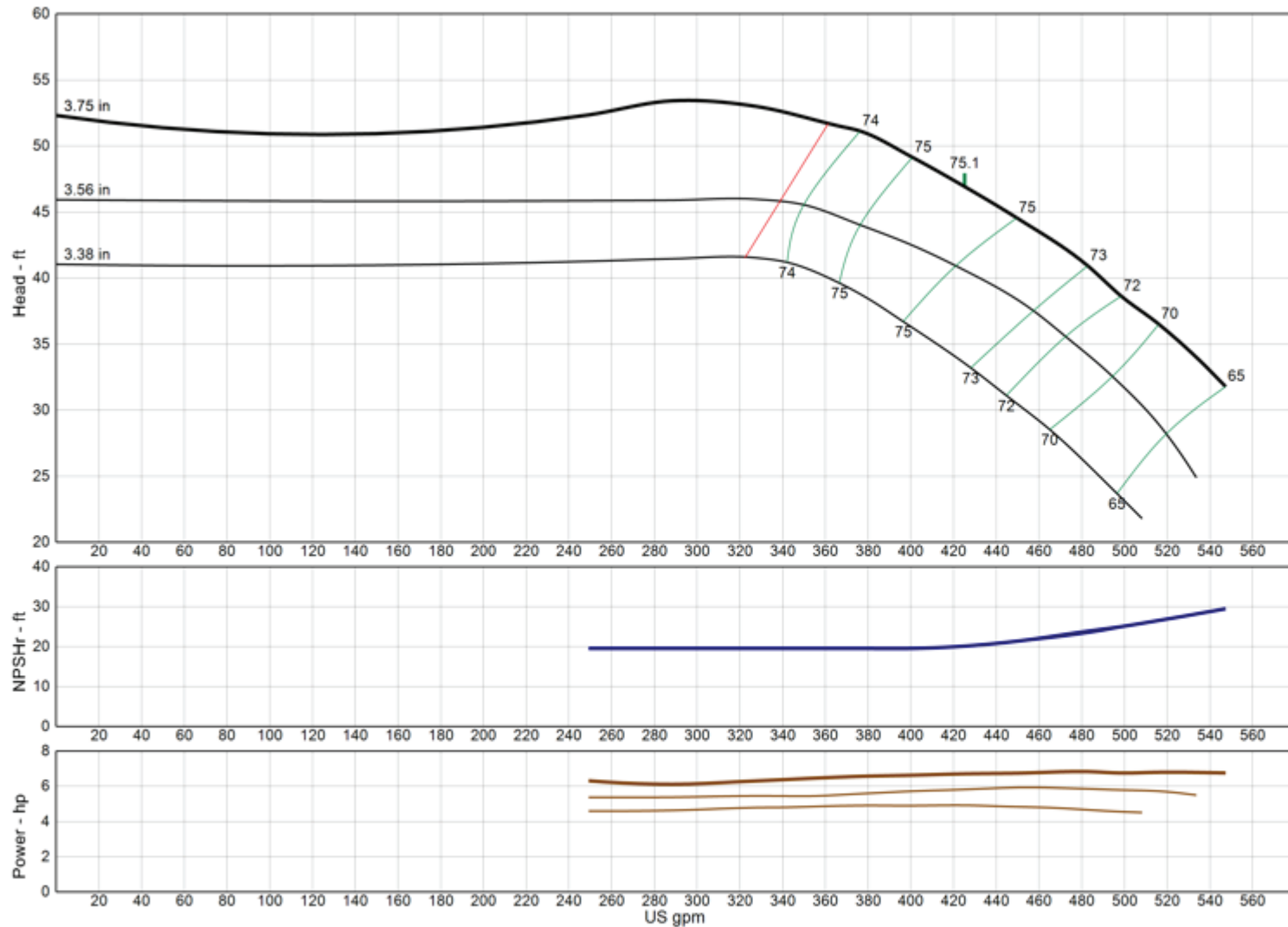
Lubbock, Texas

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MODEL 6DHHO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6DHHO
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Open
Ns	3980
Thrust K-Factor	5.60 lb/ft
Bowl OD	5.50 in
Bowl Lateral	0.56 in
Max PSI	530 psi
Thd Disch Size	4", 5"

TURBINE OPERATIONS

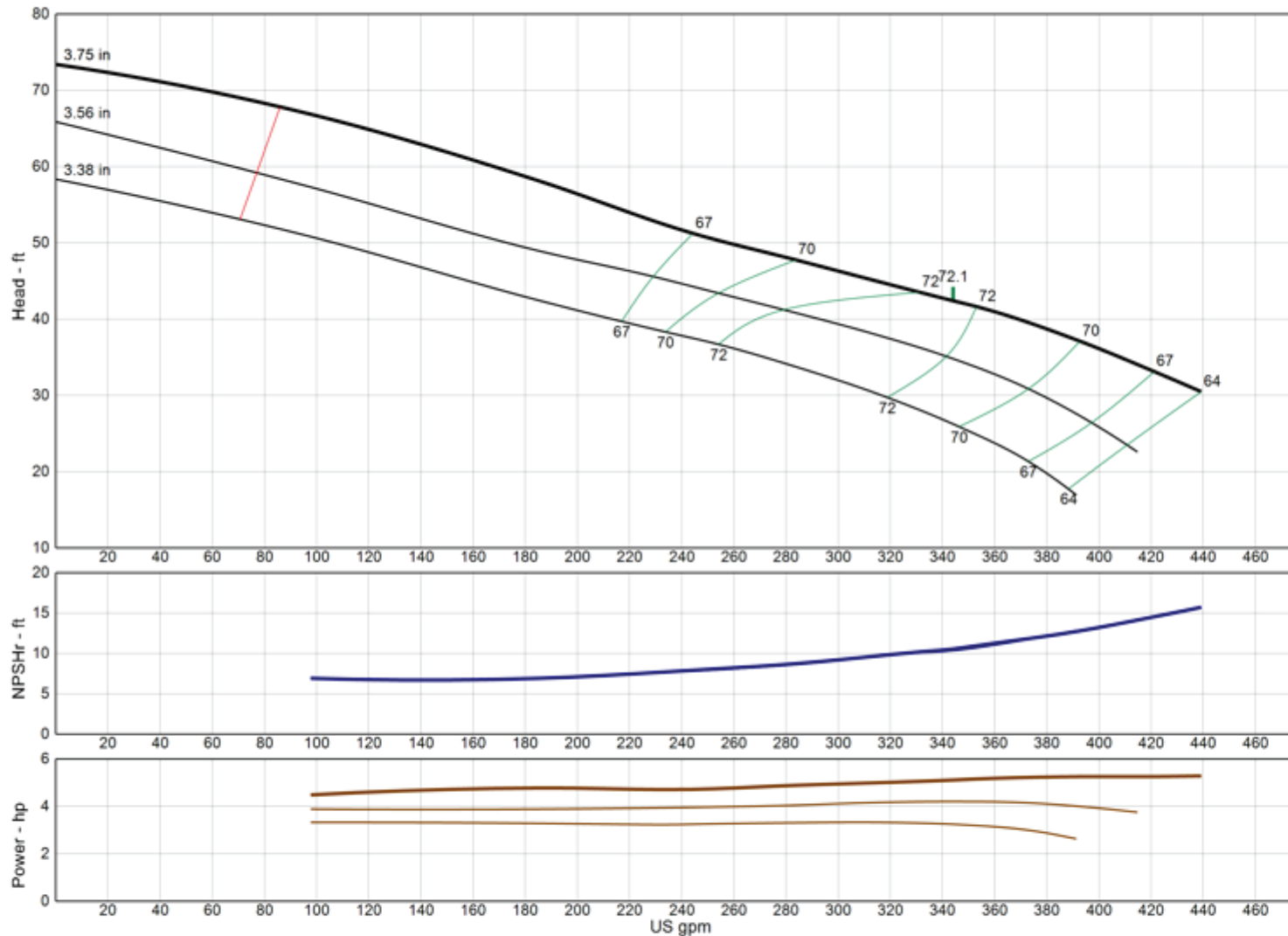
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MODEL 6DHLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6DHLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3860
Thrust K-Factor	5.60 lb/ft
Bowl OD	5.50 in
Bowl Lateral	0.56 in
Max PSI	530 psi
Thd Disch Size	4", 5"

TURBINE OPERATIONS

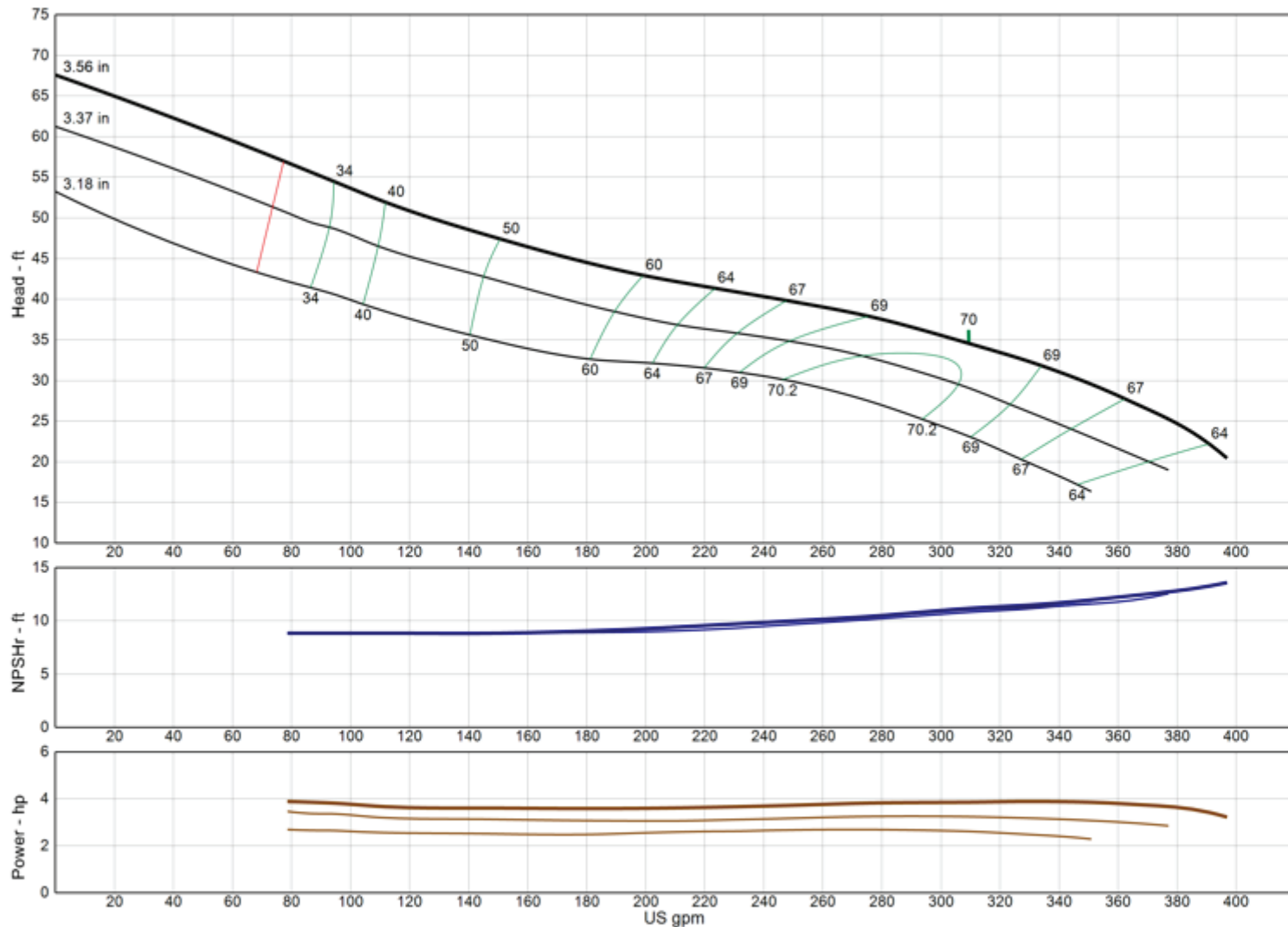
Lubbock, Texas

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MODEL 6DHLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6DHLO
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Open
Ns	4270
Thrust K-Factor	5.60 lb/ft
Bowl OD	5.50 in
Bowl Lateral	0.56 in
Max PSI	530 psi
Thd Disch Size	4", 5"

TURBINE OPERATIONS

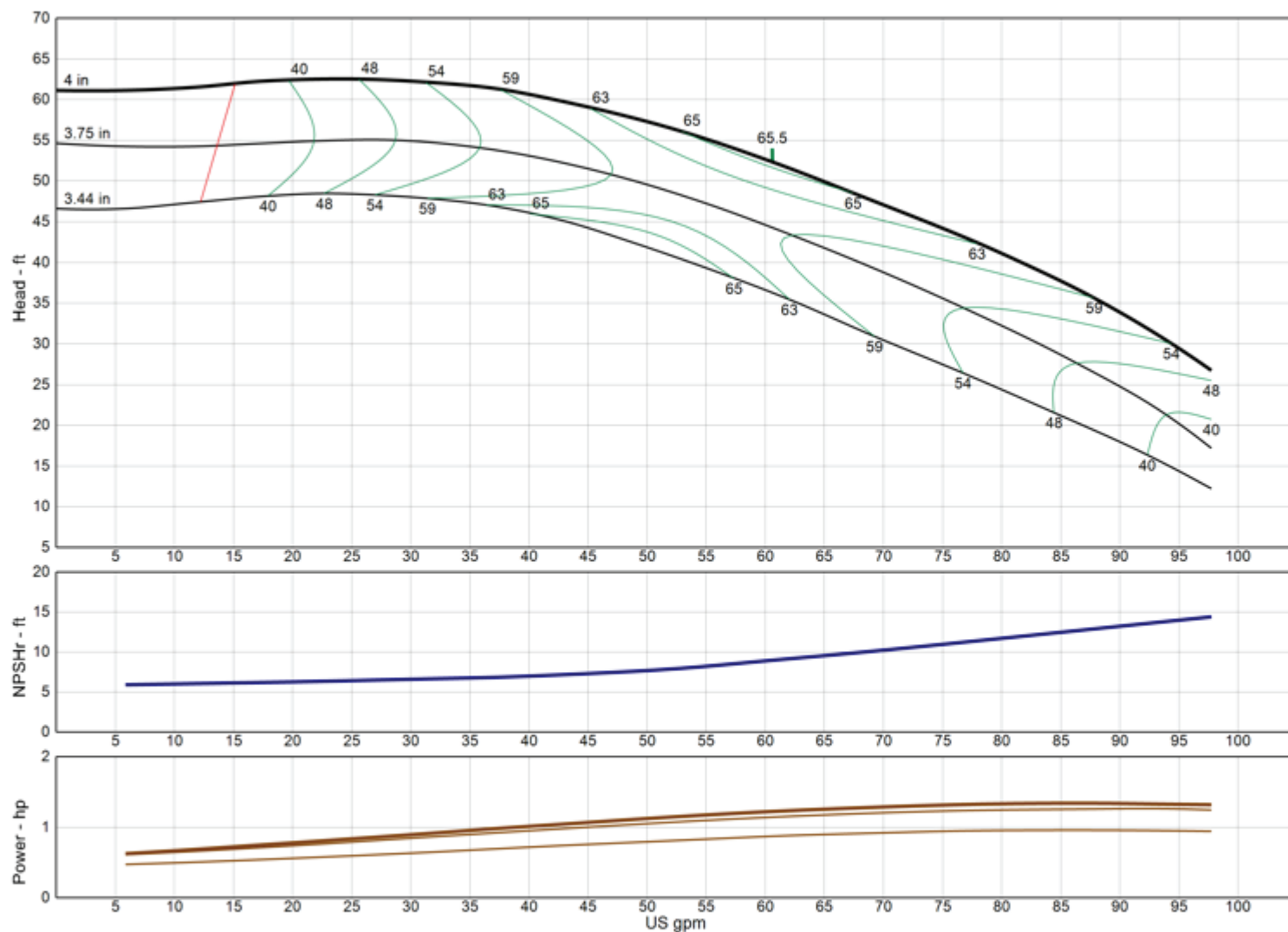
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MODEL 6RAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6RAHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1385
Thrust K-Factor	1.18 lb/ft
Bowl OD	5.50 in
Bowl Lateral	0.25 in
Max PSI	540 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

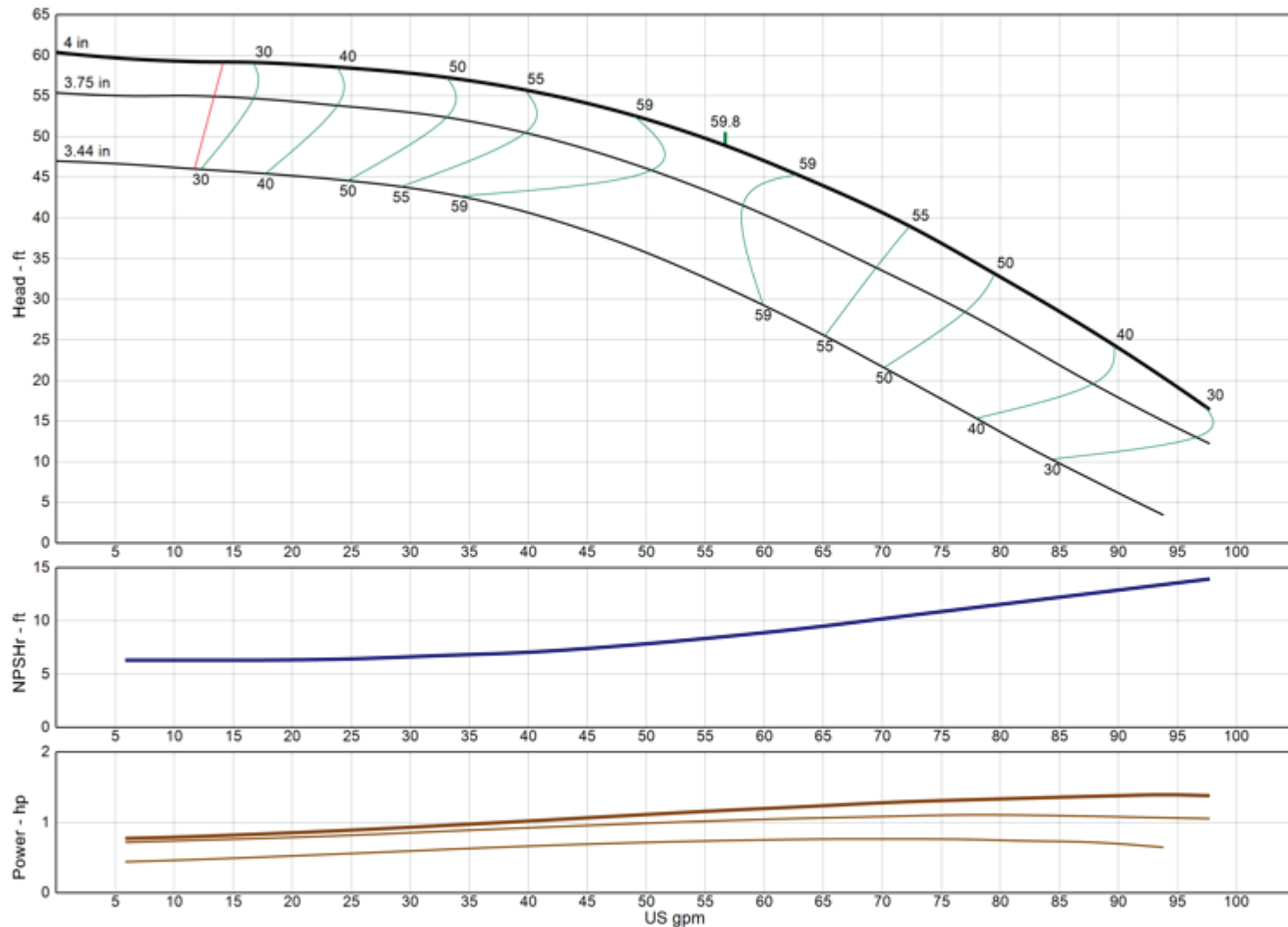
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MODEL 6RALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6RALC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1410
Thrust K-Factor	1.18 lb/ft
Bowl OD	5.50 in
Bowl Lateral	0.25 in
Max PSI	540 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

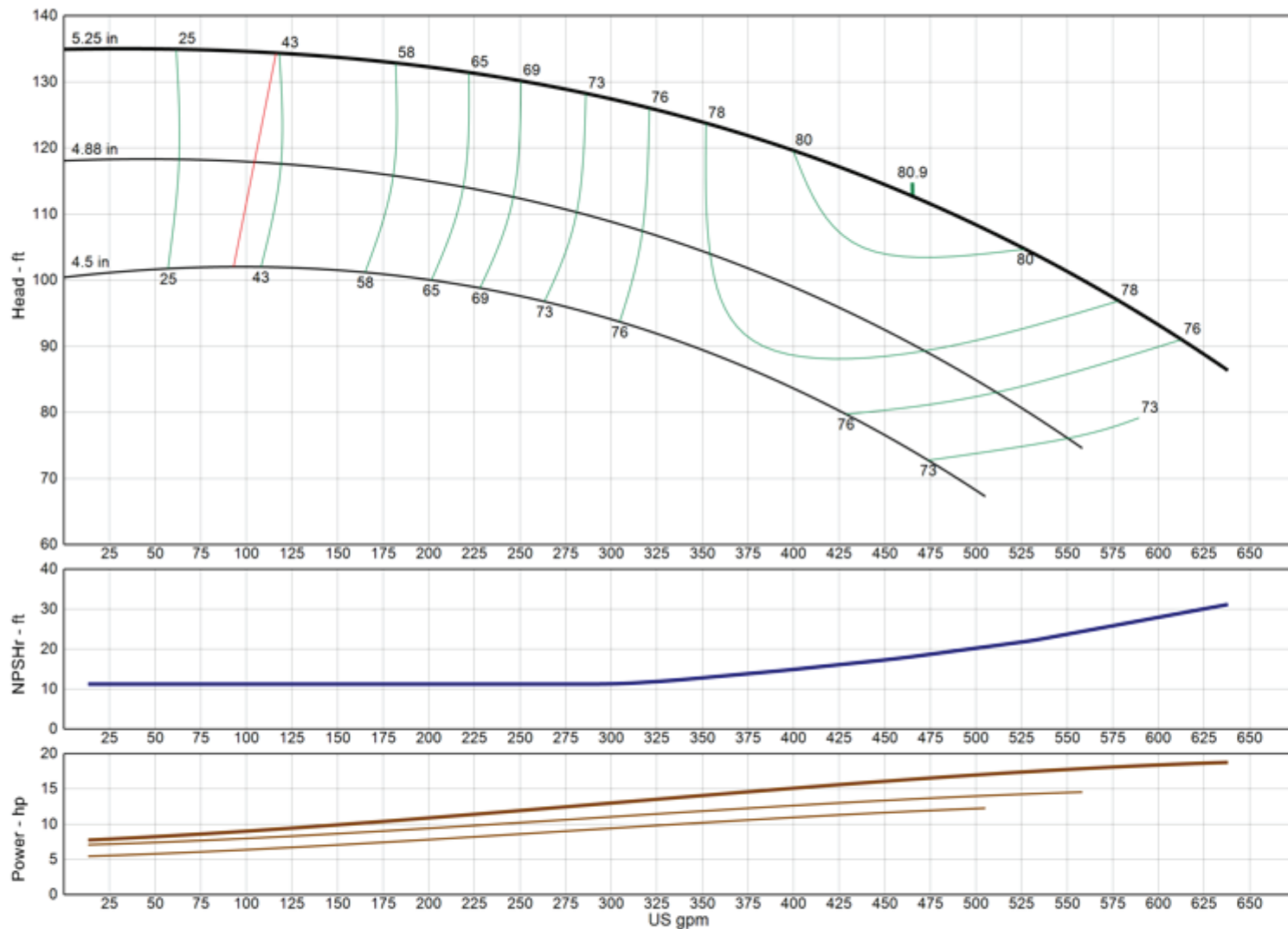
Lubbock, Texas

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MODEL 7CHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	7CHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2160
Thrust K-Factor	3.50 lb/ft
Bowl OD	7.13 in
Bowl Lateral	0.50 in
Max PSI	350 psi
Thd Disch Size	4", 5", 6"

TURBINE OPERATIONS

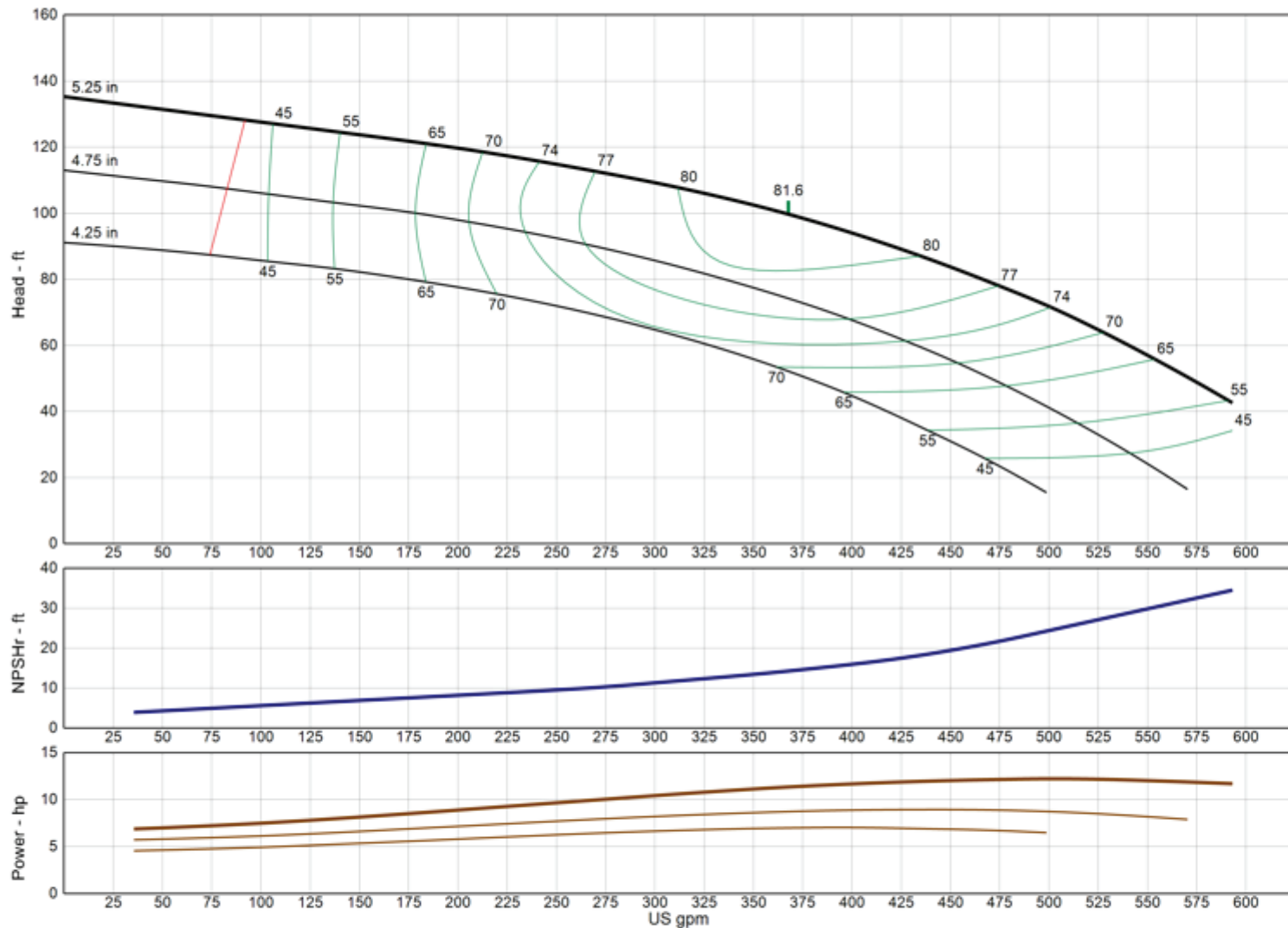
Lubbock, Texas

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MODEL 7CLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7CLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2105
Thrust K-Factor	3.50 lb/ft
Bowl OD	7.13 in
Bowl Lateral	0.50 in
Max PSI	350 psi
Thd Disch Size	4", 5", 6"

TURBINE OPERATIONS

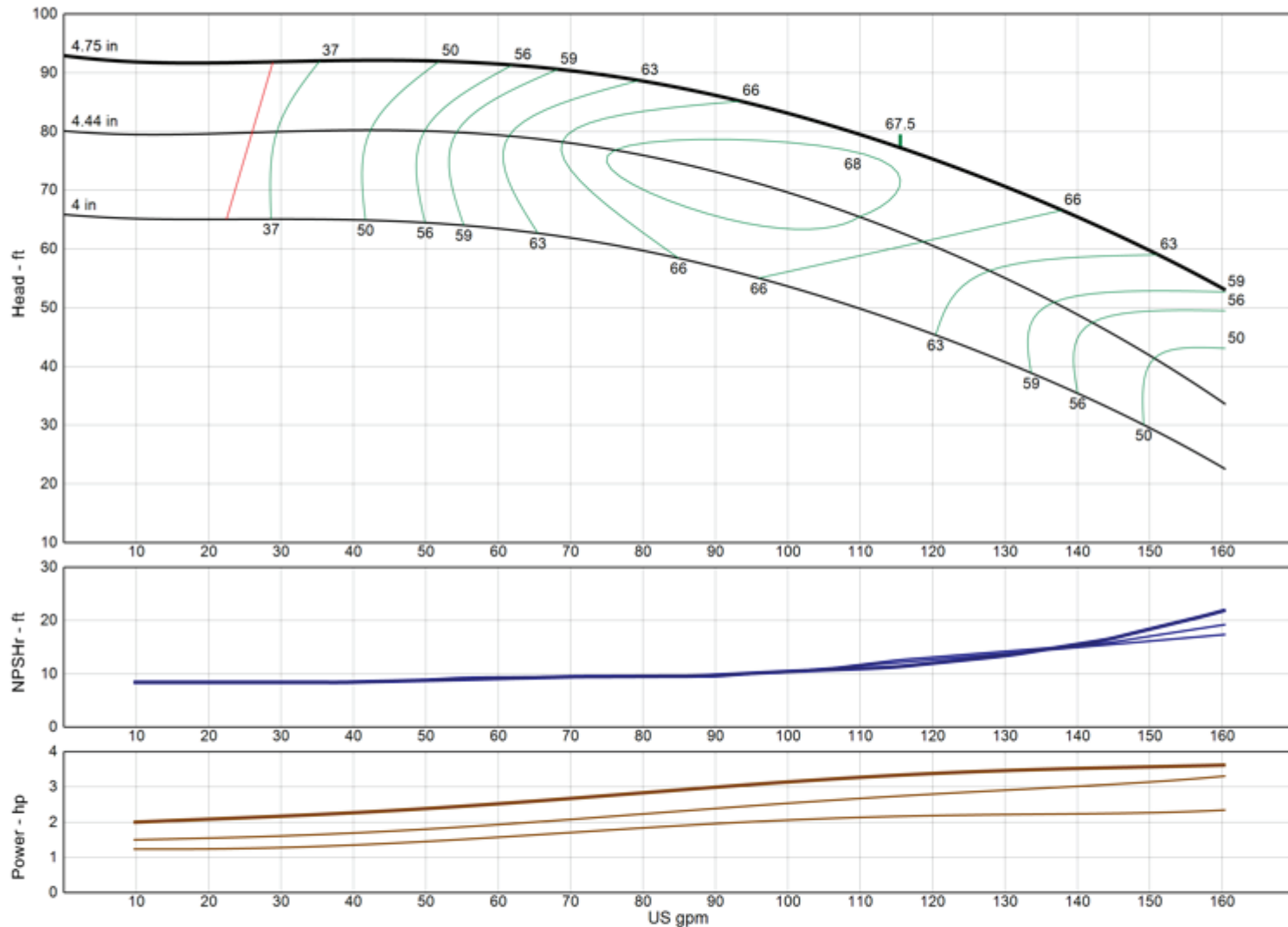
Lubbock, Texas

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 7RAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7RAHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1425
Thrust K-Factor	1.61 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.25 in
Max PSI	410 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

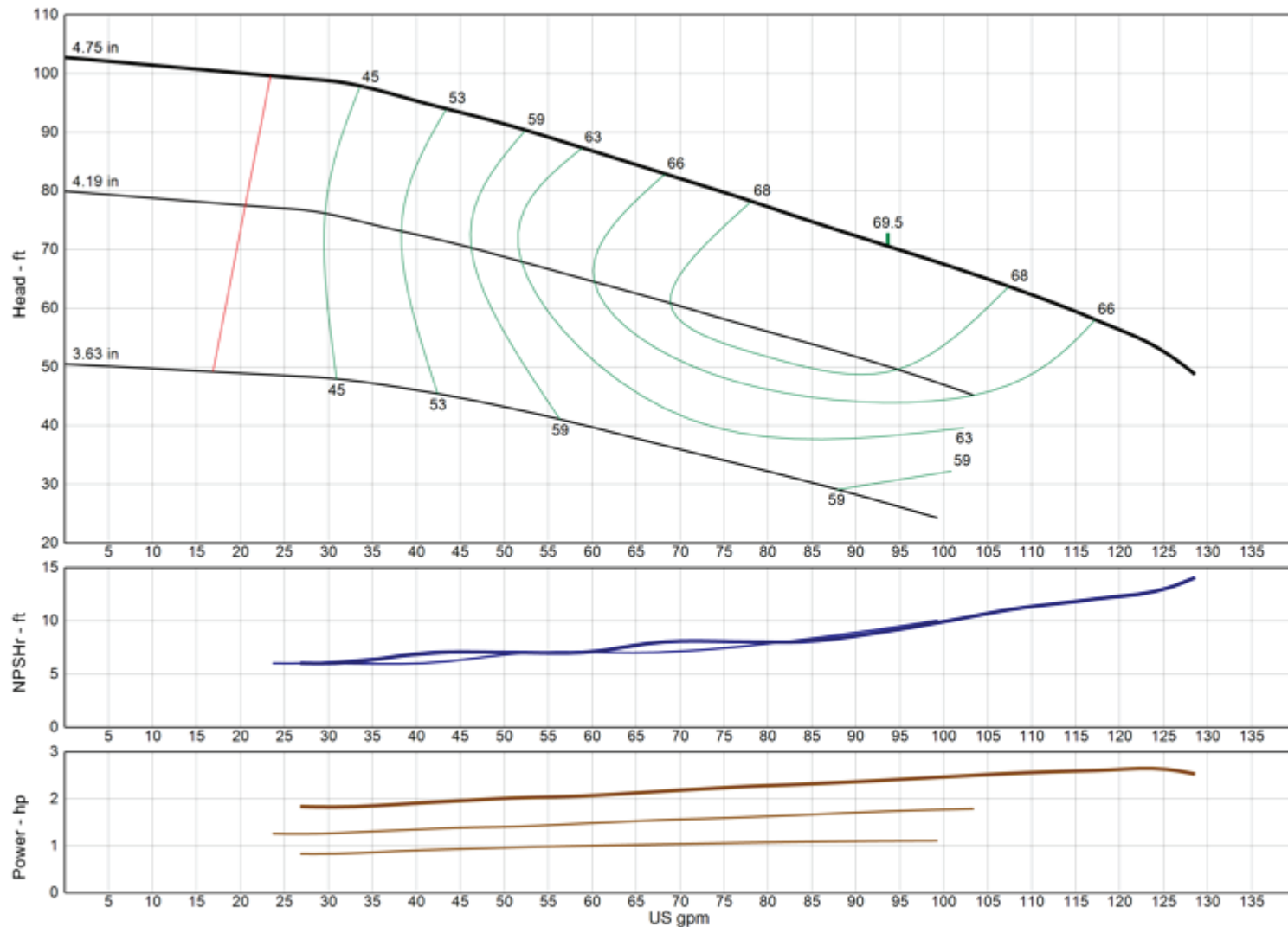
Lubbock, Texas

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MODEL 7RALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7RALC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-4.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1375
Thrust K-Factor	1.61 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.25 in
Max PSI	410 psi
Thd Disch Size	3", 4"

TURBINE OPERATIONS

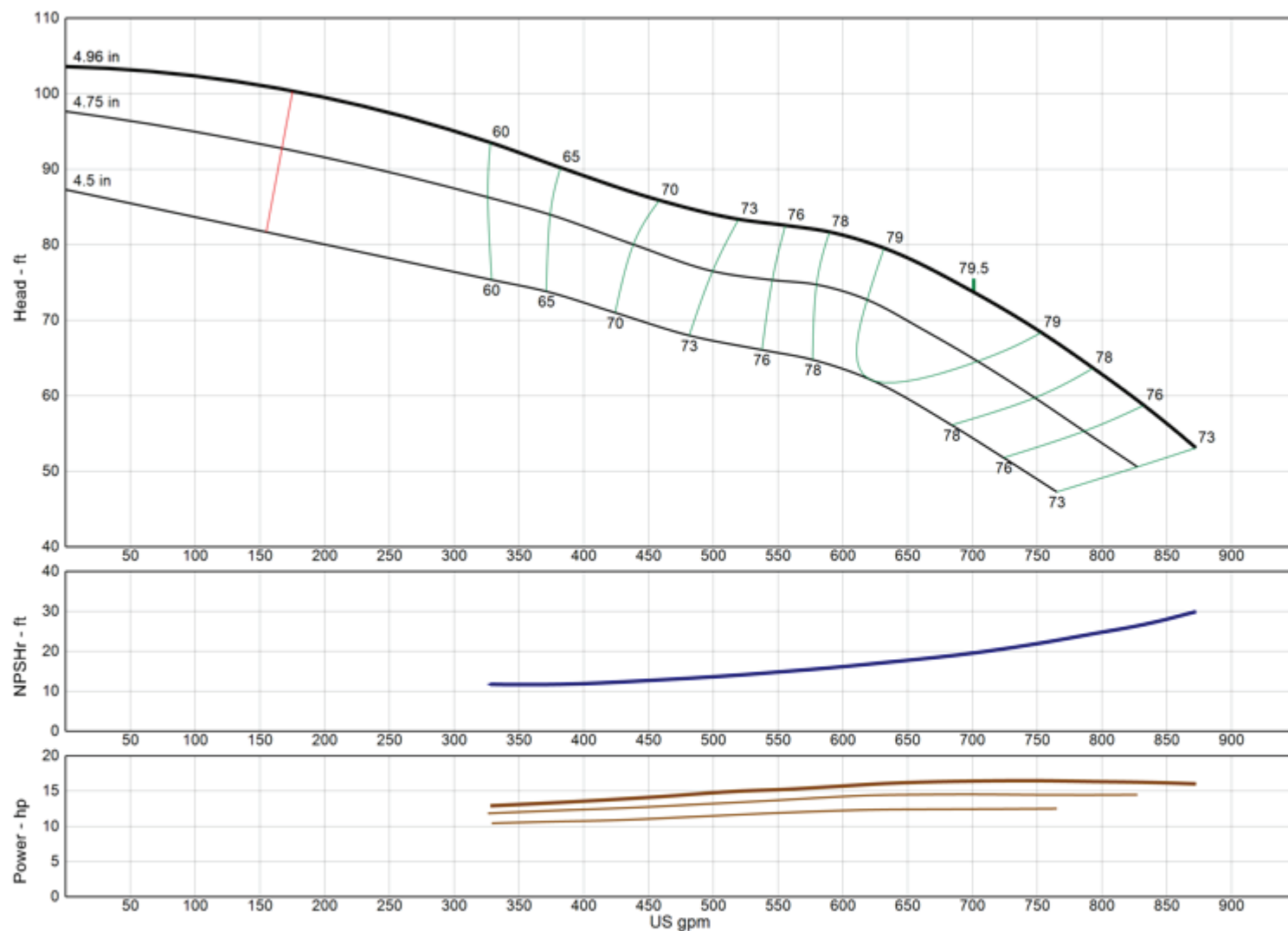
Lubbock, Texas

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MODEL 7THC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7THC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3640
Thrust K-Factor	4.56 lb/ft
Bowl OD	7.13 in
Bowl Lateral	0.38 in
Max PSI	440 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

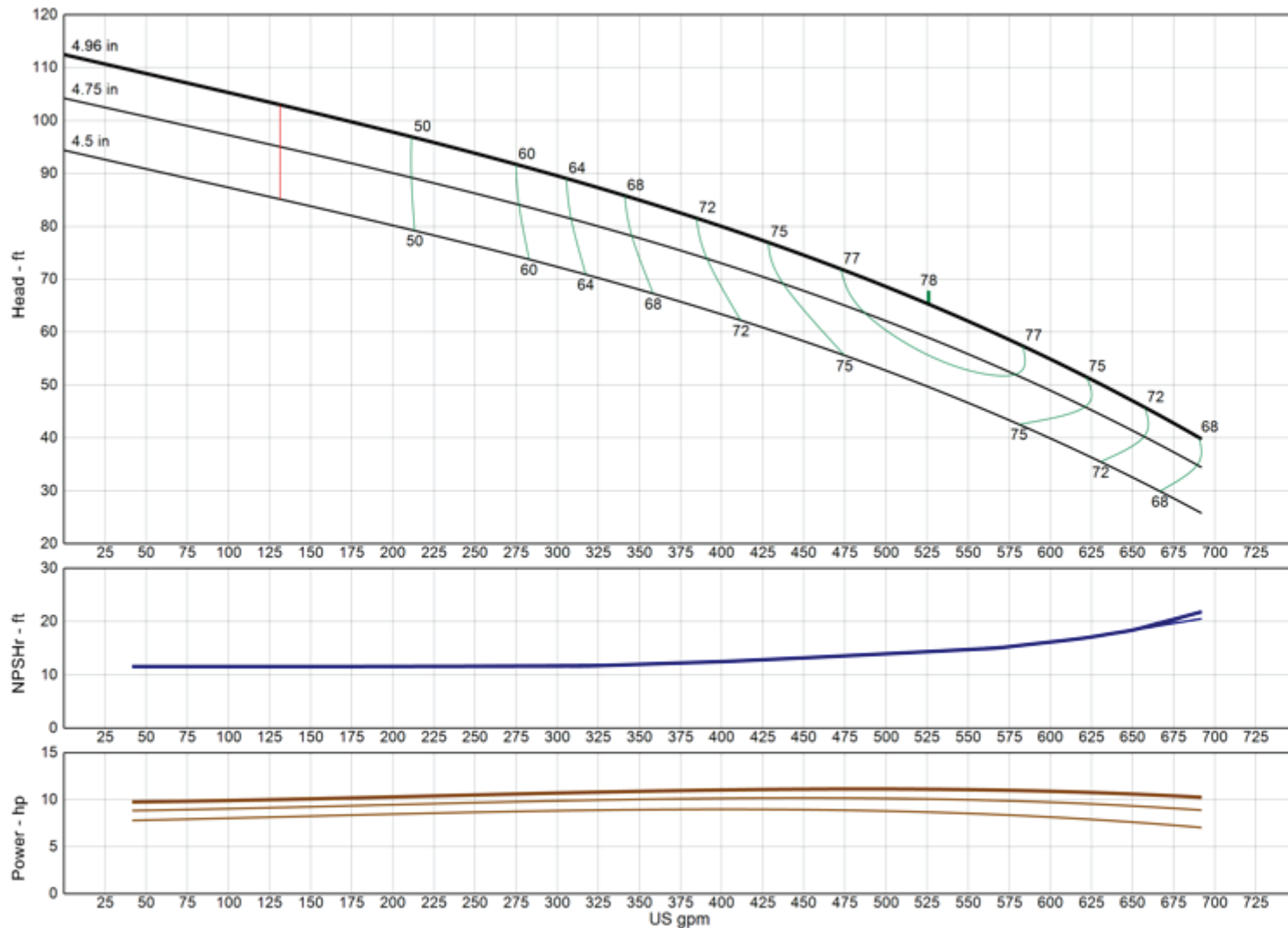
Lubbock, Texas

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MODEL 7TLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7TLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3455
Thrust K-Factor	6.70 lb/ft
Bowl OD	7.13 in
Bowl Lateral	9.65 in
Max PSI	440 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

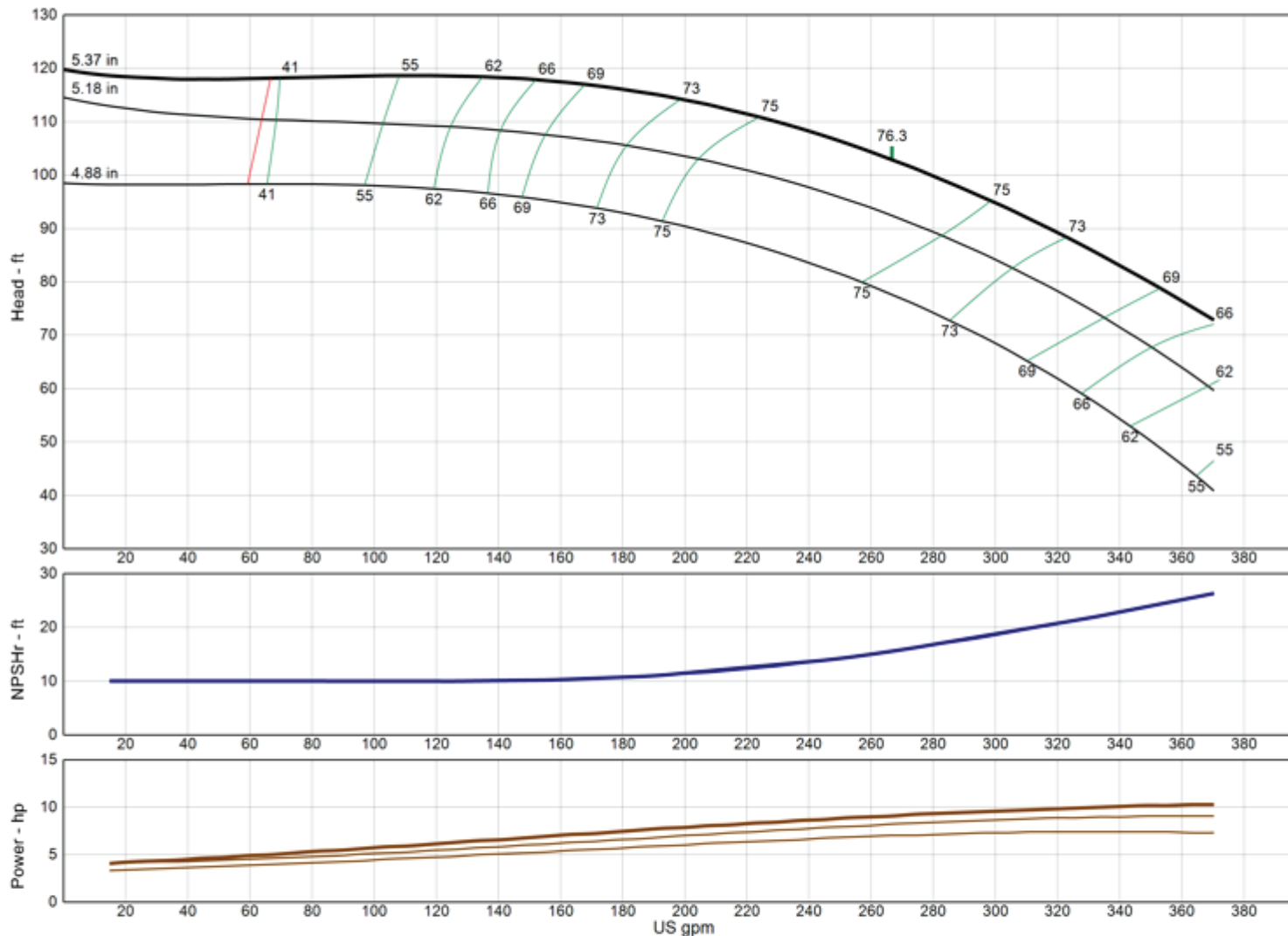
Lubbock, Texas

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 7WAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 7WAHC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

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

Impeller Type Enclosed

Ns 1750

Thrust K-Factor 2.63 lb/ft

Bowl OD 7.13 in

Bowl Lateral 0.50 in

Max PSI 430 psi

Thd Disch Size 4", 6"

TURBINE OPERATIONS

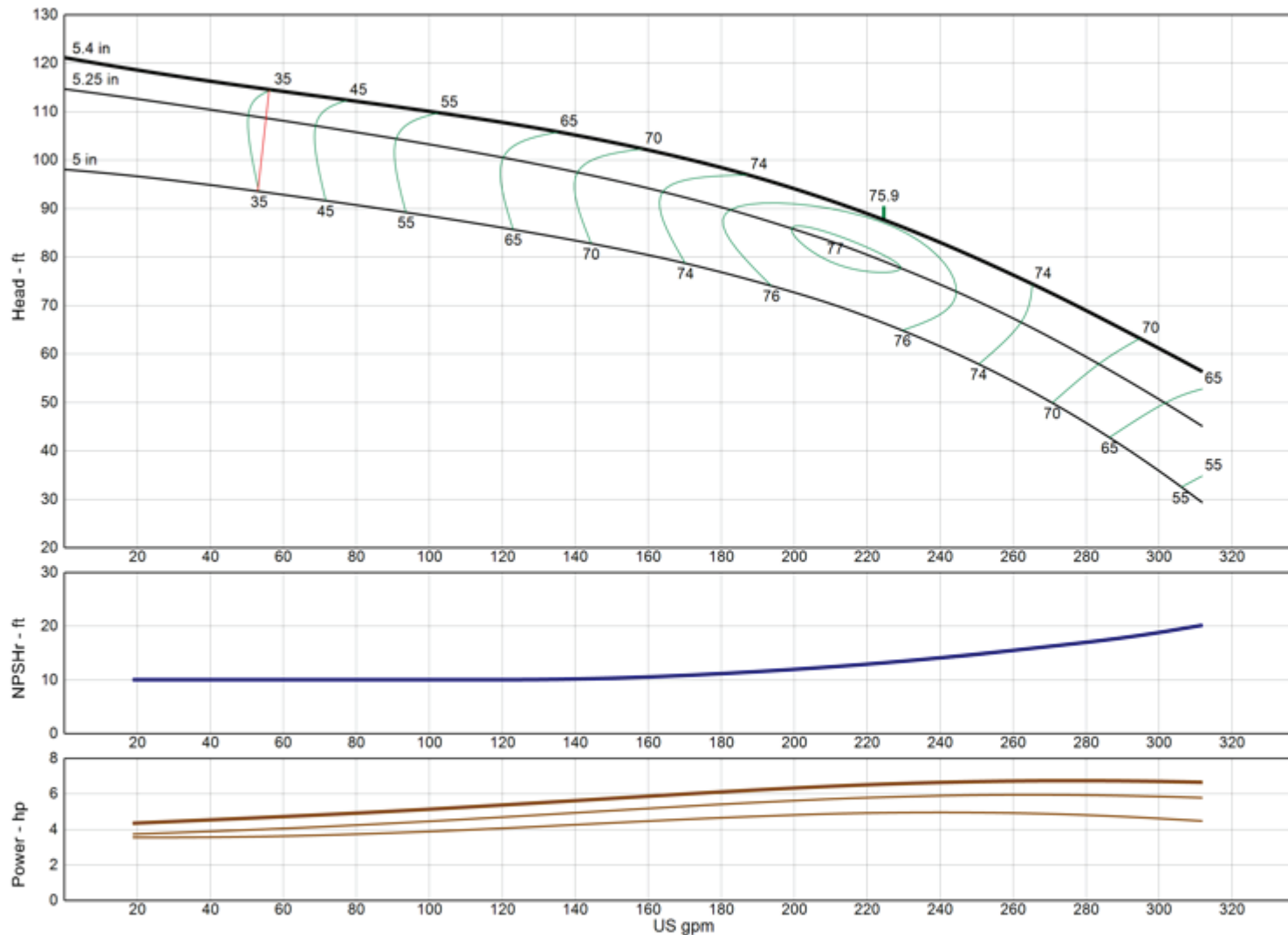
Lubbock, Texas

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 7WALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 7WALC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

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

Impeller Type Enclosed

Ns 1810

Thrust K-Factor 2.63 lb/ft

Bowl OD 7.13 in

Bowl Lateral 0.50 in

Max PSI 430 psi

Thd Disch Size 4", 6"

TURBINE OPERATIONS

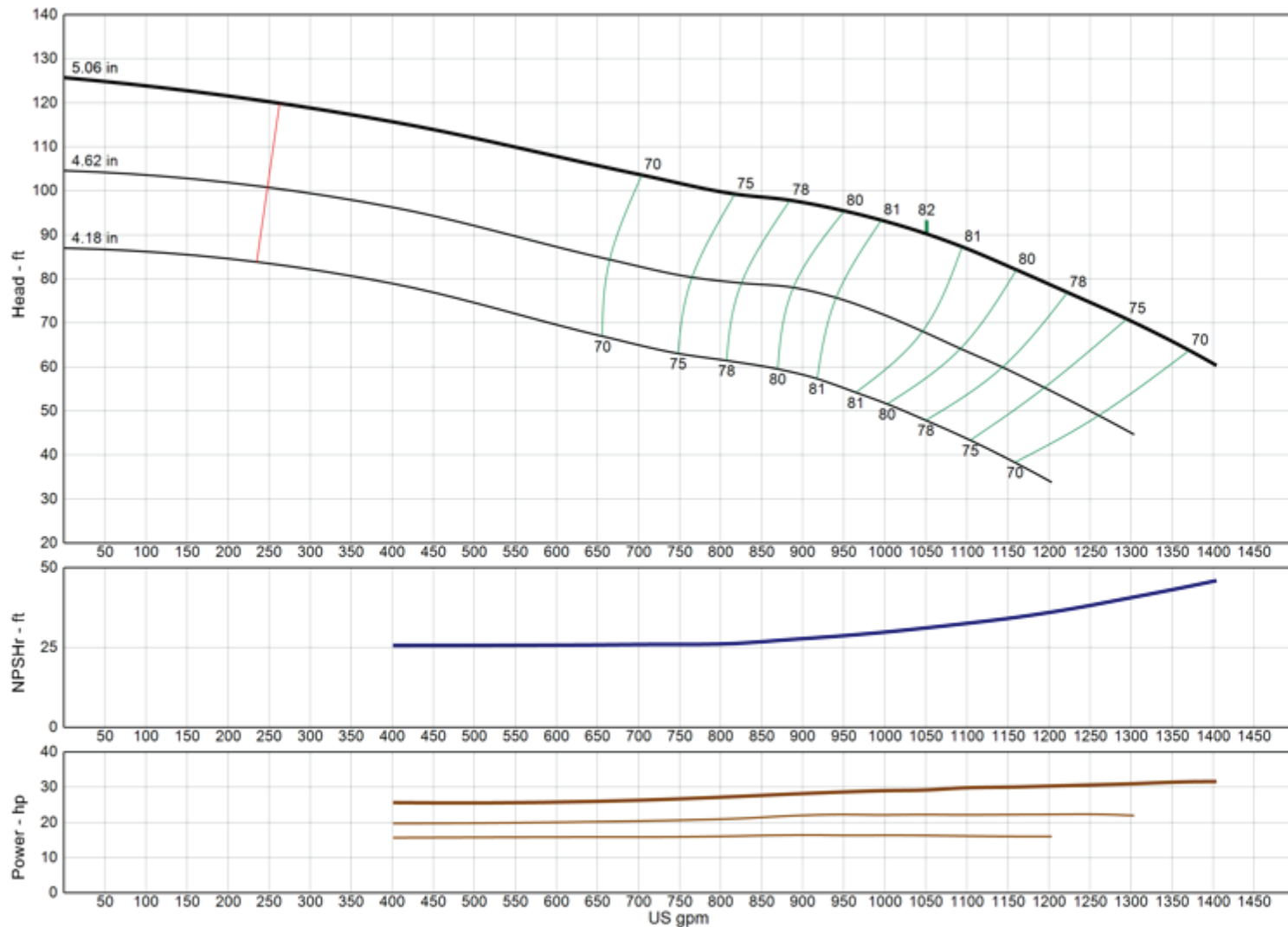
Lubbock, Texas

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 8FDHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	8FDHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-4.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3830
Thrust K-Factor	7.90 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.56 in
Max PSI	410 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

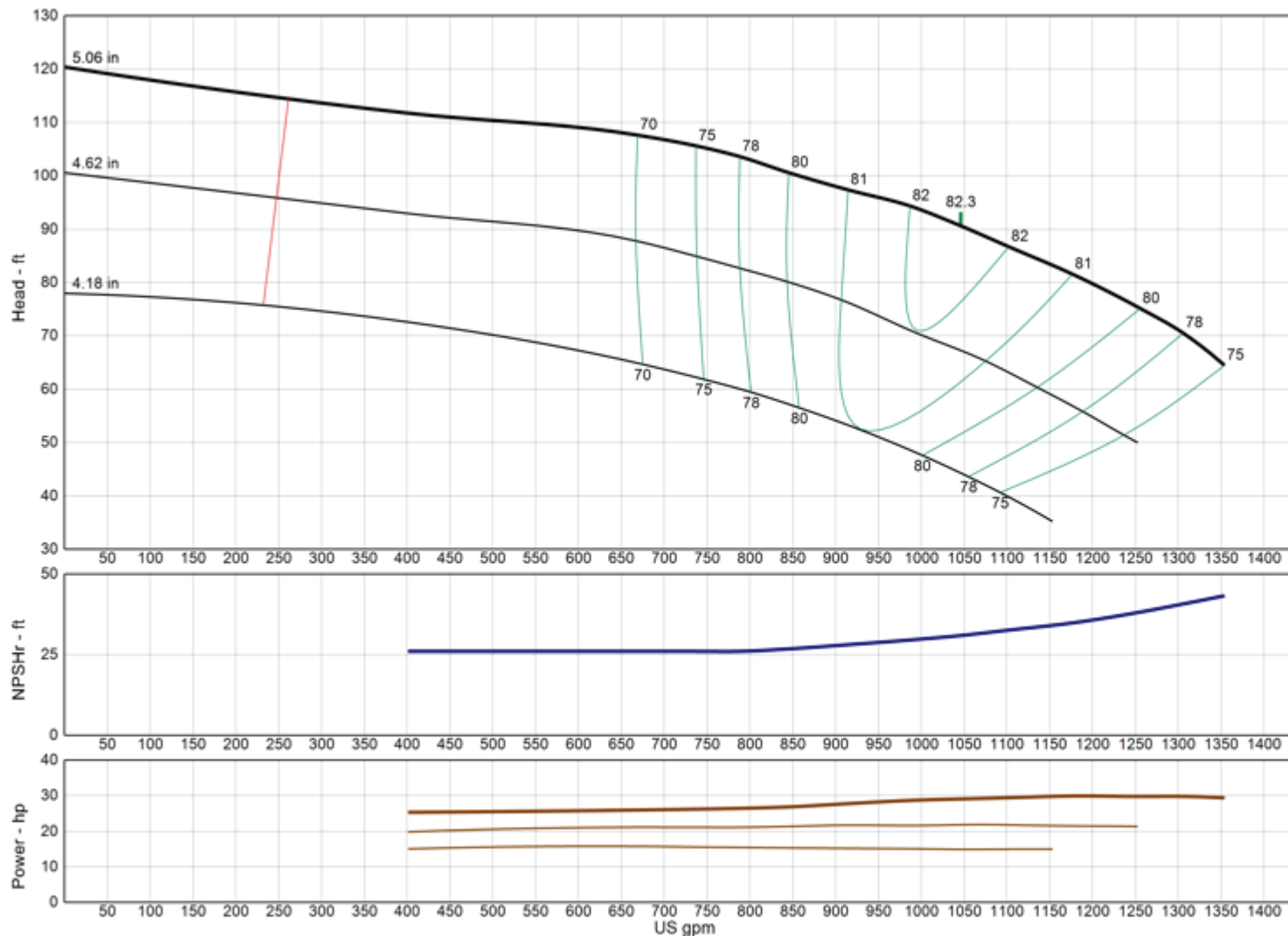
Lubbock, Texas

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 8FDHO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 8FDHO

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

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 **9.90 lb/ft**

Bowl OD 7.50 in

Bowl Lateral 0.56 in

Max PSI 410 psi

Thd Disch Size 4", 6"

TURBINE OPERATIONS

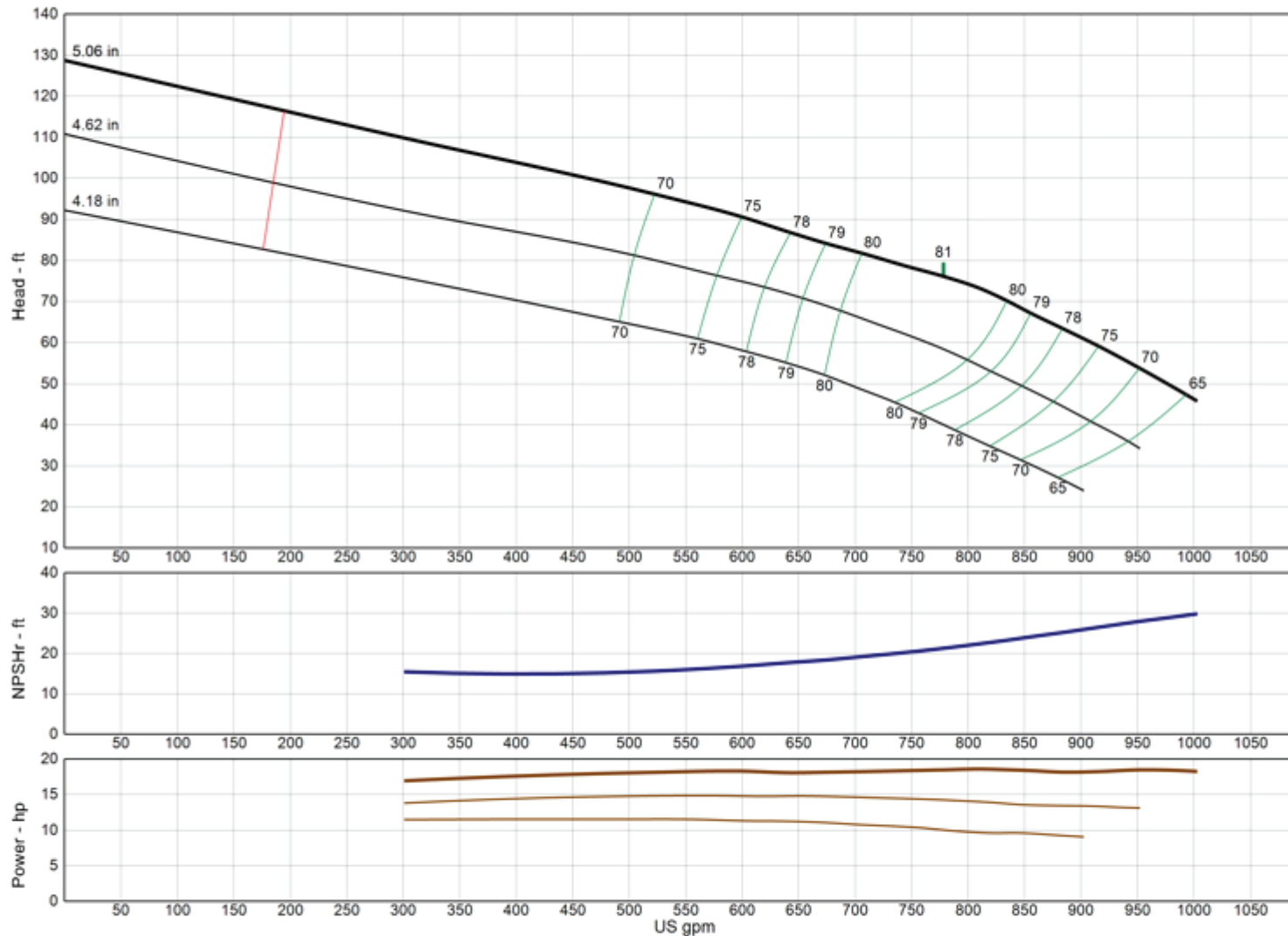
Lubbock, Texas

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 8FDLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	8FDLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3745
Thrust K-Factor	7.90 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.56 in
Max PSI	410 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

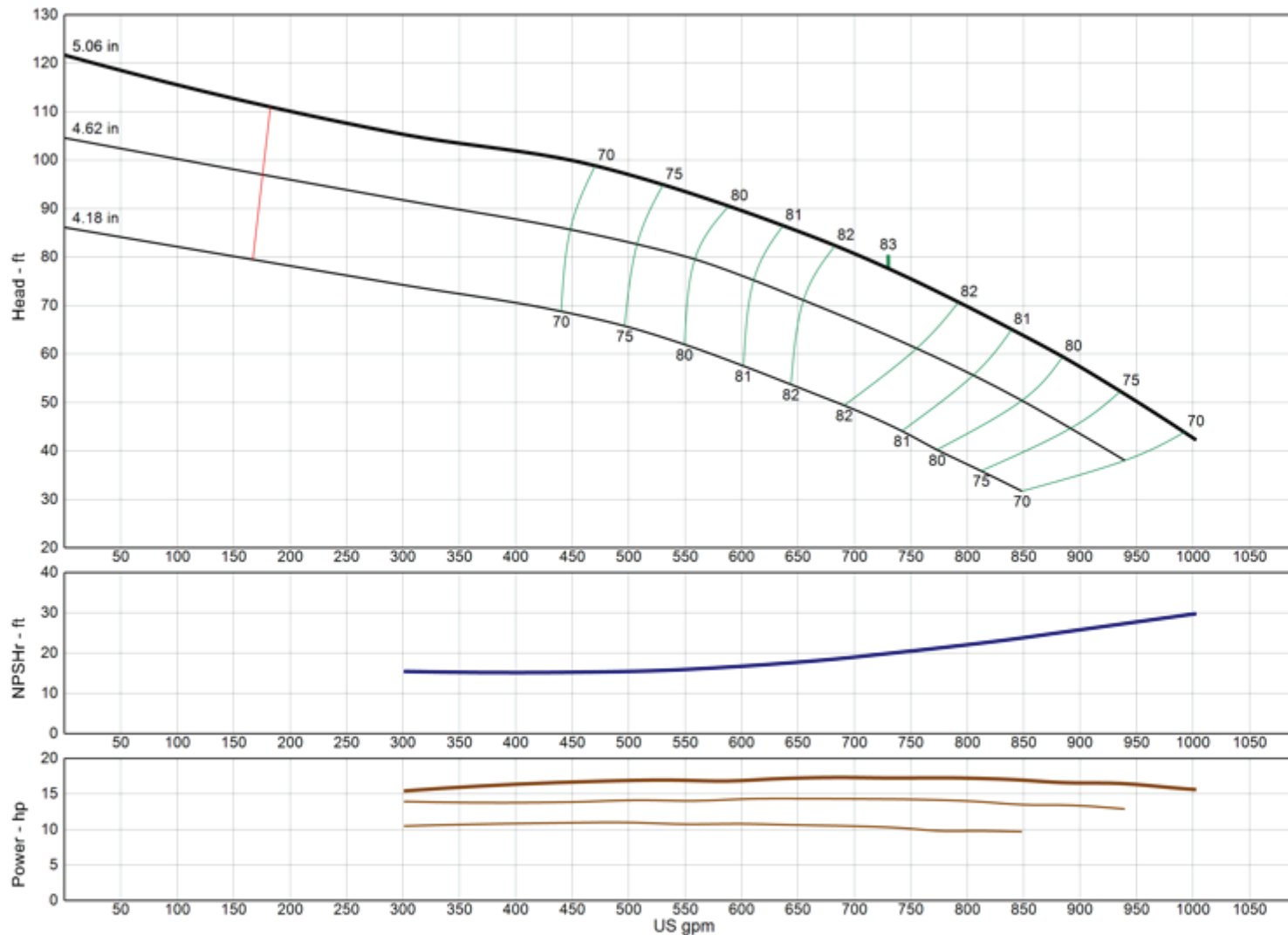
Lubbock, Texas

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 8FDLO

(Effective July 17, 2019)

Vertical Turbine Pump



Model 8FDLO

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	-1.0
4-STAGE	0.0

Impeller Type Open

Ns 3575

Thrust K-Factor 9.90 lb/ft

Bowl OD 7.50 in

Bowl Lateral 0.56 in

Max PSI 410 psi

Thd Disch Size 4", 6"

TURBINE OPERATIONS

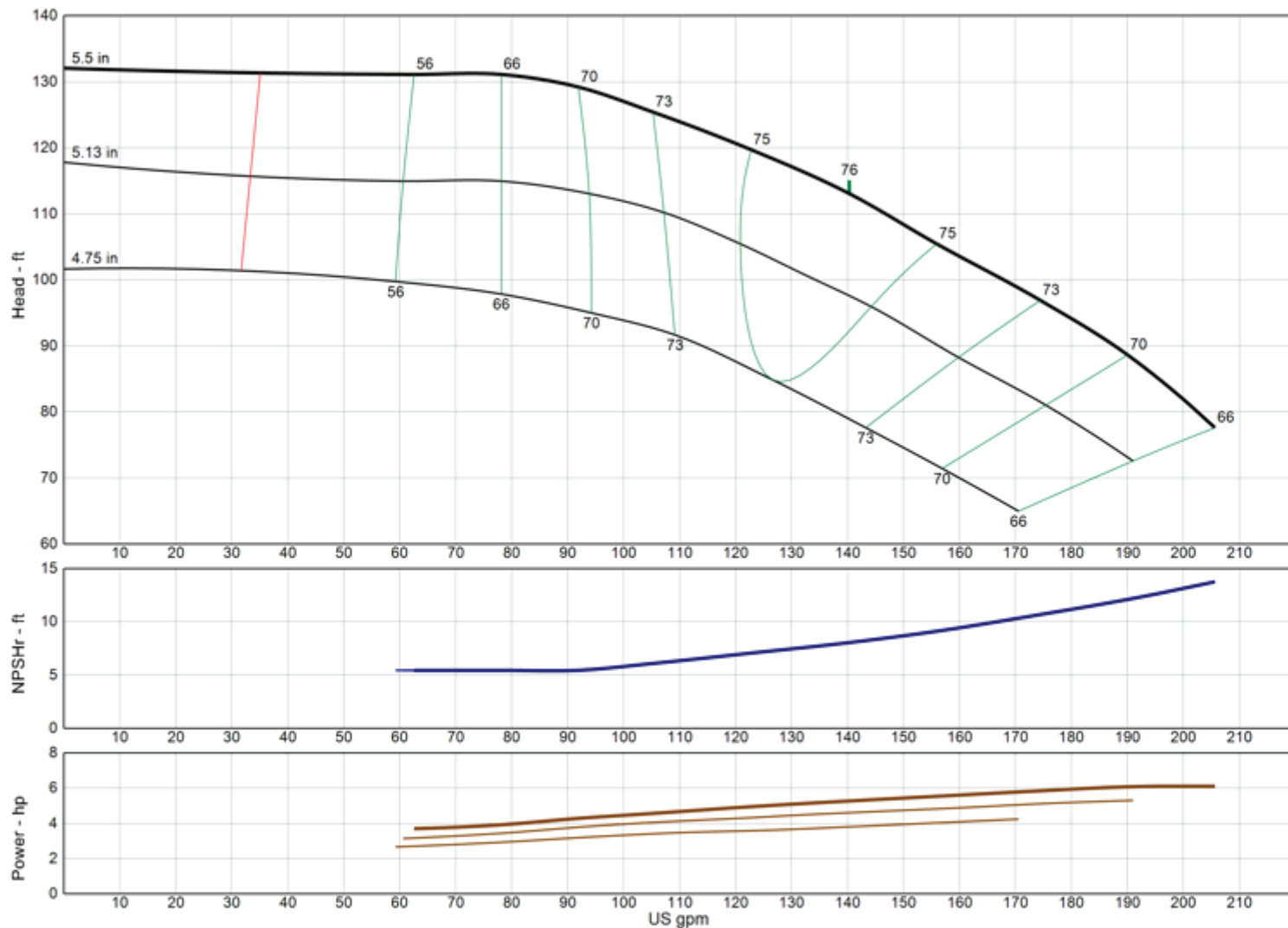
Lubbock, Texas

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MODEL 8RAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 8RAHC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

1-STAGE	-4.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0

Impeller Type Enclosed

Ns 1180

Thrust K-Factor 2.00 lb/ft

Bowl OD 7.50 in

Bowl Lateral 0.25 in

Max PSI 410 psi

Thd Disch Size 4", 6"

TURBINE OPERATIONS

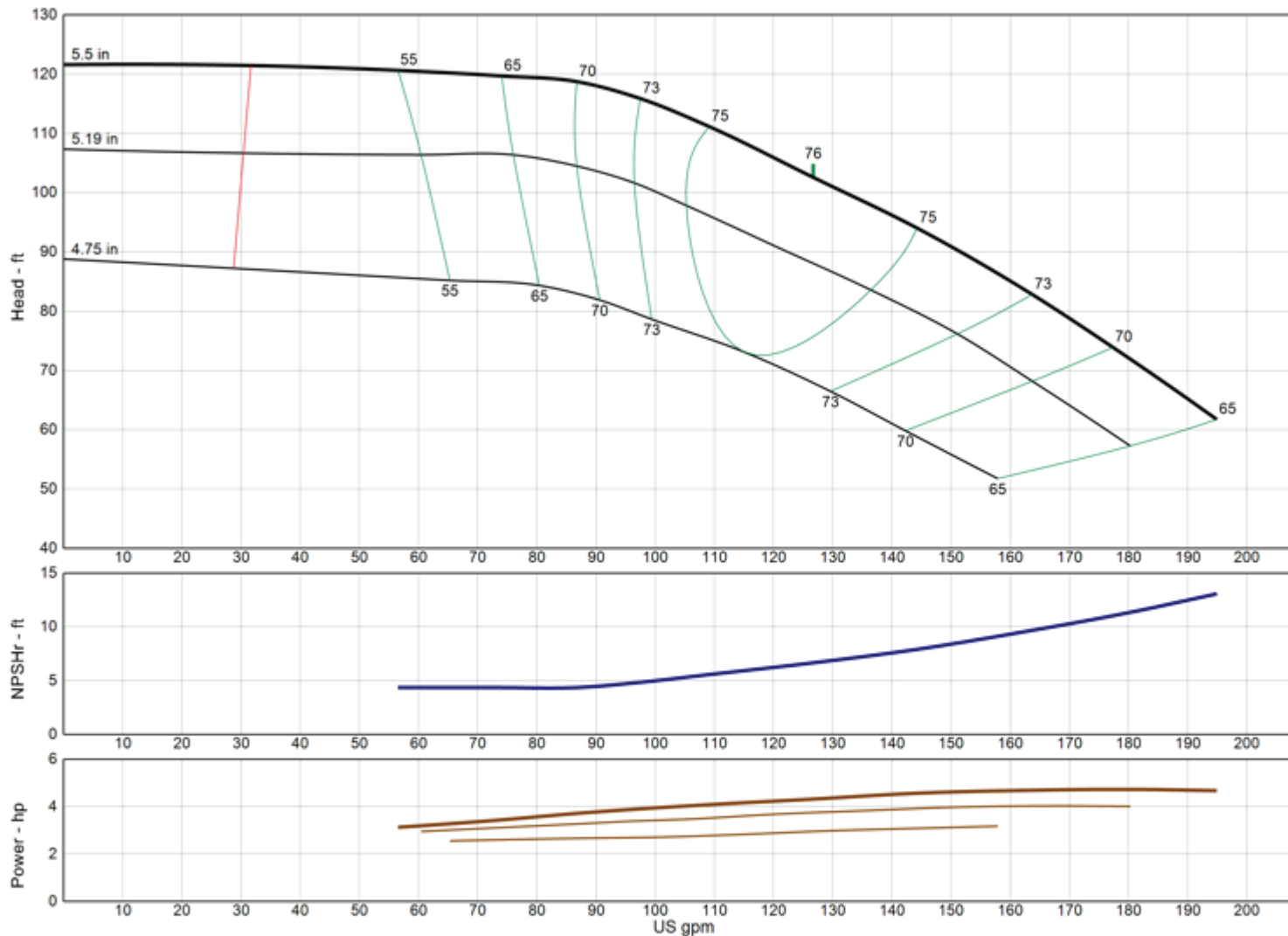
Lubbock, Texas

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MODEL 8RALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	8RALC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-4.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1210
Thrust K-Factor	2.00 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.25 in
Max PSI	410 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

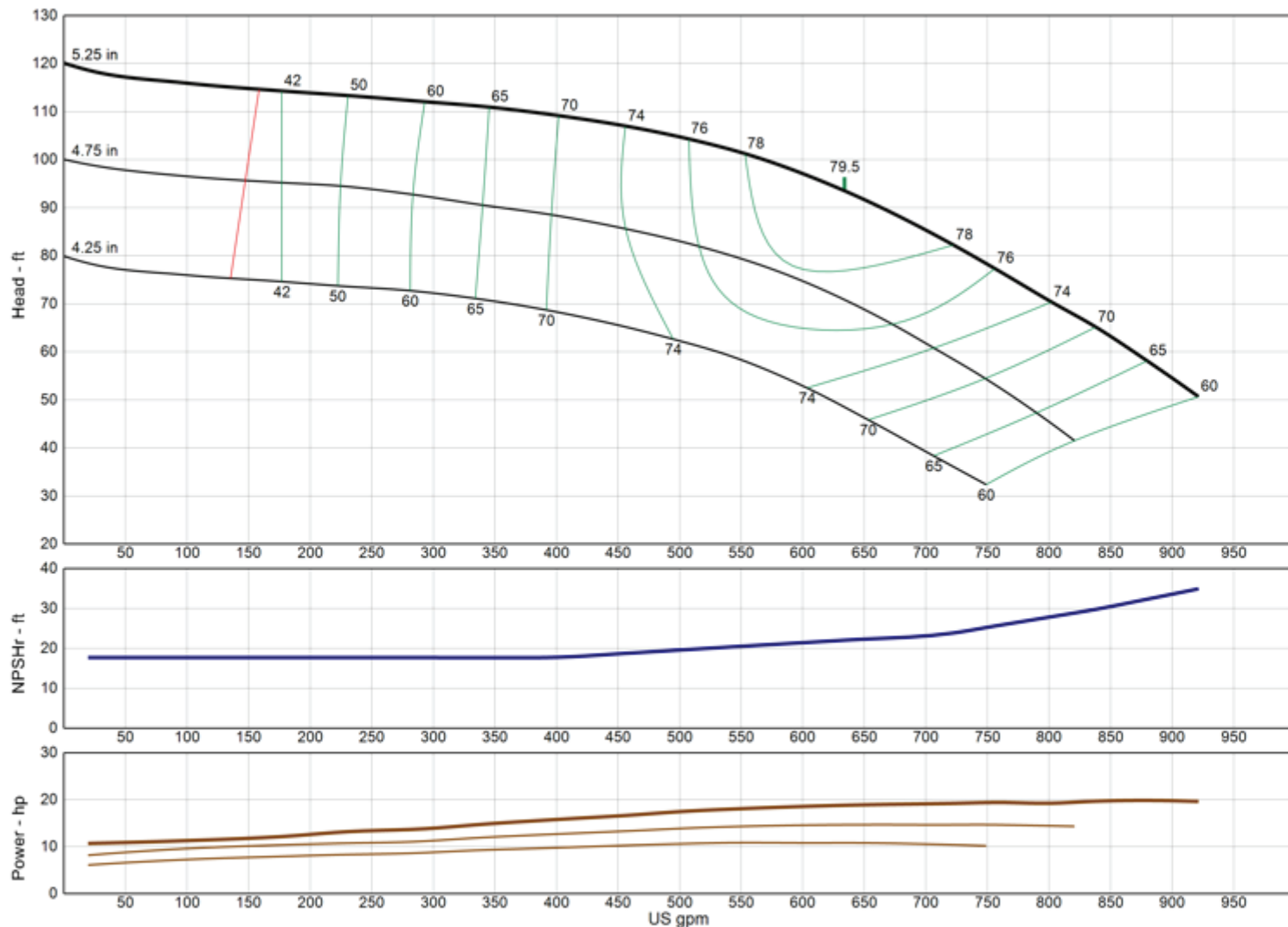
Lubbock, Texas

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MODEL 8RJHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	8RJHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2895
Thrust K-Factor	4.00 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.63 in
Max PSI	410 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

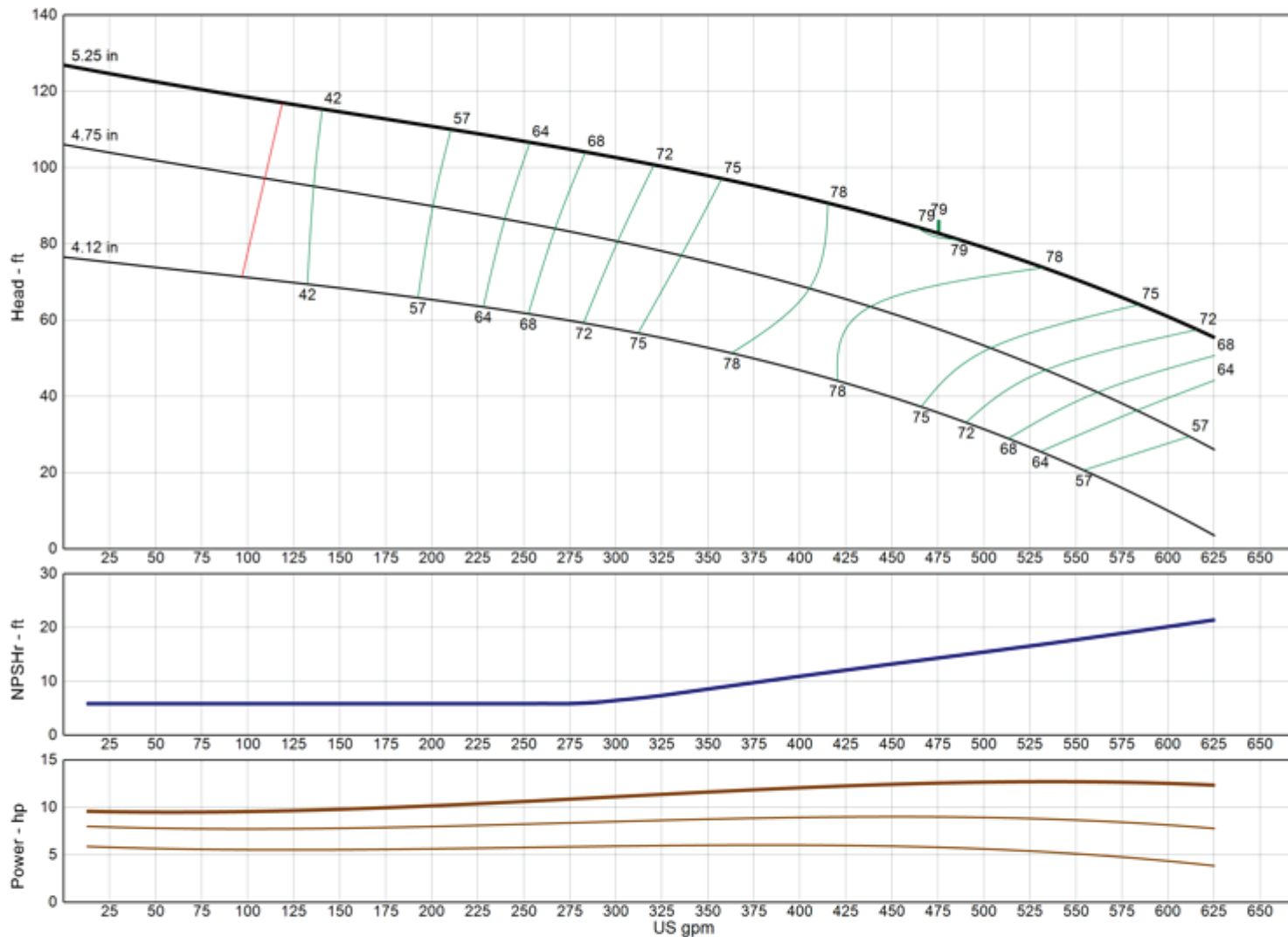
Lubbock, Texas

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MODEL 8RJLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	8RJLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
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", 6"

TURBINE OPERATIONS

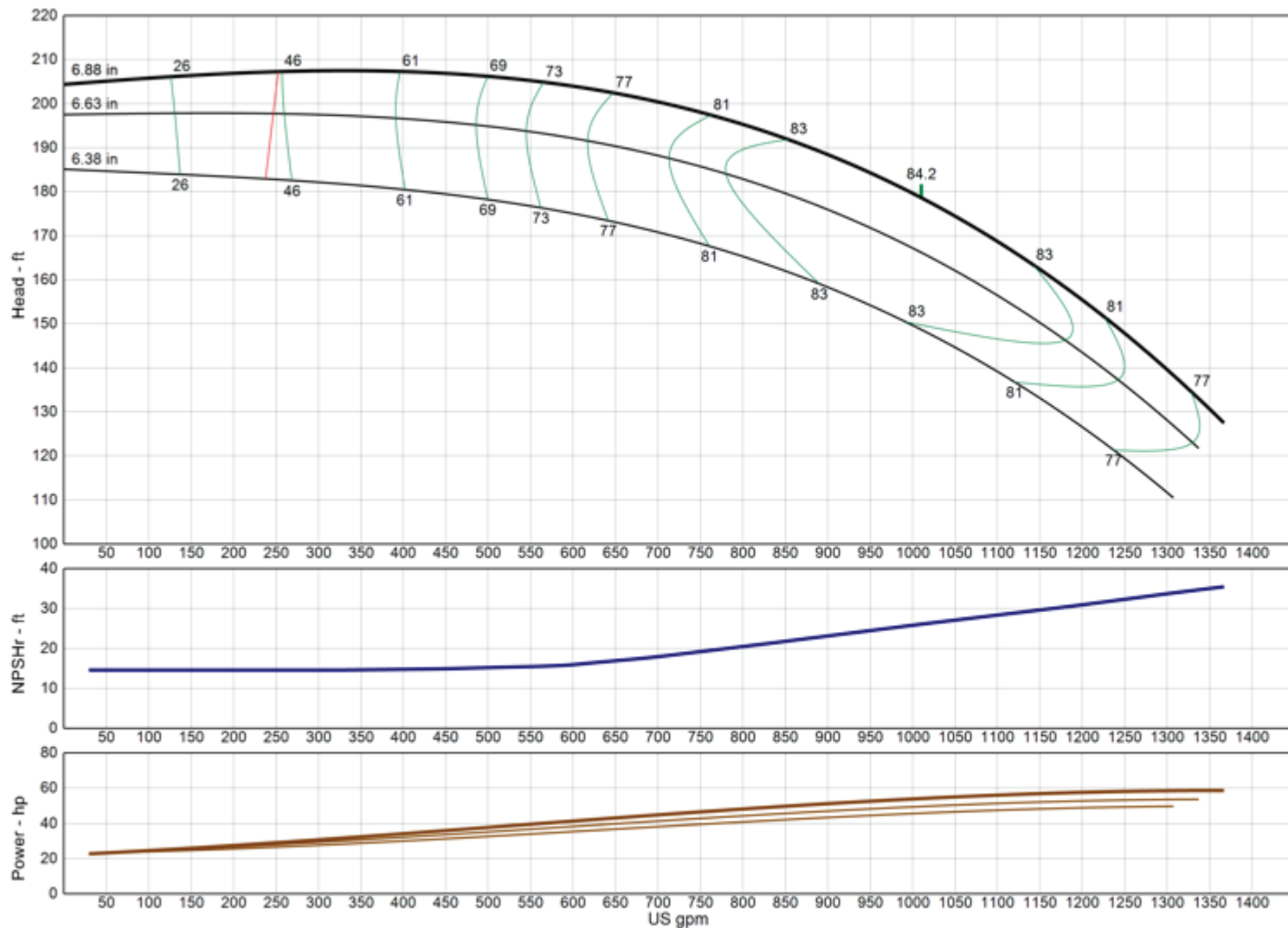
Lubbock, Texas

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MODEL 9RCHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model 9RCHC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

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

Impeller Type Enclosed

Ns 2250

Thrust K-Factor 4.90 lb/ft

Bowl OD 9.25 in

Bowl Lateral 0.88 in

Max PSI 400 psi

Thd Disch Size 6", 8"

TURBINE OPERATIONS

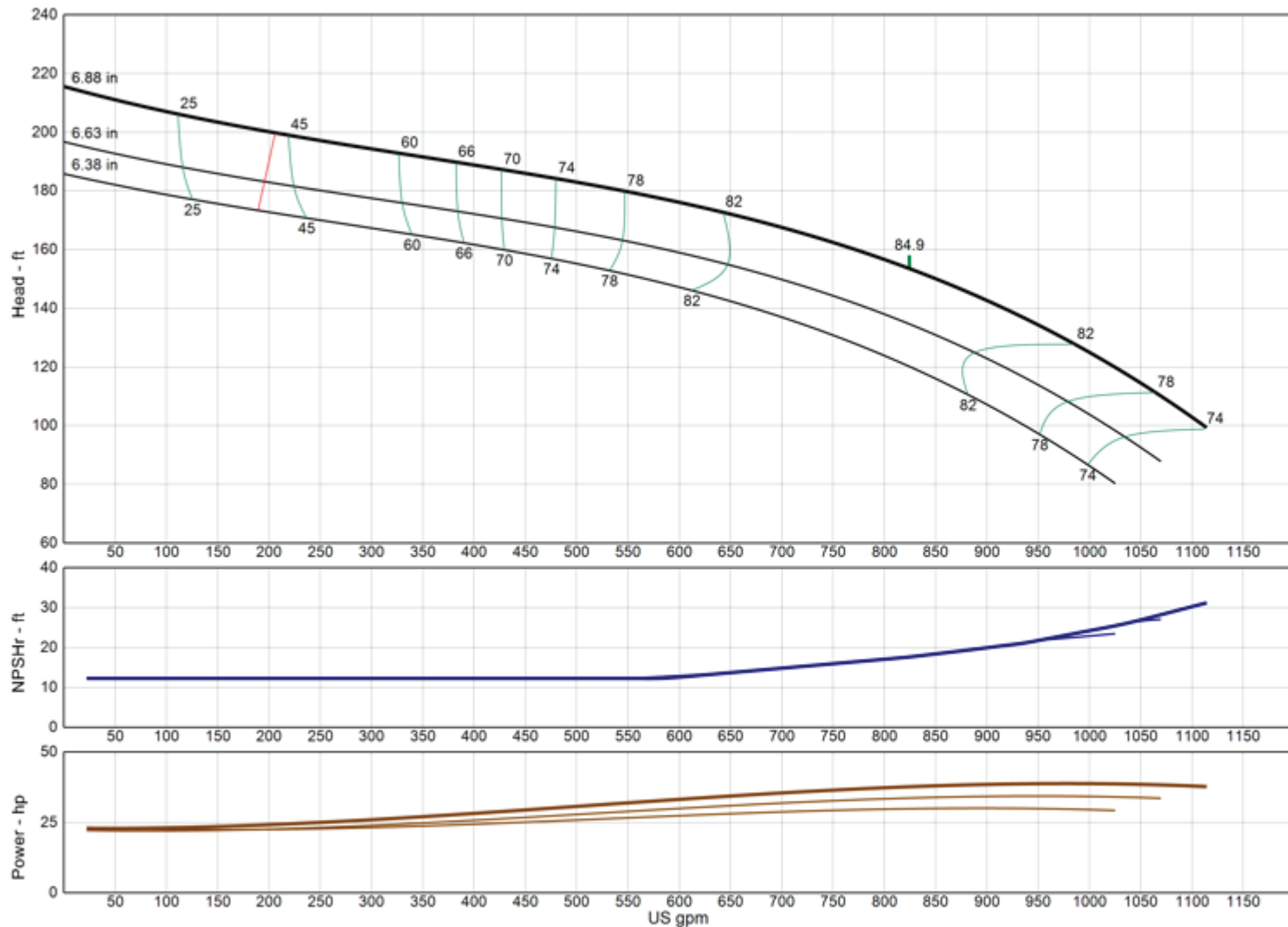
Lubbock, Texas

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MODEL 9RCLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	9RCLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2280
Thrust K-Factor	4.90 lb/ft
Bowl OD	9.25 in
Bowl Lateral	0.88 in
Max PSI	400 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

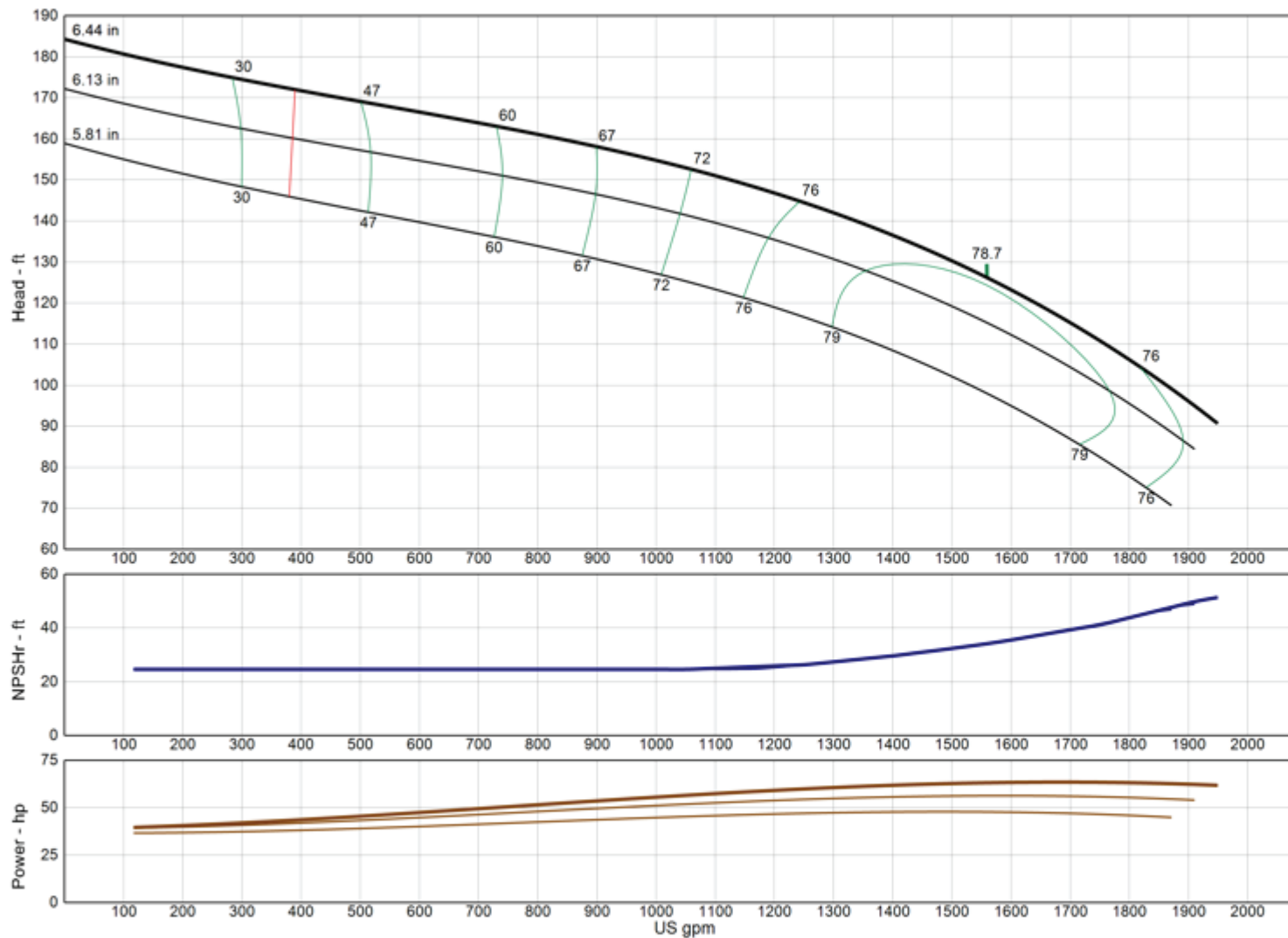
Lubbock, Texas

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MODEL 9THC

(Effective May 04, 2020)

Vertical Turbine Pump



Model	9THC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3630
Thrust K-Factor	9.00 lb/ft
Bowl OD	9.25 in
Bowl Lateral	0.75 in
Max PSI	470 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

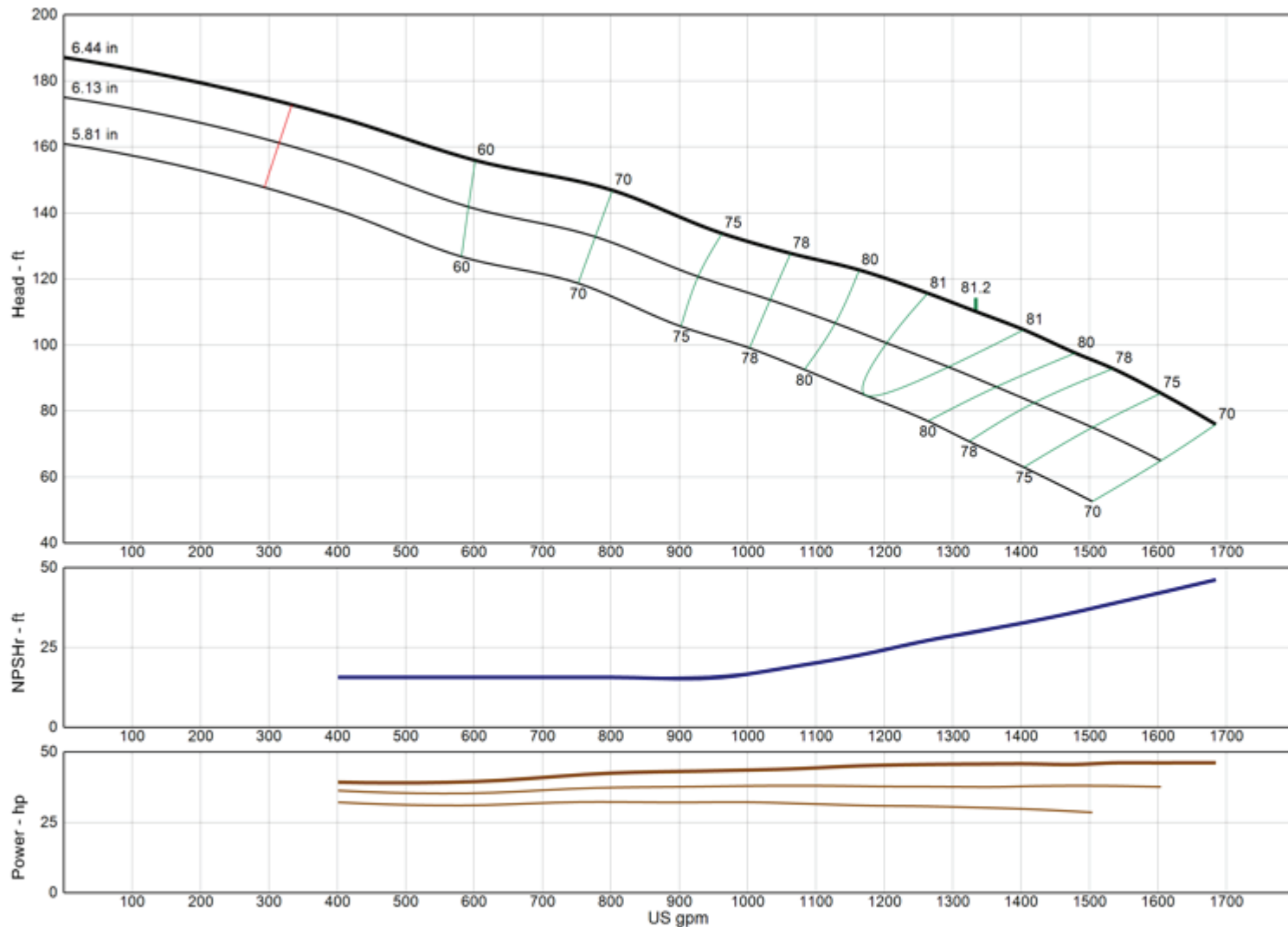
Lubbock, Texas

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MODEL 9TLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	9TLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3715
Thrust K-Factor	9.00 lb/ft
Bowl OD	9.25 in
Bowl Lateral	0.75 in
Max PSI	470 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

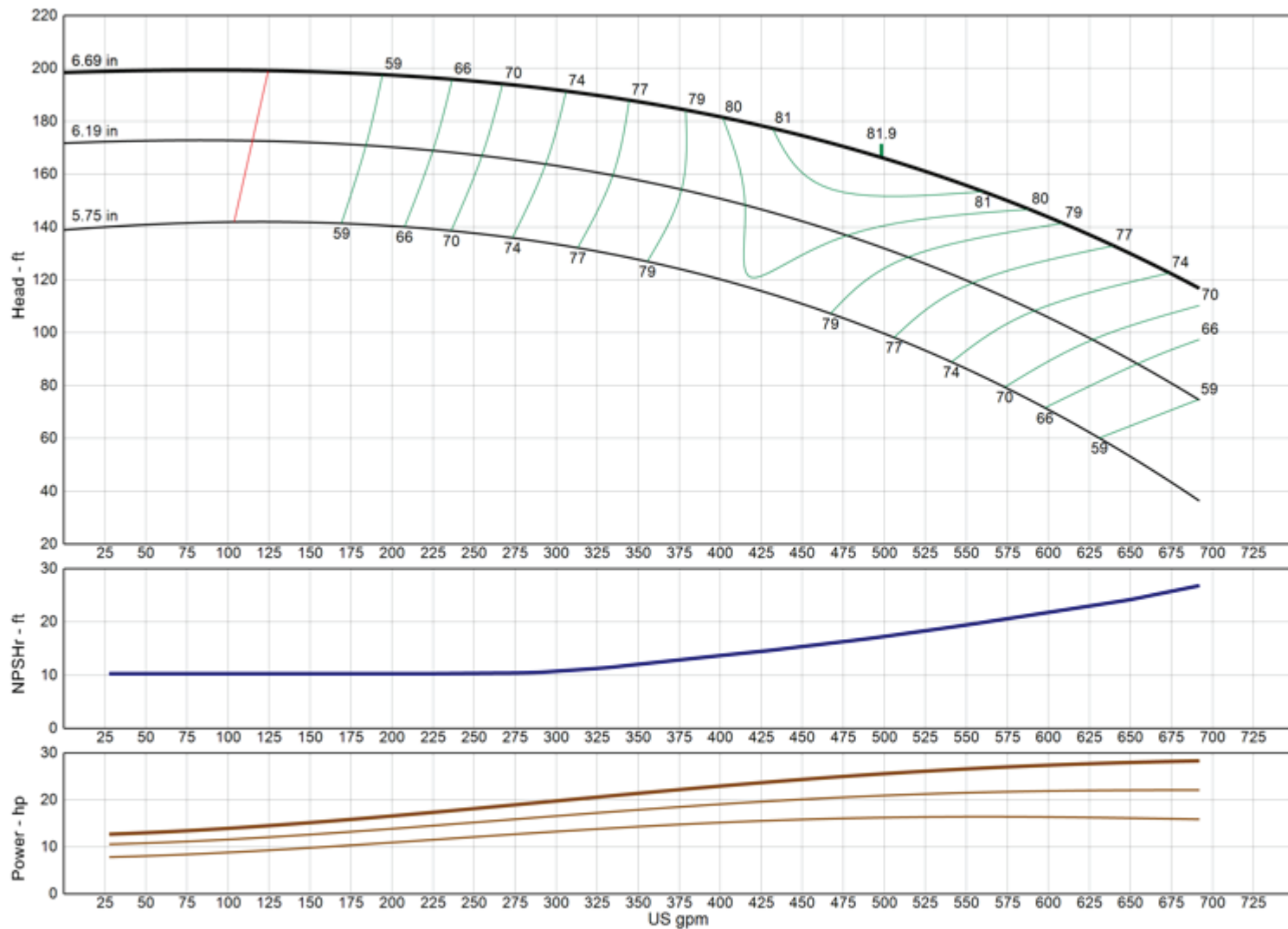
Lubbock, Texas

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MODEL 9WAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	9WAHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1670
Thrust K-Factor	3.75 lb/ft
Bowl OD	9.25 in
Bowl Lateral	0.56 in
Max PSI	470 psi
Thd Disch Size	4", 6", 8"

TURBINE OPERATIONS

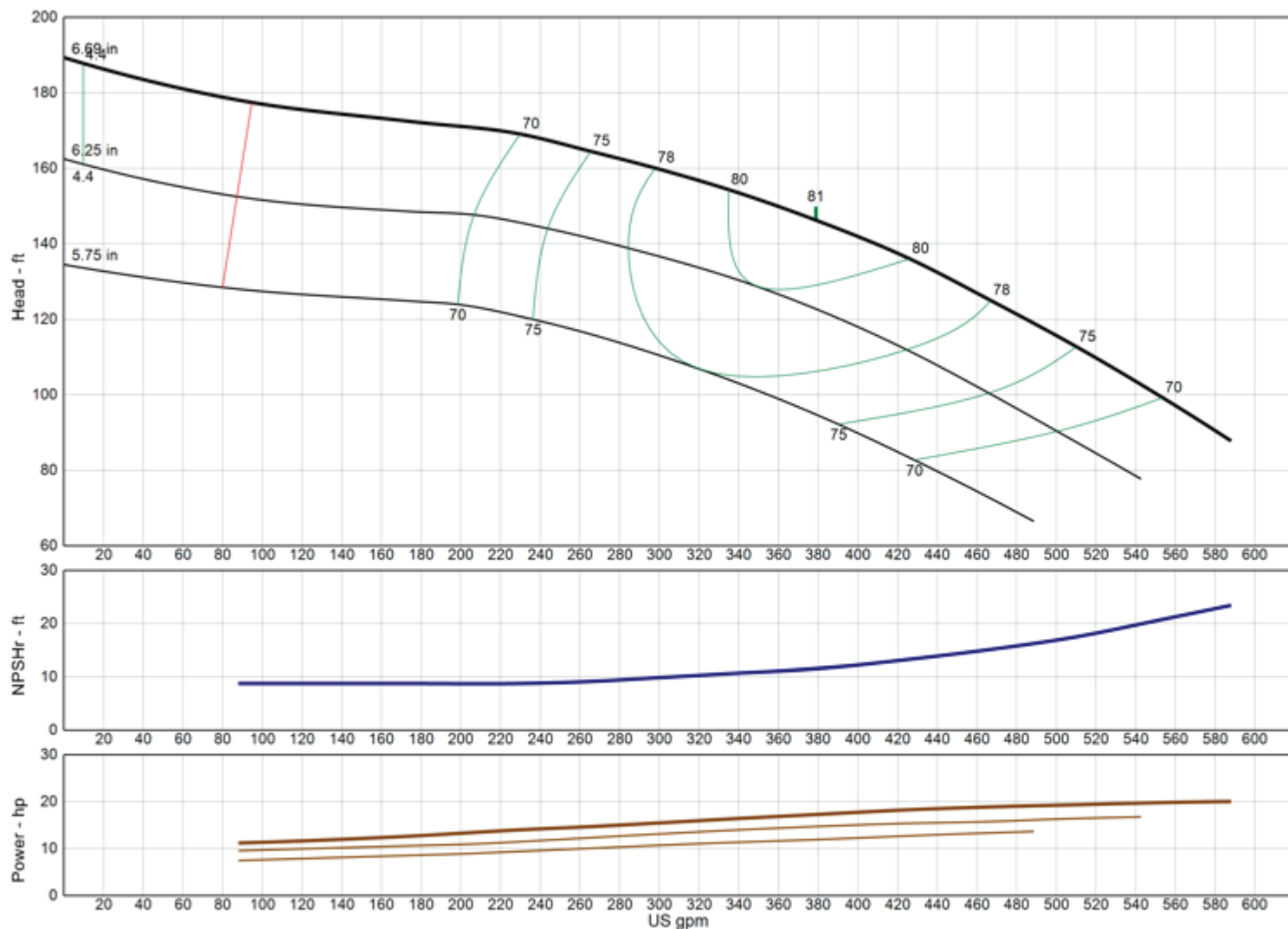
Lubbock, Texas

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 9WALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 9WALC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

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

Impeller Type Enclosed

Ns 1600

Thrust K-Factor 3.75 lb/ft

Bowl OD 9.25 in

Bowl Lateral 0.56 in

Max PSI 470 psi

Thd Disch Size 4", 6", 8"

TURBINE OPERATIONS

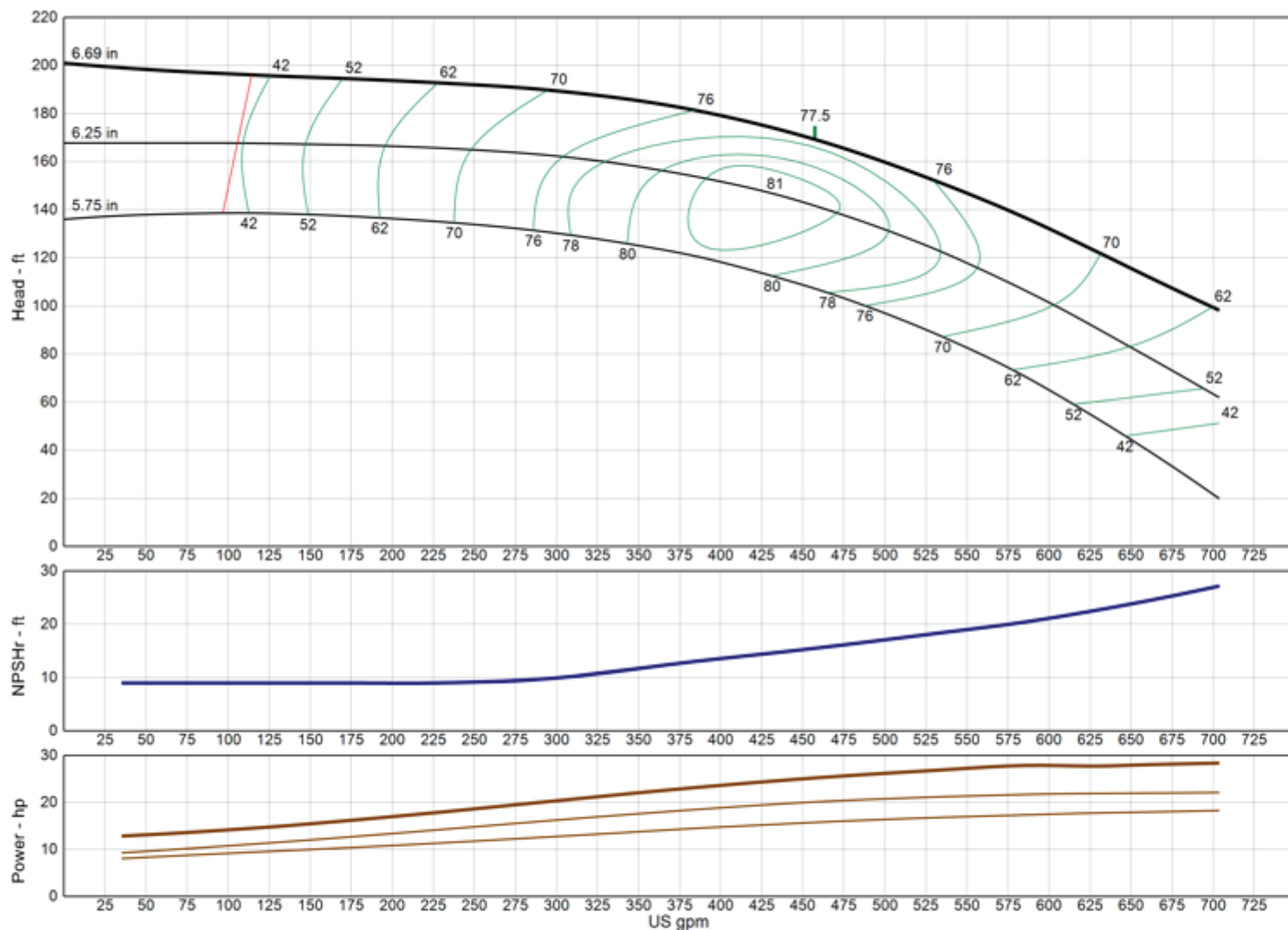
Lubbock, Texas

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 10RAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 10RAHC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

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

Impeller Type Enclosed

Ns 1575

Thrust K-Factor 3.75 lb/ft

Bowl OD 9.50 in

Bowl Lateral 0.38 in

Max PSI 370 psi

Thd Disch Size 4", 6", 8"

TURBINE OPERATIONS

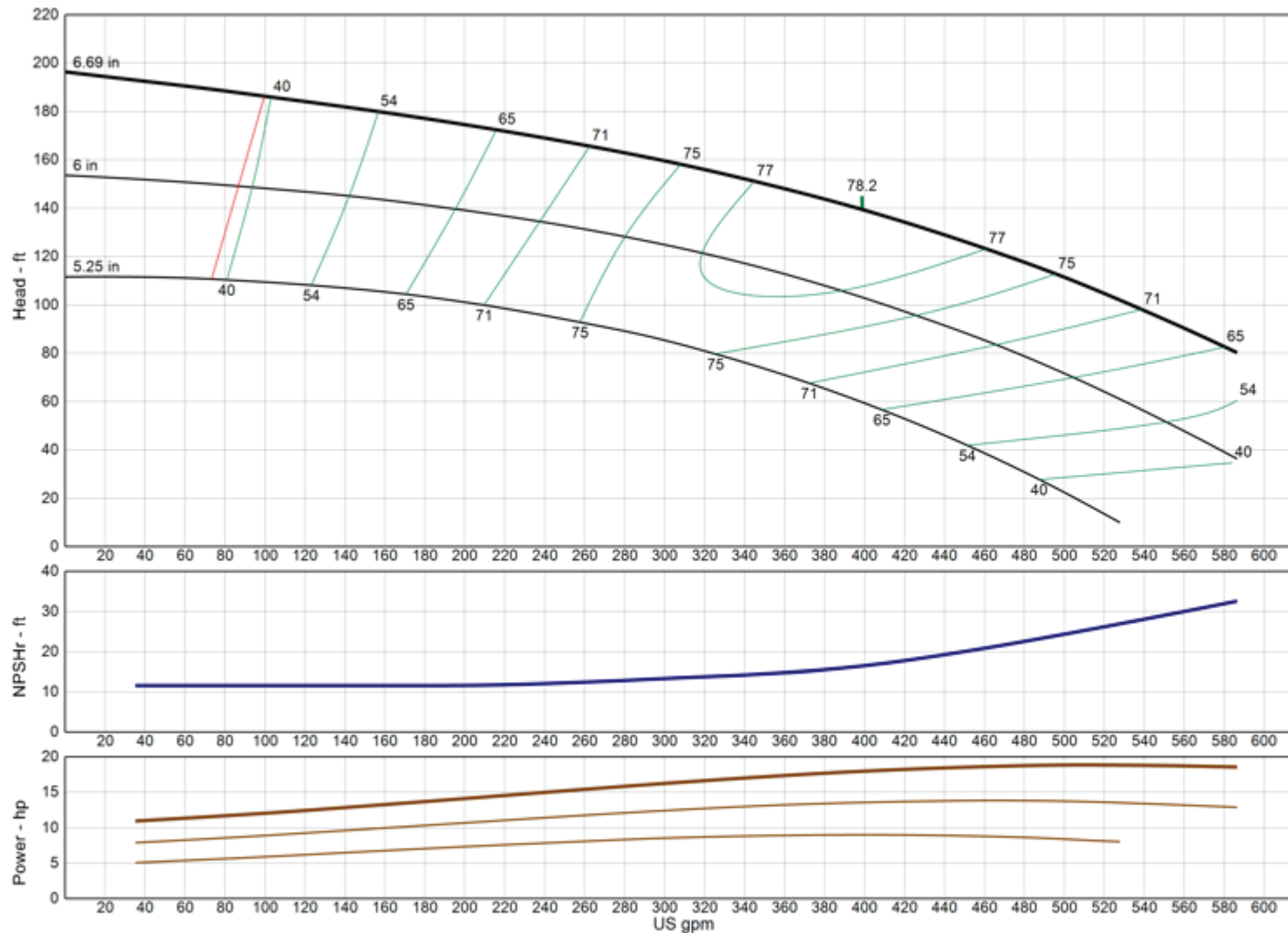
Lubbock, Texas

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 10RALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 10RALC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

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

Impeller Type Enclosed

Ns 1700

Thrust K-Factor 3.75 lb/ft

Bowl OD 9.50 in

Bowl Lateral 0.38 in

Max PSI 370 psi

Thd Disch Size 4", 6", 8"

TURBINE OPERATIONS

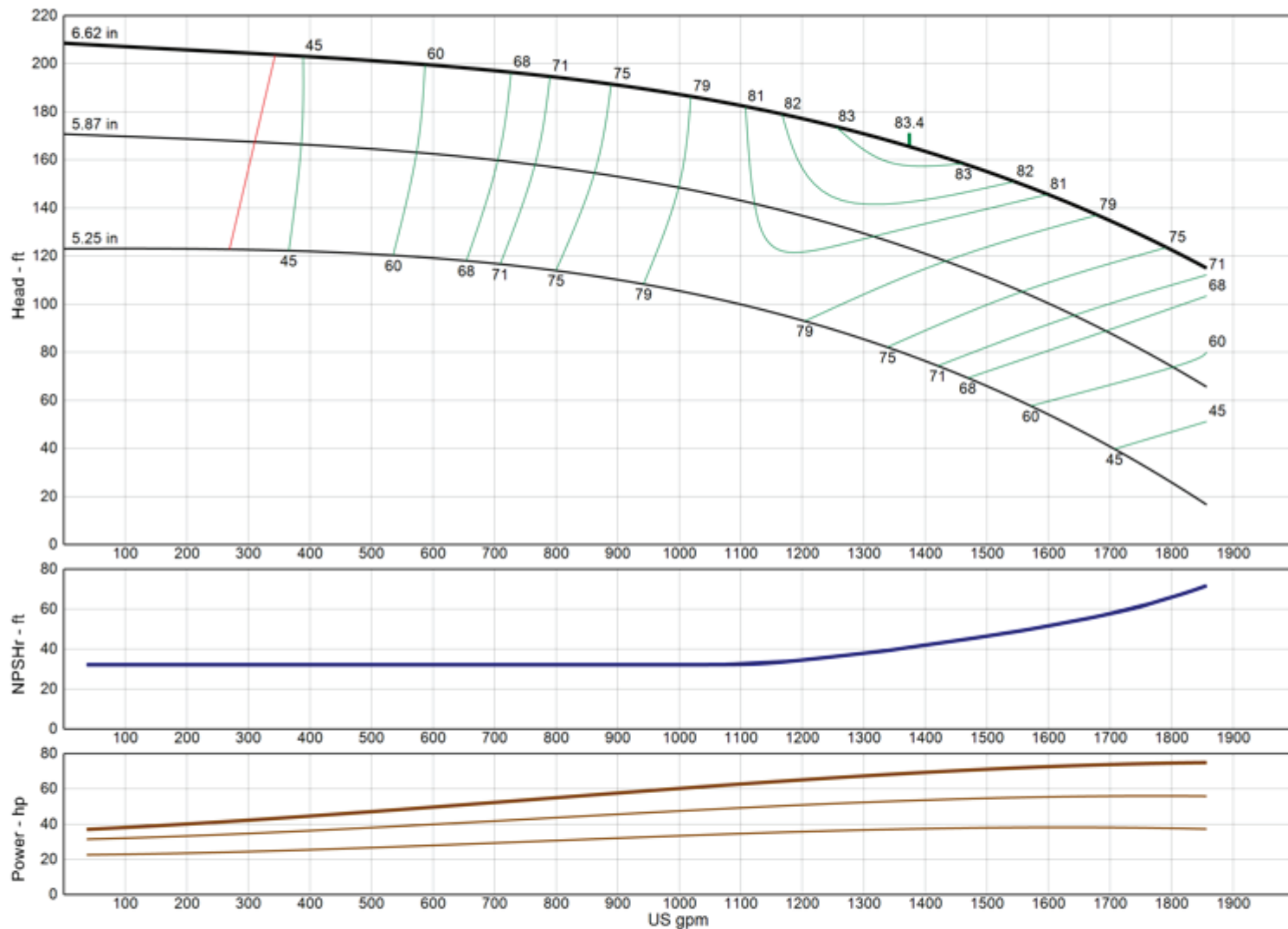
Lubbock, Texas

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 10RJHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 10RJHC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

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 6", 8"

TURBINE OPERATIONS

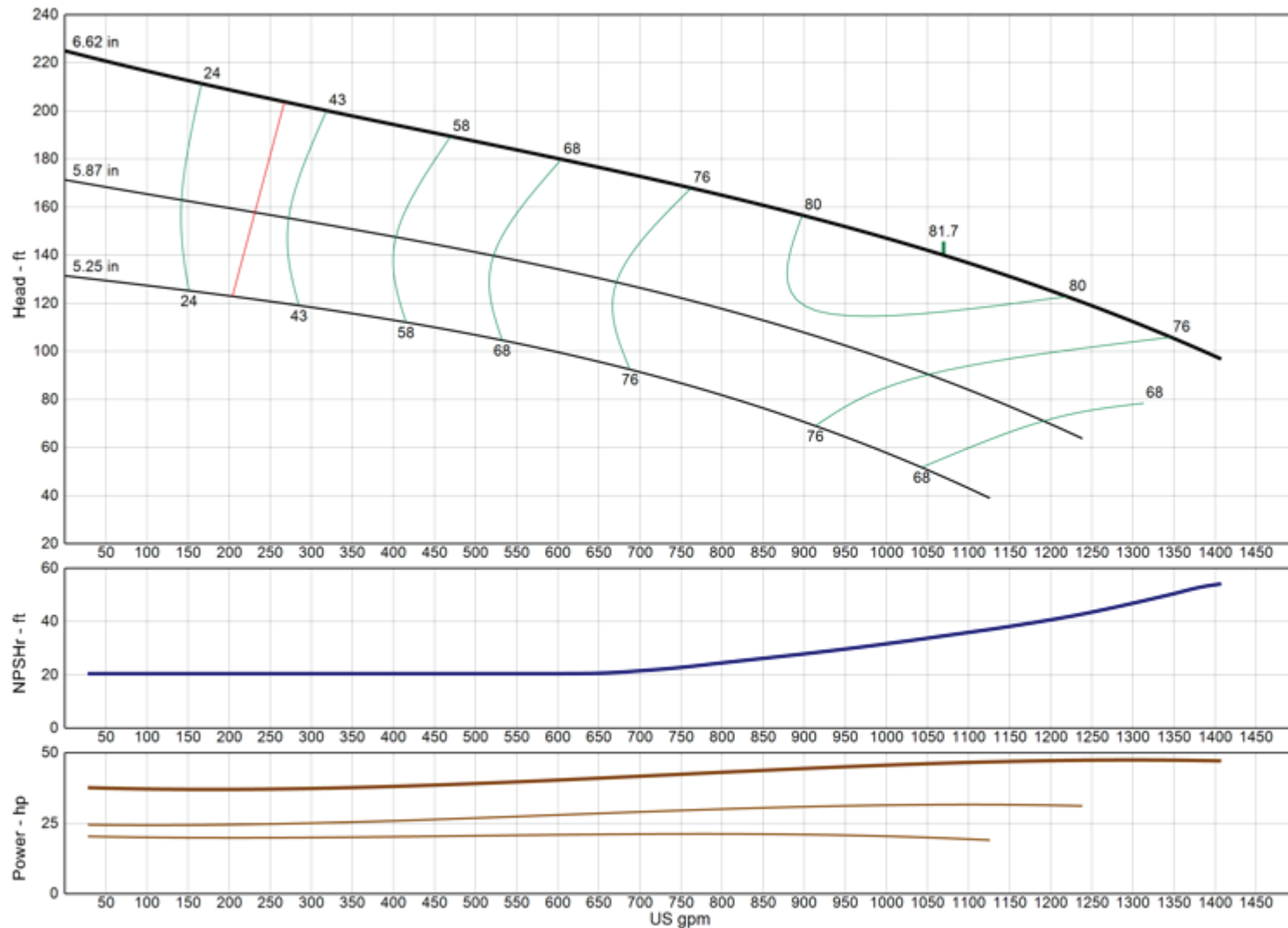
Lubbock, Texas

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MODEL 10RJLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	10RJLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
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	6", 8"

TURBINE OPERATIONS

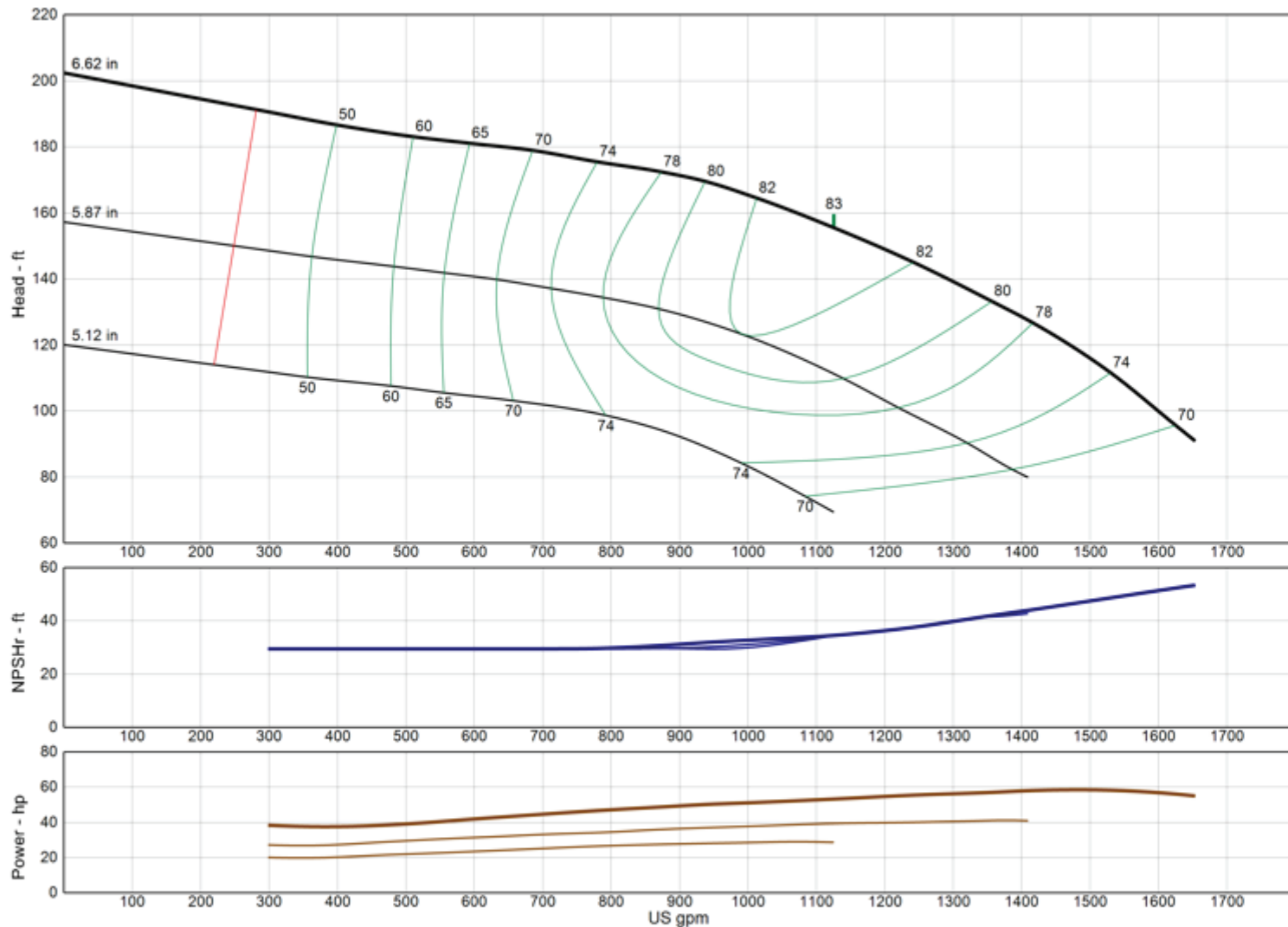
Lubbock, Texas

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 10RJMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	10RJMC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2635
Thrust K-Factor	7.00 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.75 in
Max PSI	370 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

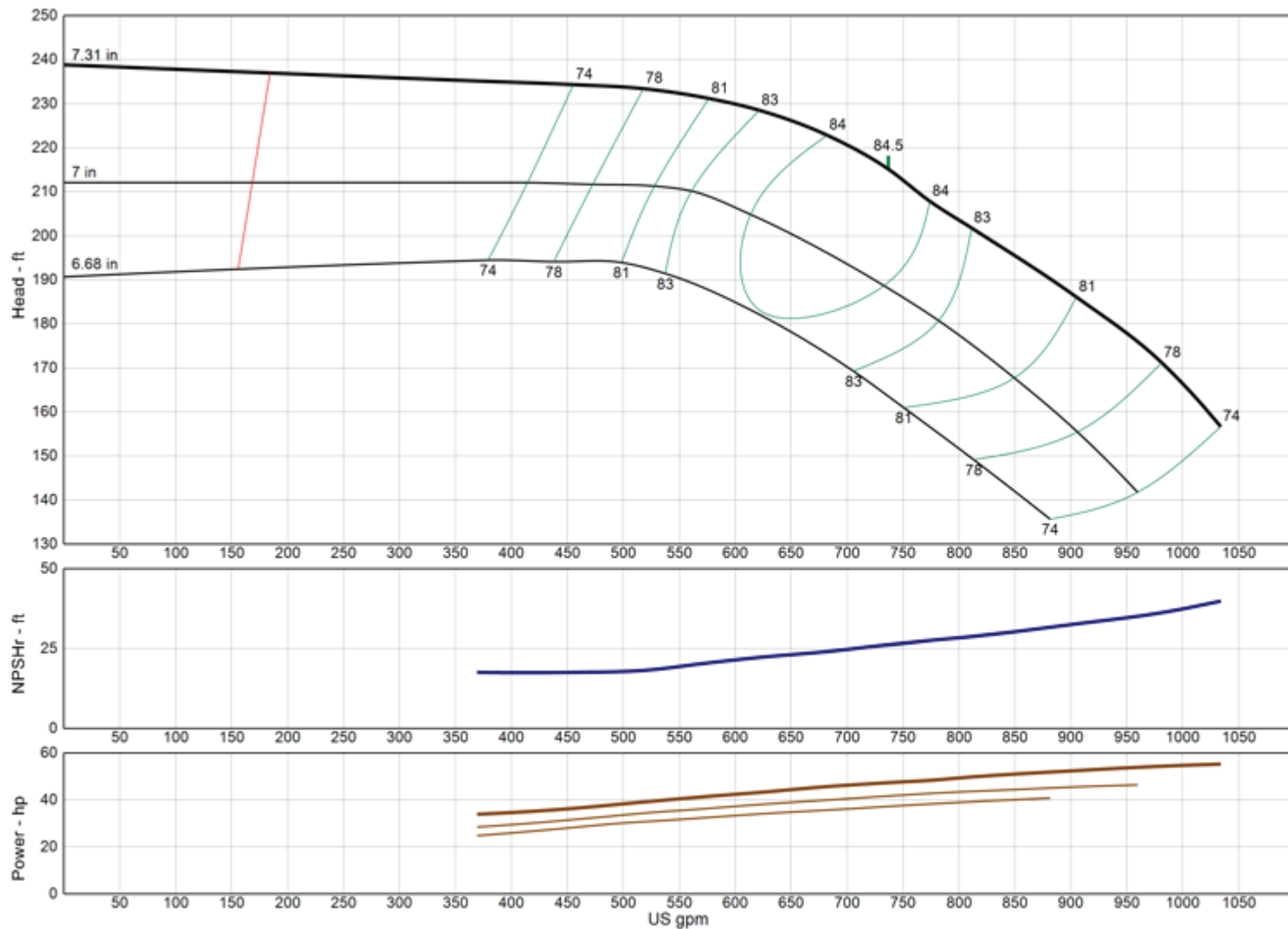
Lubbock, Texas

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 10WAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	10WAHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1670
Thrust K-Factor	4.65 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.63 in
Max PSI	370 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

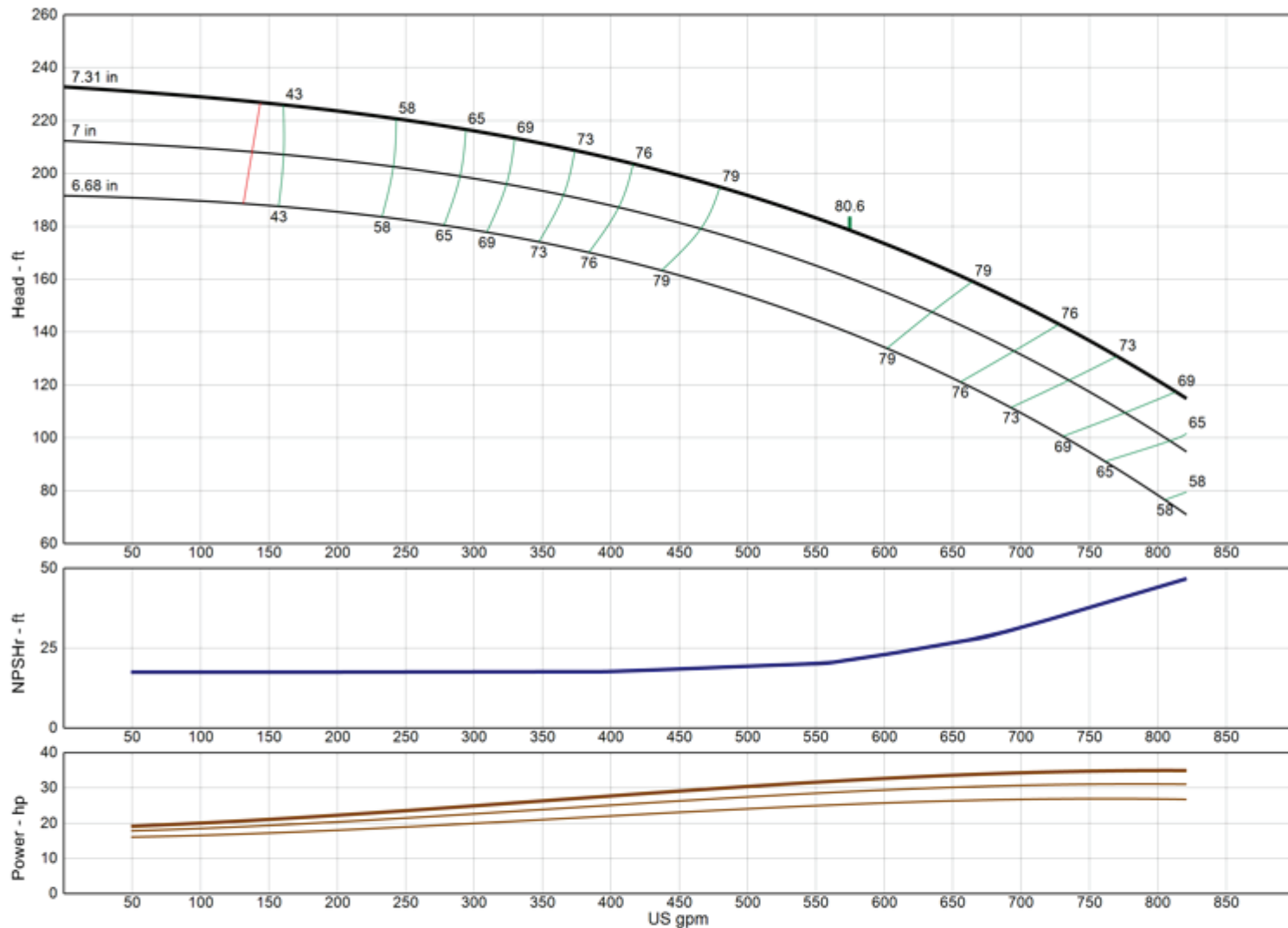
Lubbock, Texas

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 10WALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	10WALC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1700
Thrust K-Factor	4.60 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.63 in
Max PSI	370 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

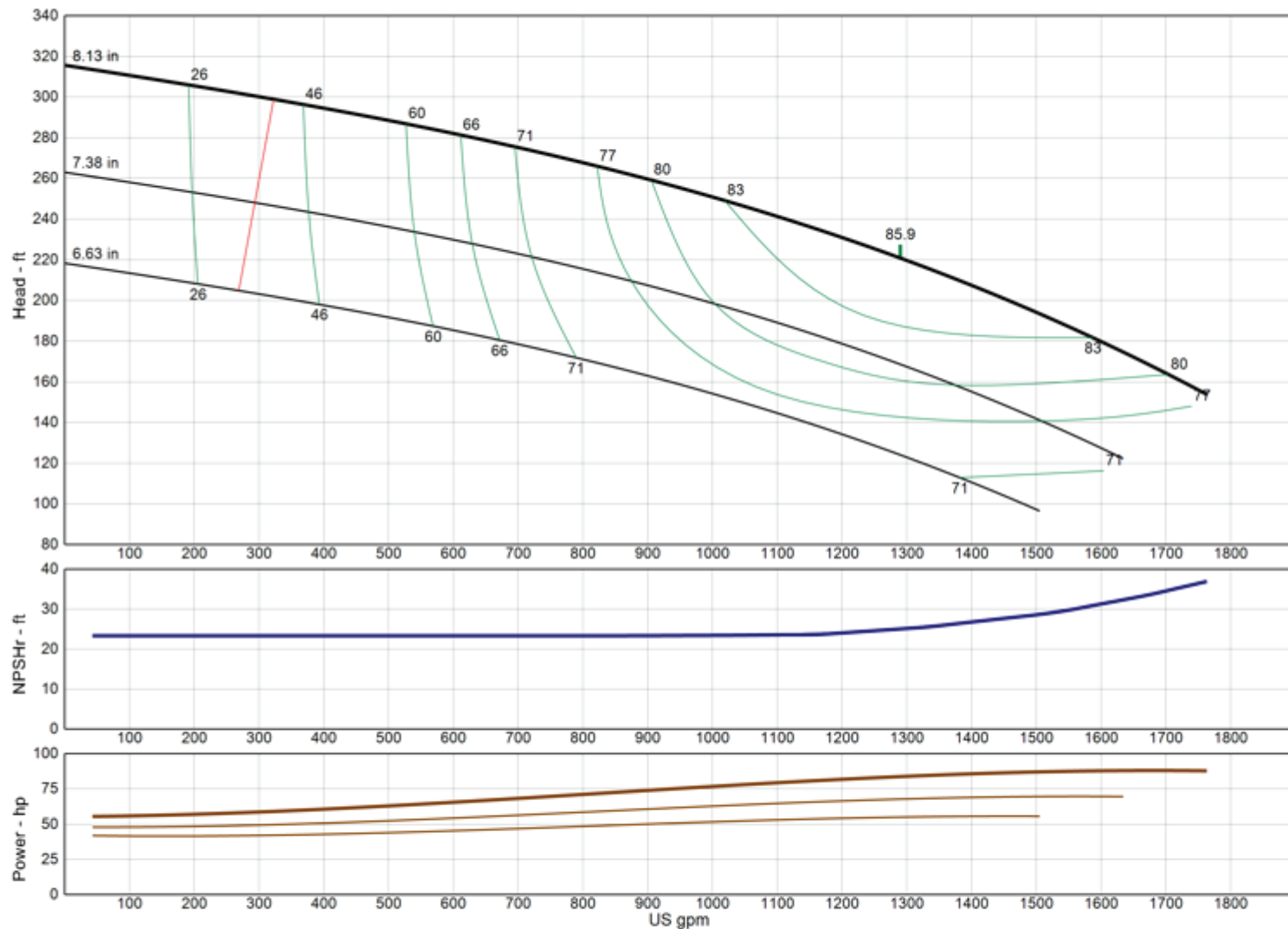
Lubbock, Texas

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MODEL 11CLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	11CLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2170
Thrust K-Factor	7.00 lb/ft
Bowl OD	11.00 in
Bowl Lateral	0.88 in
Max PSI	400 psi
Thd Disch Size	6", 8", 10"

TURBINE OPERATIONS

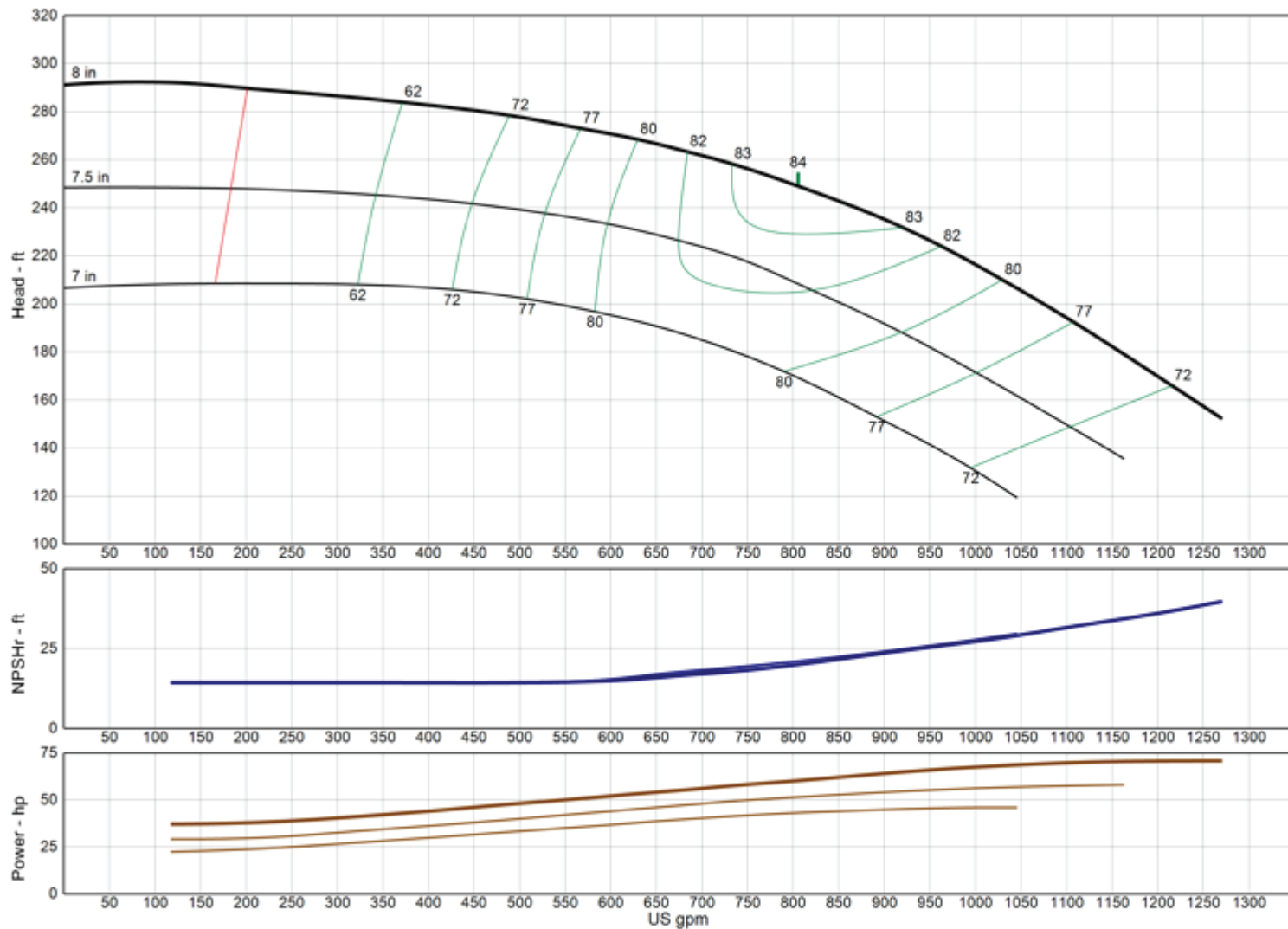
Lubbock, Texas

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MODEL 11RAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	11RAHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-5.0
2-STAGE	-3.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1565
Thrust K-Factor	5.30 lb/ft
Bowl OD	11.60 in
Bowl Lateral	0.38 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

TURBINE OPERATIONS

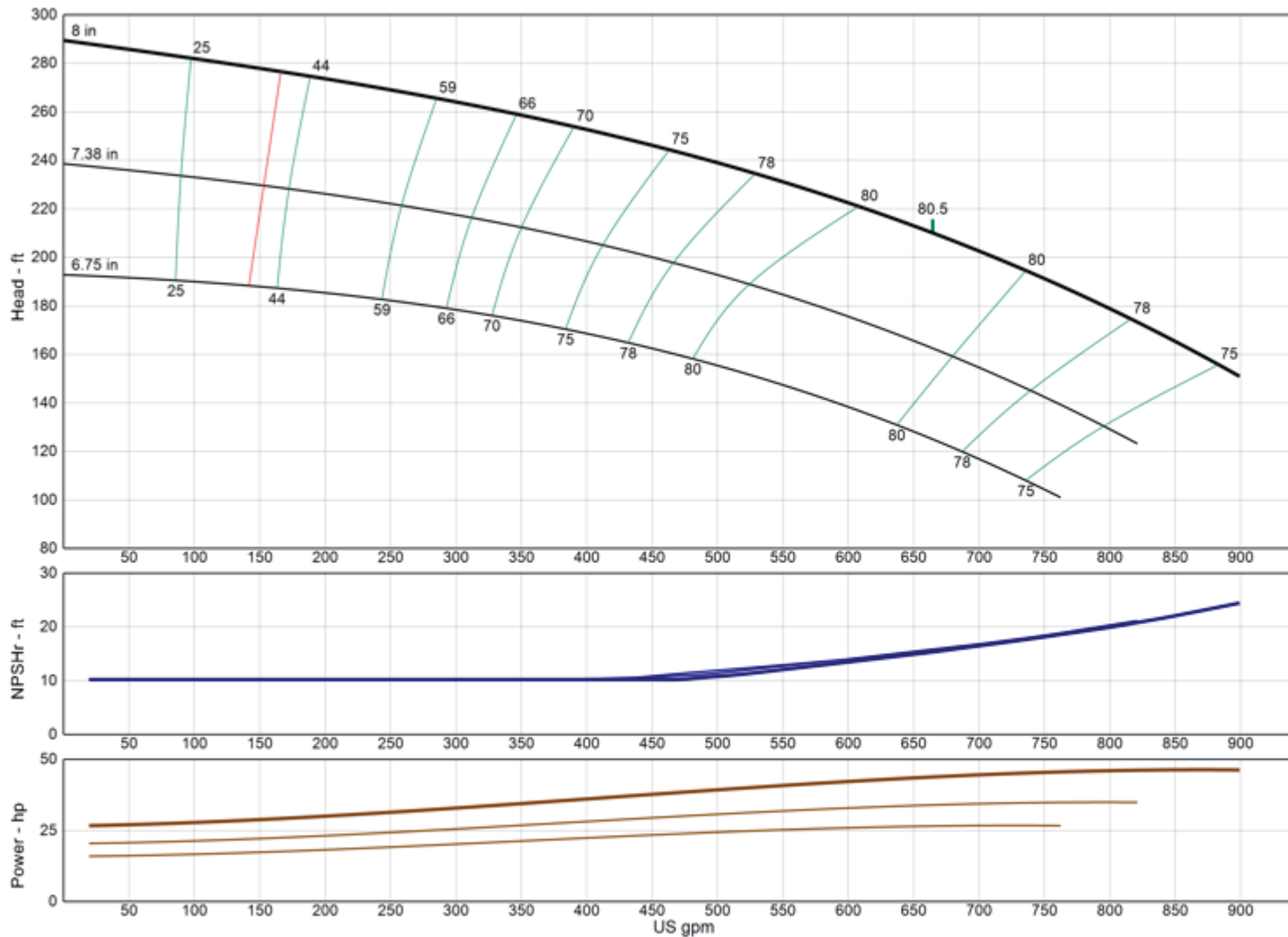
Lubbock, Texas

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MODEL 11RALC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	11RALC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-5.0
2-STAGE	-3.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1615
Thrust K-Factor	5.30 lb/ft
Bowl OD	11.60 in
Bowl Lateral	0.38 in
Max PSI	380 psi
Thd Disch Size	6", 8", 10"

TURBINE OPERATIONS

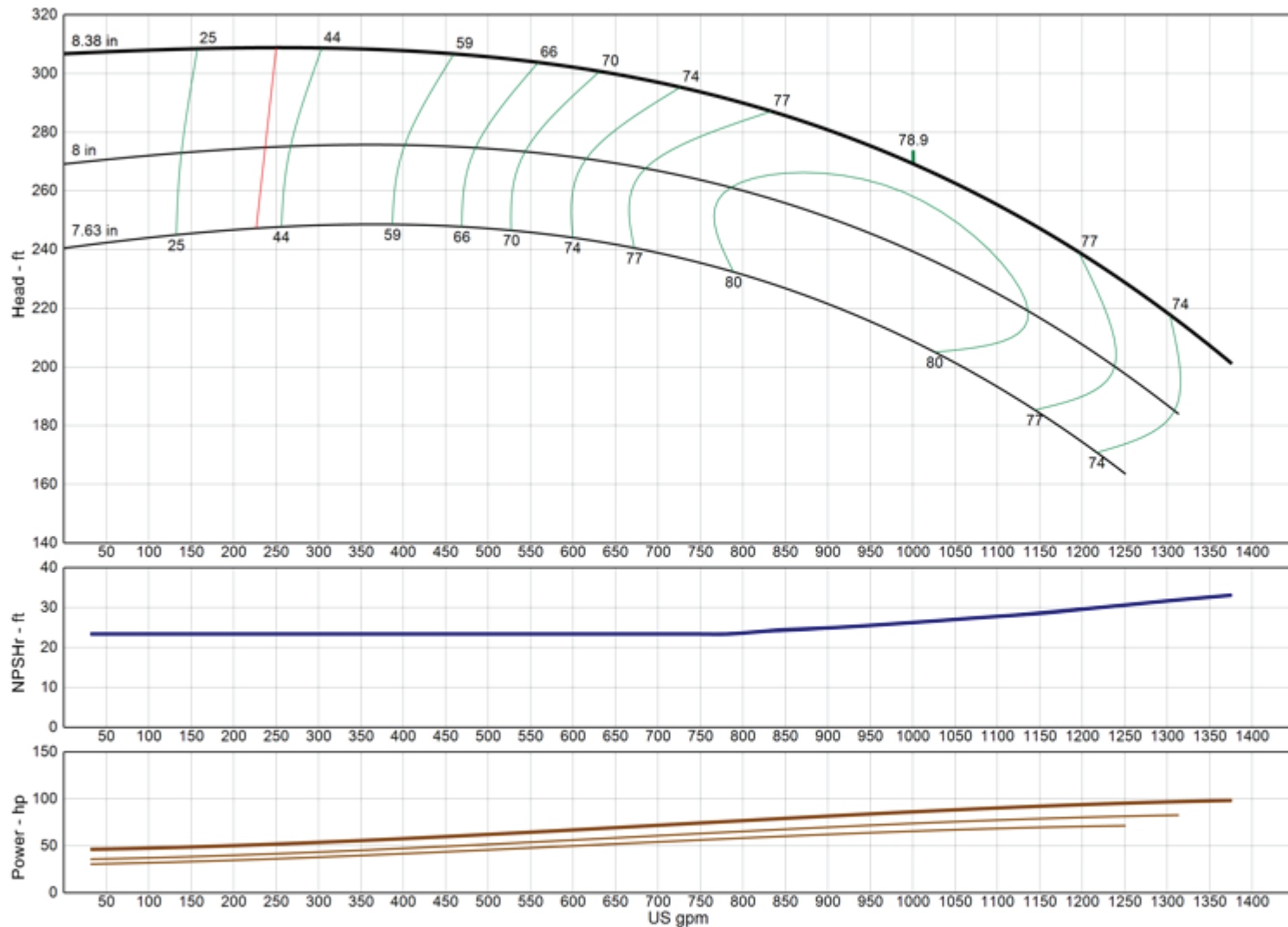
Lubbock, Texas

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MODEL 11WAHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	11WAHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-1.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1645
Thrust K-Factor	6.00 lb/ft
Bowl OD	11.00 in
Bowl Lateral	0.75 in
Max PSI	450 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

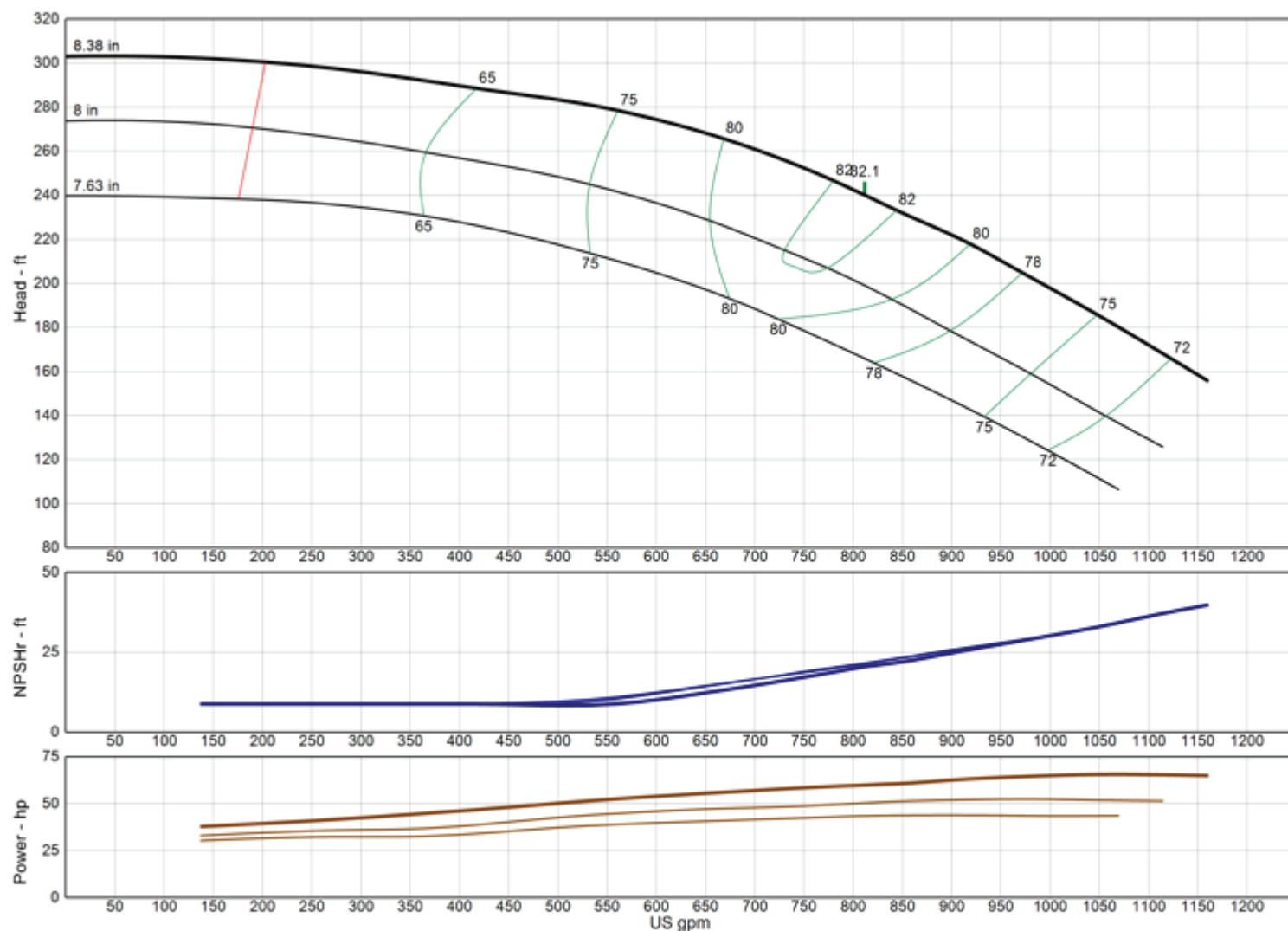
Lubbock, Texas

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MODEL 11WALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 11WALC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

EFFICIENCY CORRECTION

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

Impeller Type Enclosed

Ns 1615

Thrust K-Factor 6.00 lb/ft

Bowl OD 11.00 in

Bowl Lateral 0.75 in

Max PSI 450 psi

Thd Disch Size 6", 8"

TURBINE OPERATIONS

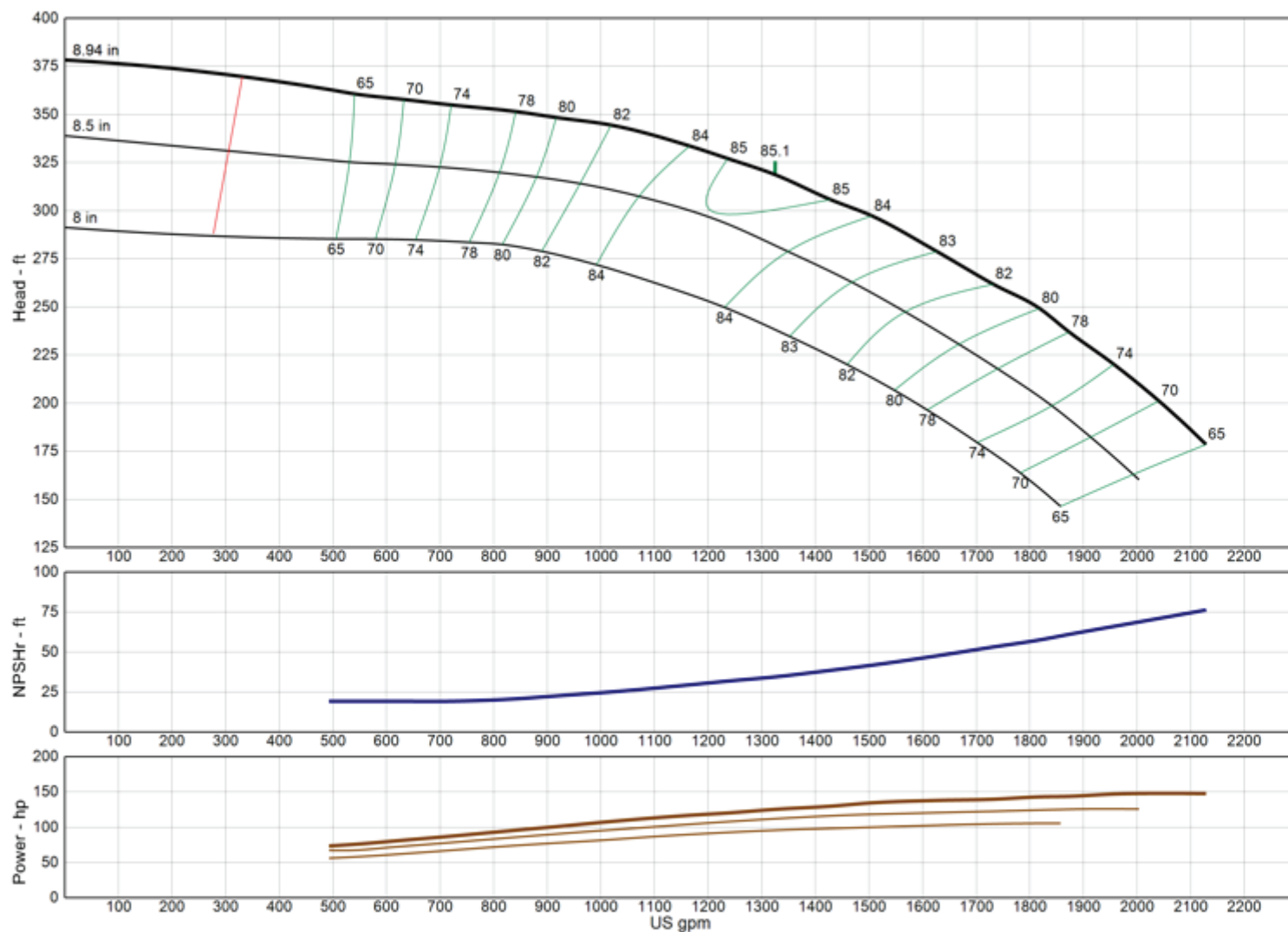
Lubbock, Texas

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MODEL 12WAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model 12WAHC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible

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

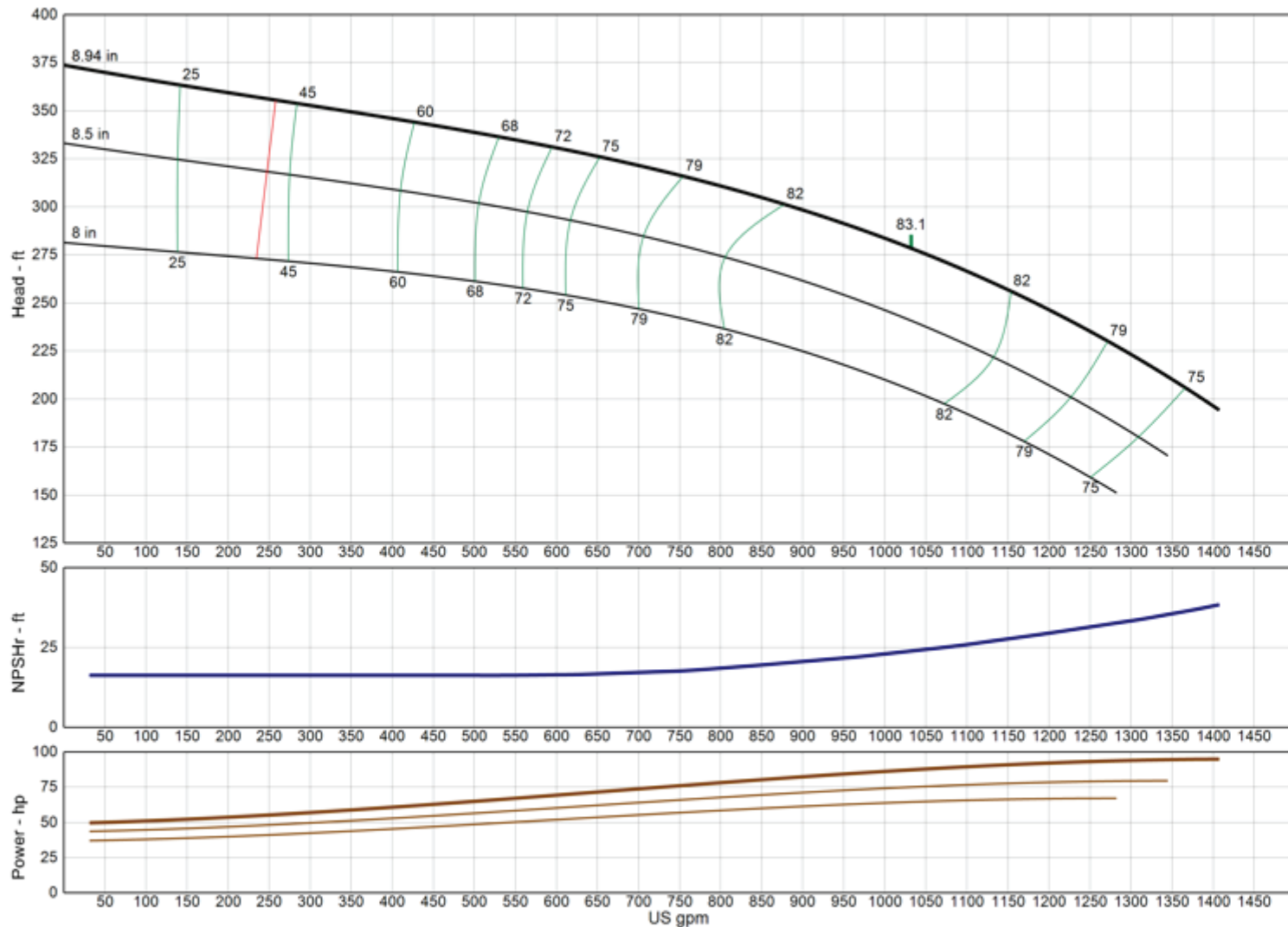
Lubbock, Texas

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MODEL 12WALC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	12WALC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
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

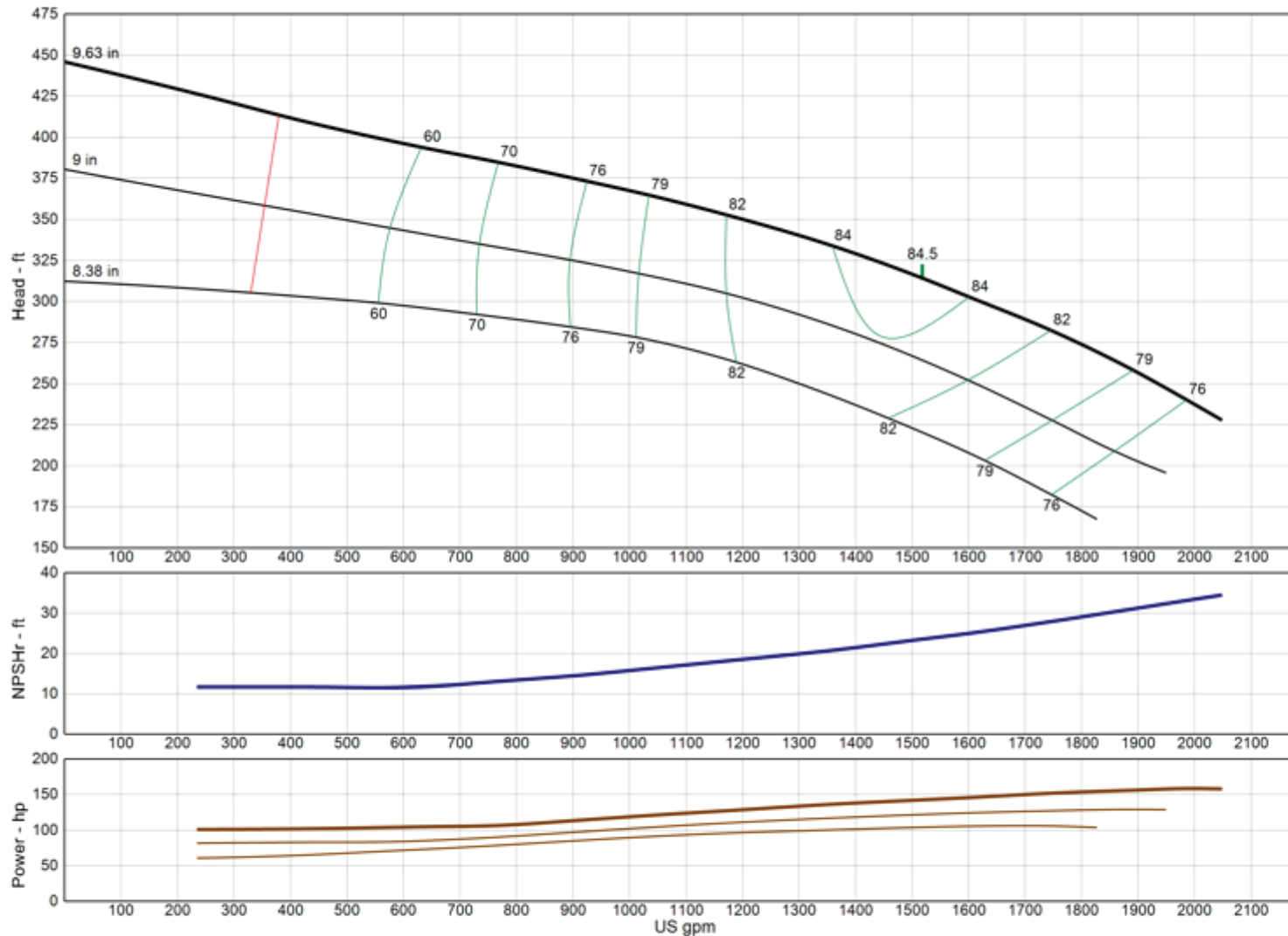
Lubbock, Texas

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MODEL 13RAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	13RAHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
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"

TURBINE OPERATIONS

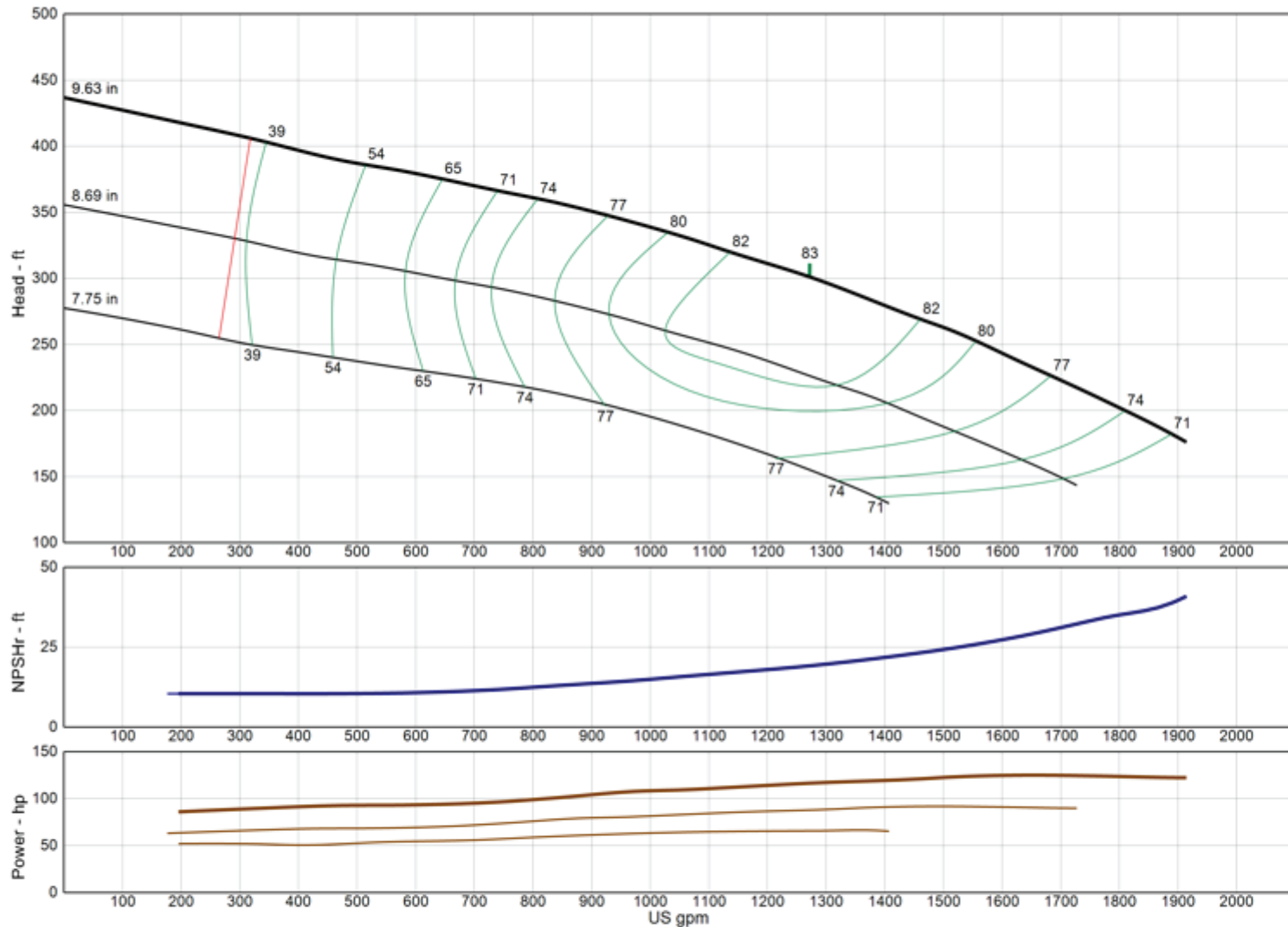
Lubbock, Texas

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 13RALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	13RALC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible
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

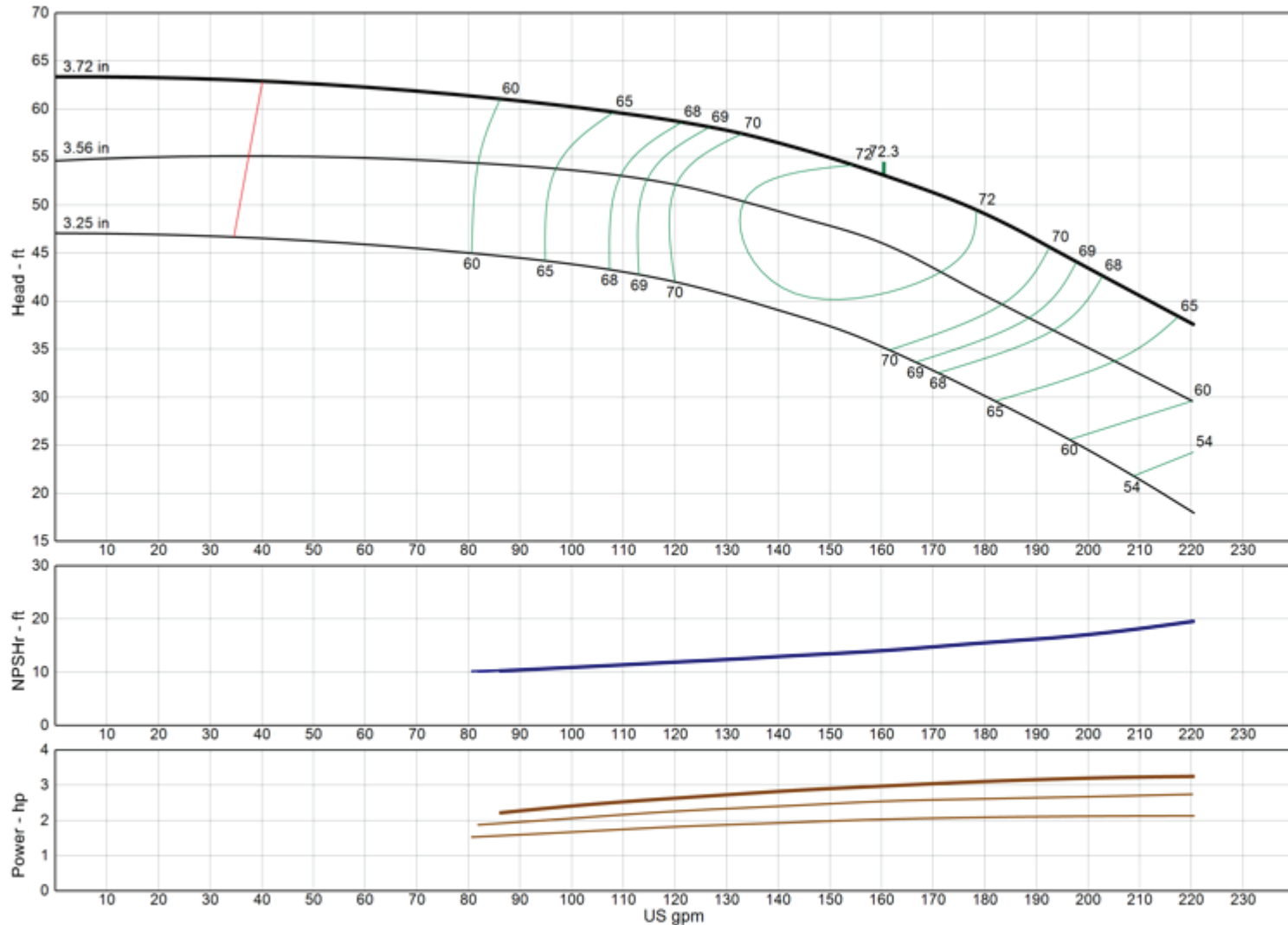
Lubbock, Texas

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 5CSHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5CSHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2230
Thrust K-Factor	1.30 lb/ft
Bowl OD	5.13 in
Bowl Lateral	0.25 in
Max PSI	850 psi
Thd Disch Size	4"

TURBINE OPERATIONS

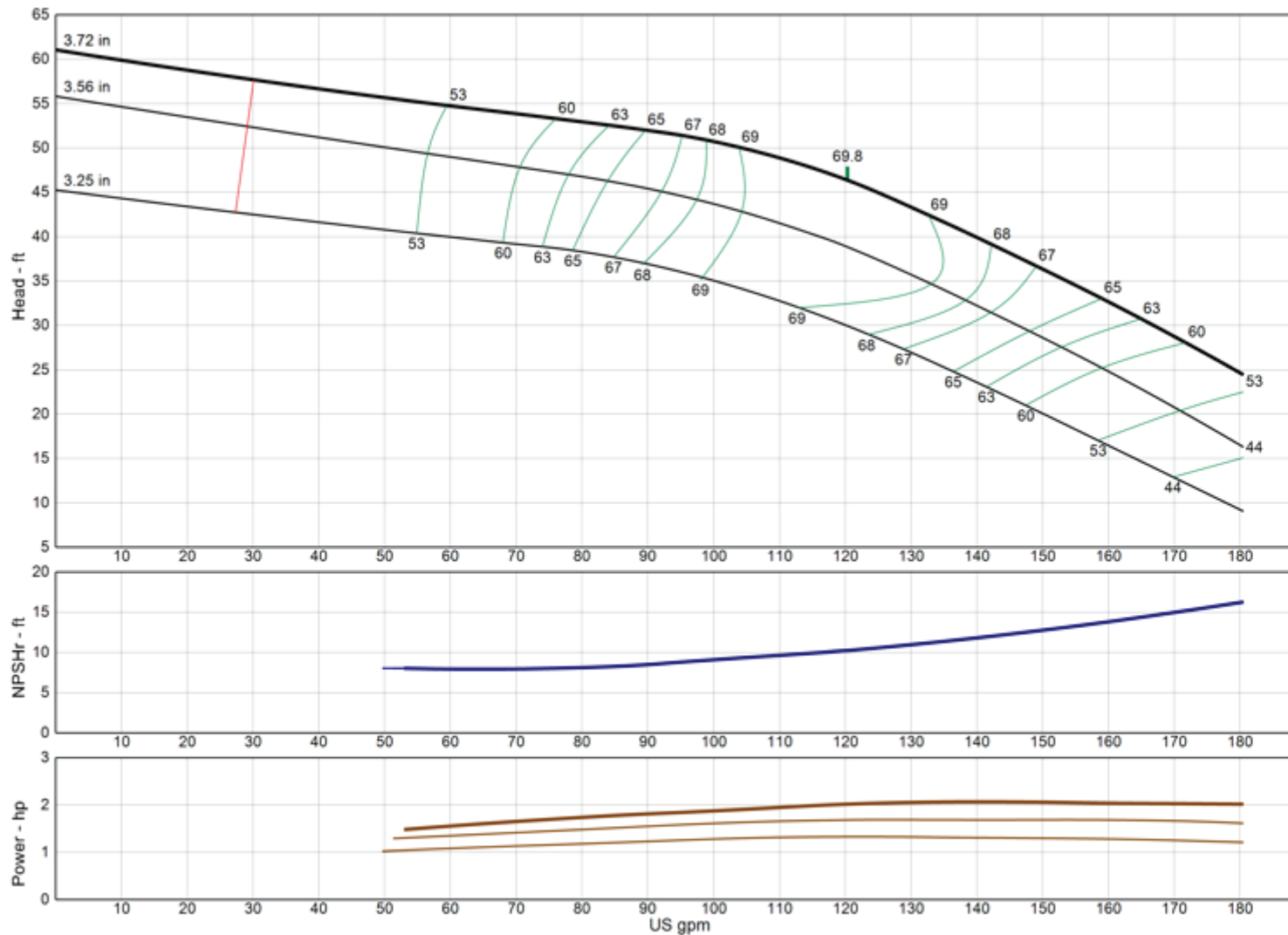
Lubbock, Texas

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 5CSLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5CSLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2135
Thrust K-Factor	1.40 lb/ft
Bowl OD	5.13 in
Bowl Lateral	0.25 in
Max PSI	850 psi
Thd Disch Size	4"

TURBINE OPERATIONS

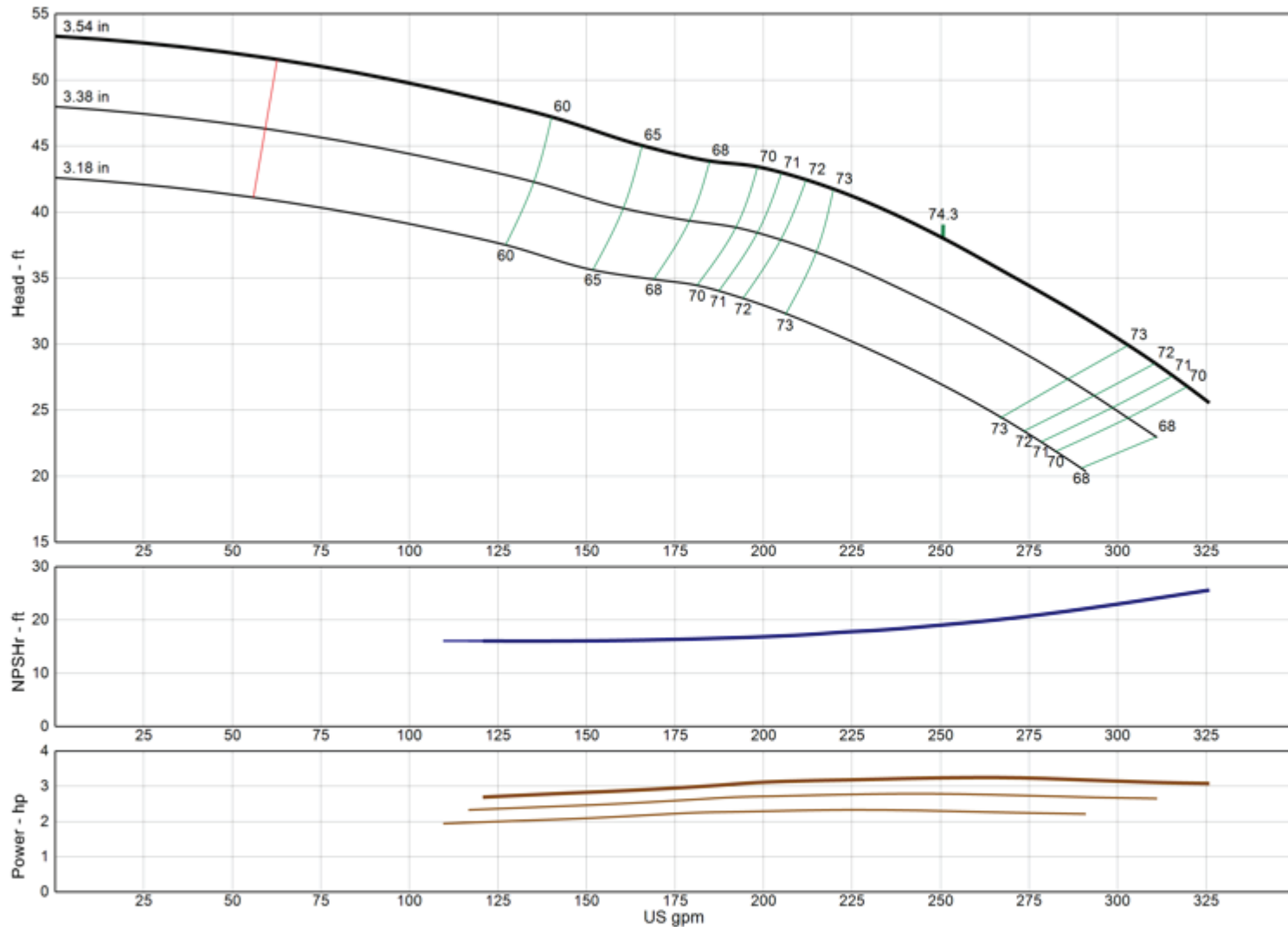
Lubbock, Texas

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 5TSHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5TSHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3580
Thrust K-Factor	2.36 lb/ft
Bowl OD	5.13 in
Bowl Lateral	0.25 in
Max PSI	1120 psi
Thd Disch Size	4"

TURBINE OPERATIONS

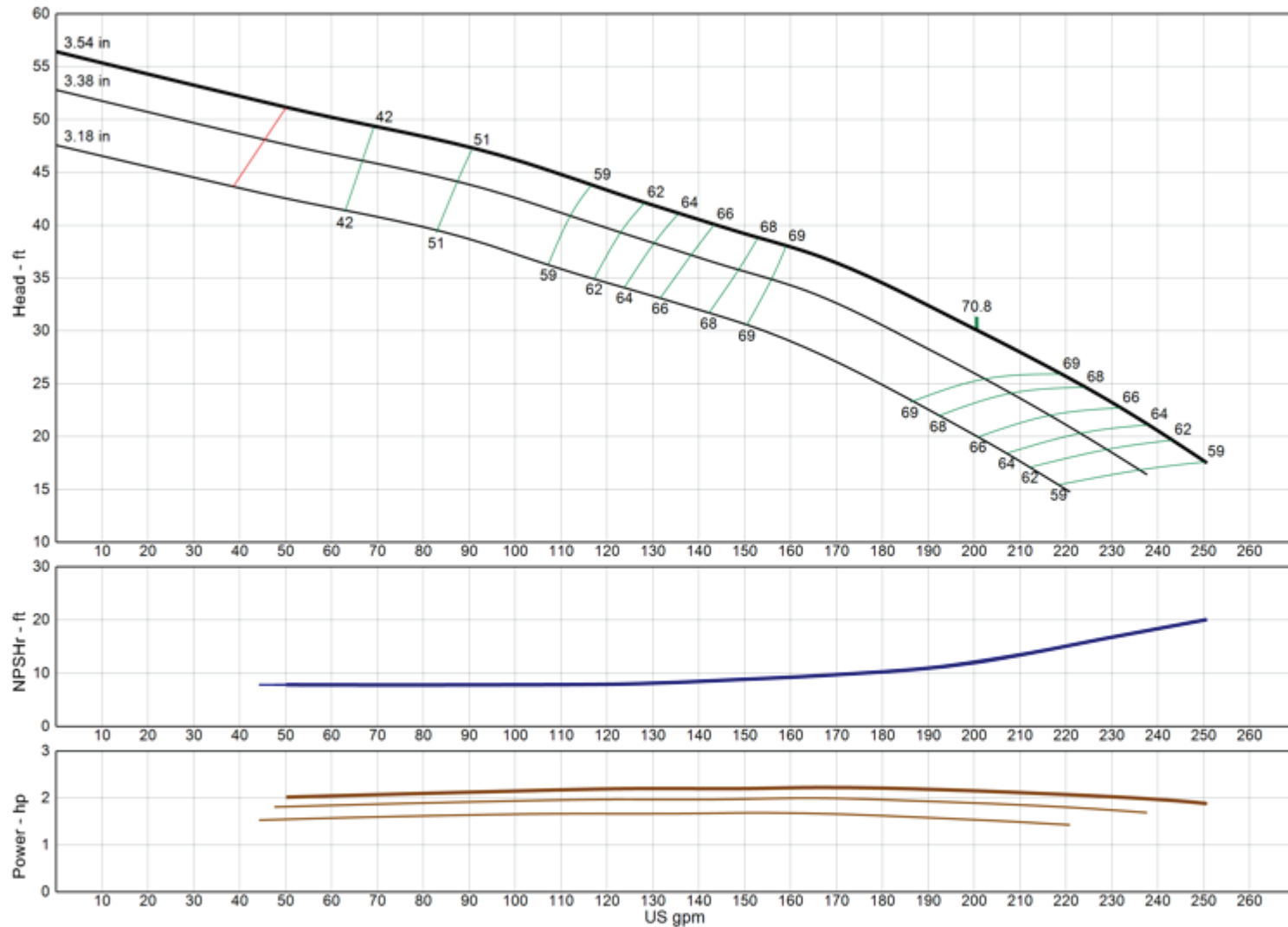
Lubbock, Texas

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MODEL 5TSLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	5TSLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3815
Thrust K-Factor	2.36 lb/ft
Bowl OD	5.13 in
Bowl Lateral	0.25 in
Max PSI	1120 psi
Thd Disch Size	4"

TURBINE OPERATIONS

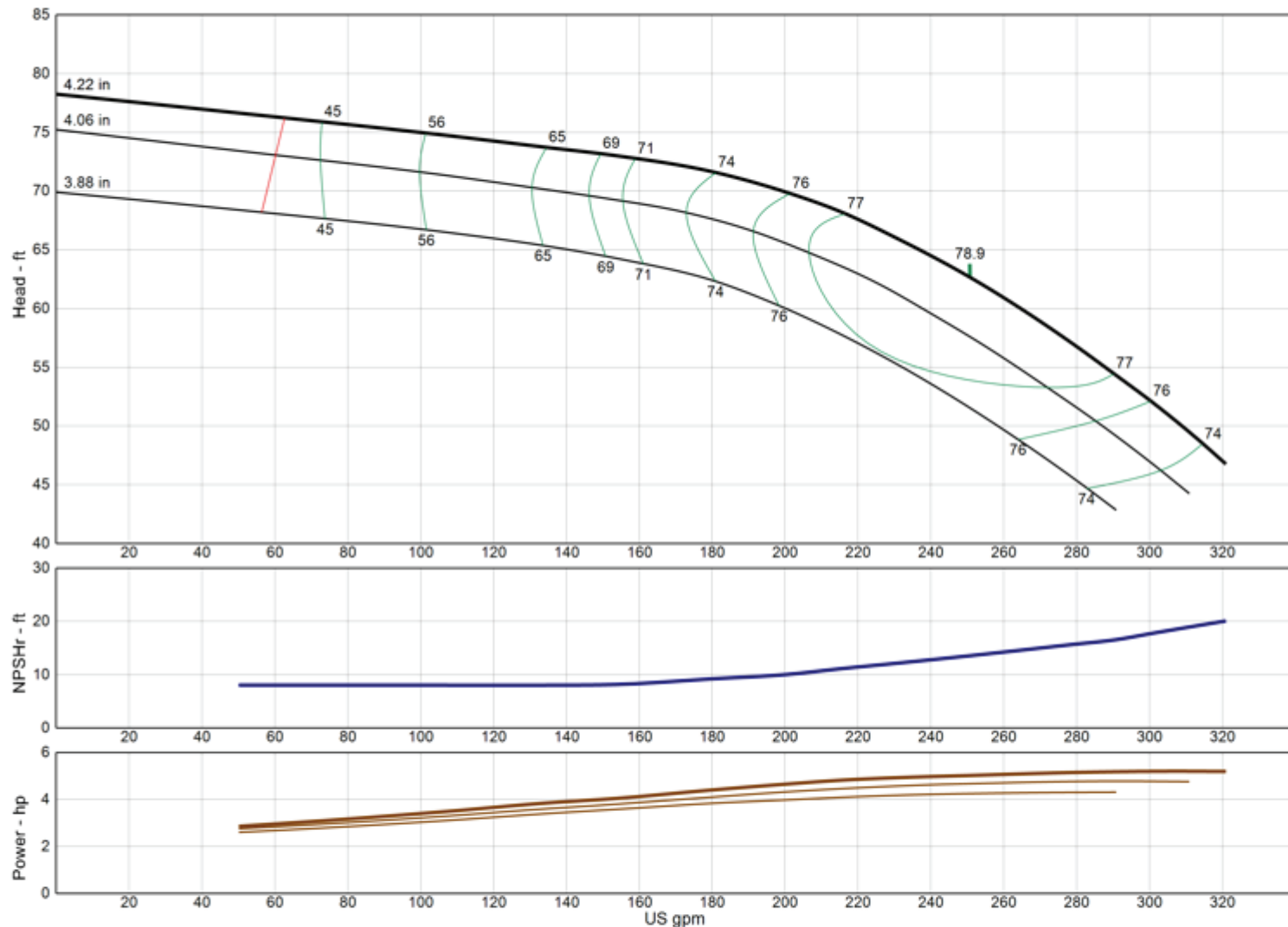
Lubbock, Texas

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MODEL 6CSHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6CSHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2460
Thrust K-Factor	2.10 lb/ft
Bowl OD	5.88 in
Bowl Lateral	0.00 in
Max PSI	740 psi
Thd Disch Size	4"

TURBINE OPERATIONS

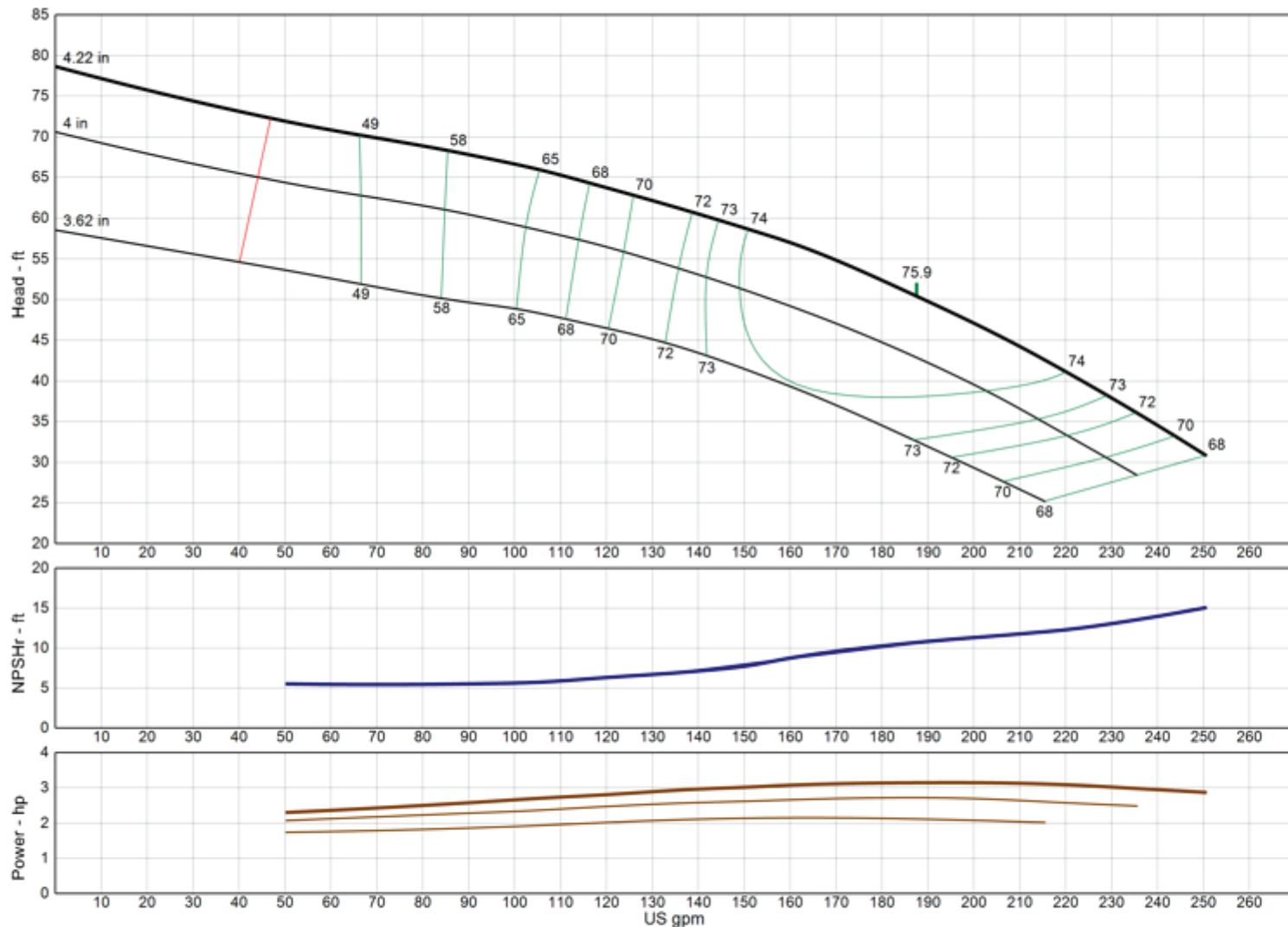
Lubbock, Texas

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MODEL 6CSLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	6CSLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-2.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2505
Thrust K-Factor	2.10 lb/ft
Bowl OD	5.88 in
Bowl Lateral	0.00 in
Max PSI	740 psi
Thd Disch Size	4"

TURBINE OPERATIONS

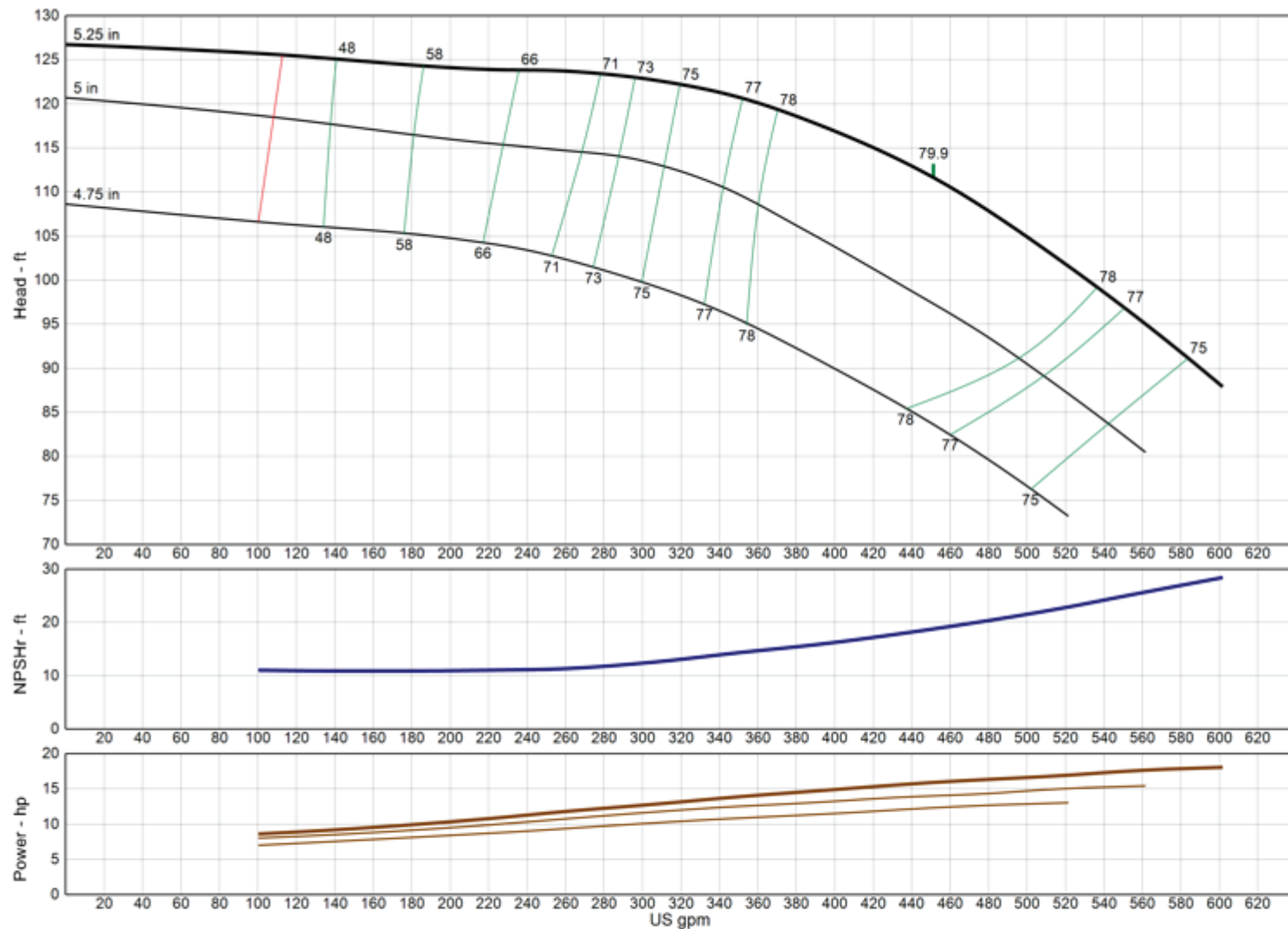
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MODEL 7CSHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7CSHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2140
Thrust K-Factor	3.50 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.00 in
Max PSI	770 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

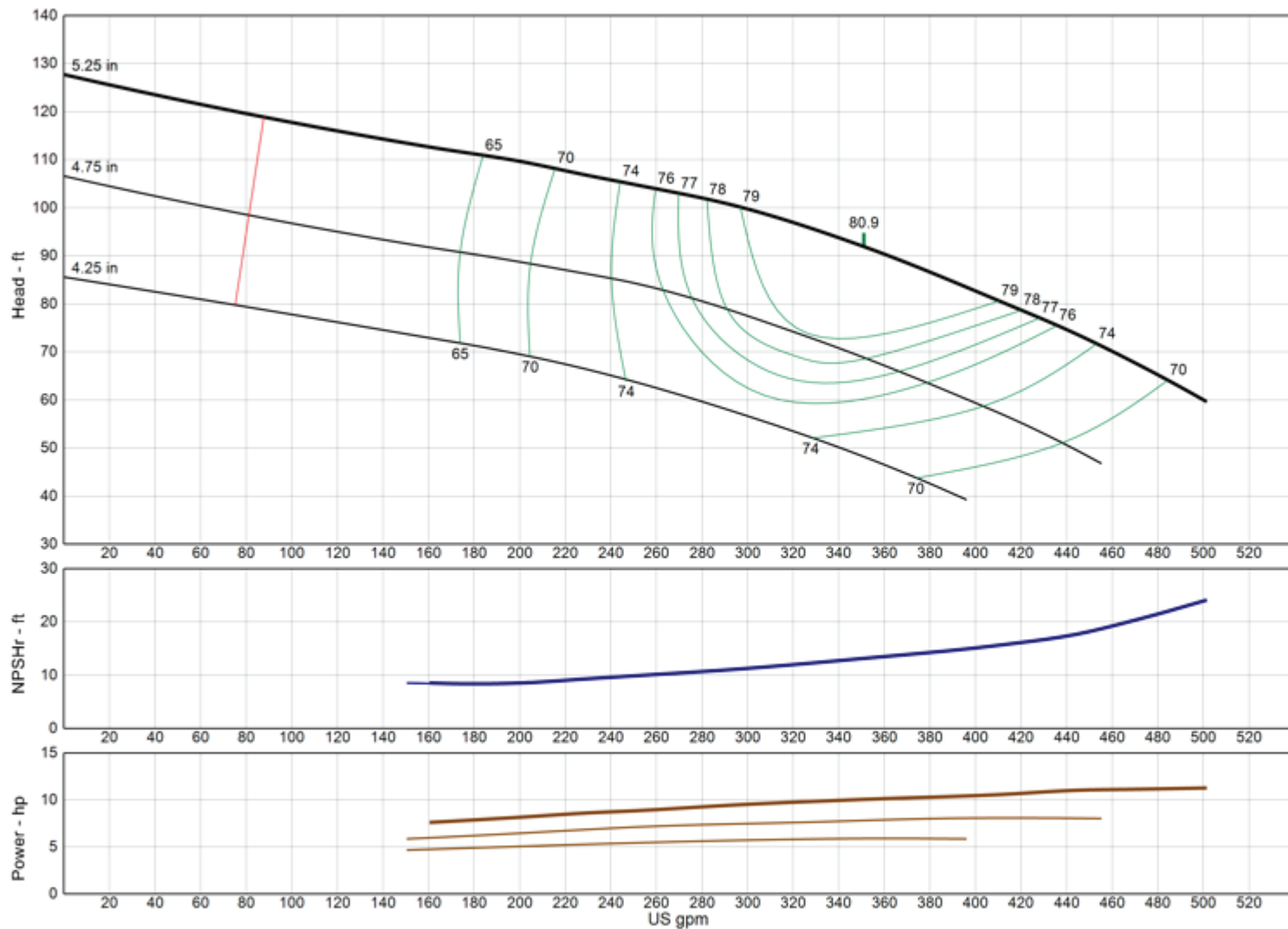
Lubbock, Texas

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MODEL 7CSLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7CSLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2185
Thrust K-Factor	3.50 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.00 in
Max PSI	770 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

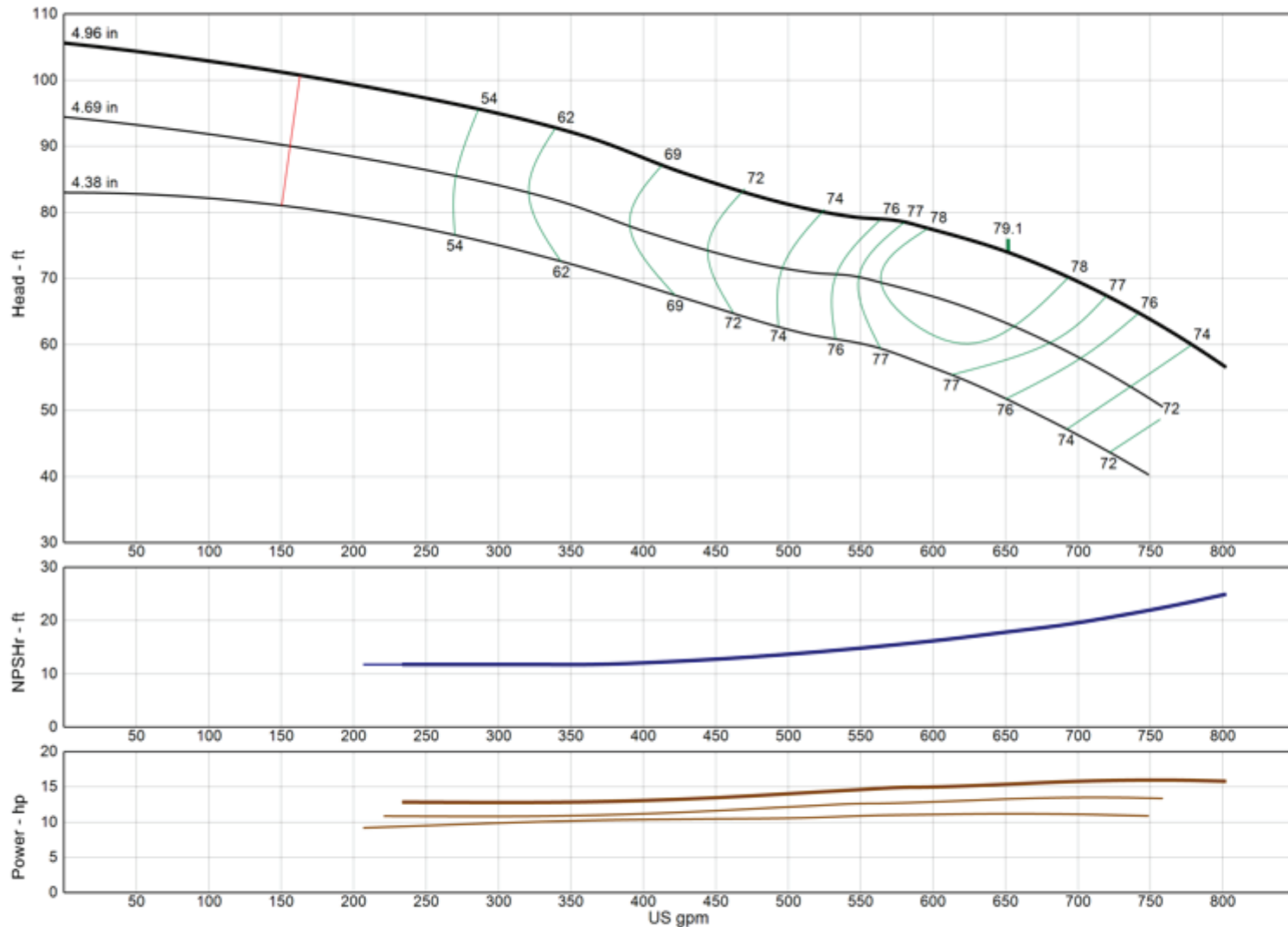
Lubbock, Texas

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MODEL 7TSHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7TSHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3505
Thrust K-Factor	4.56 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.00 in
Max PSI	800 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

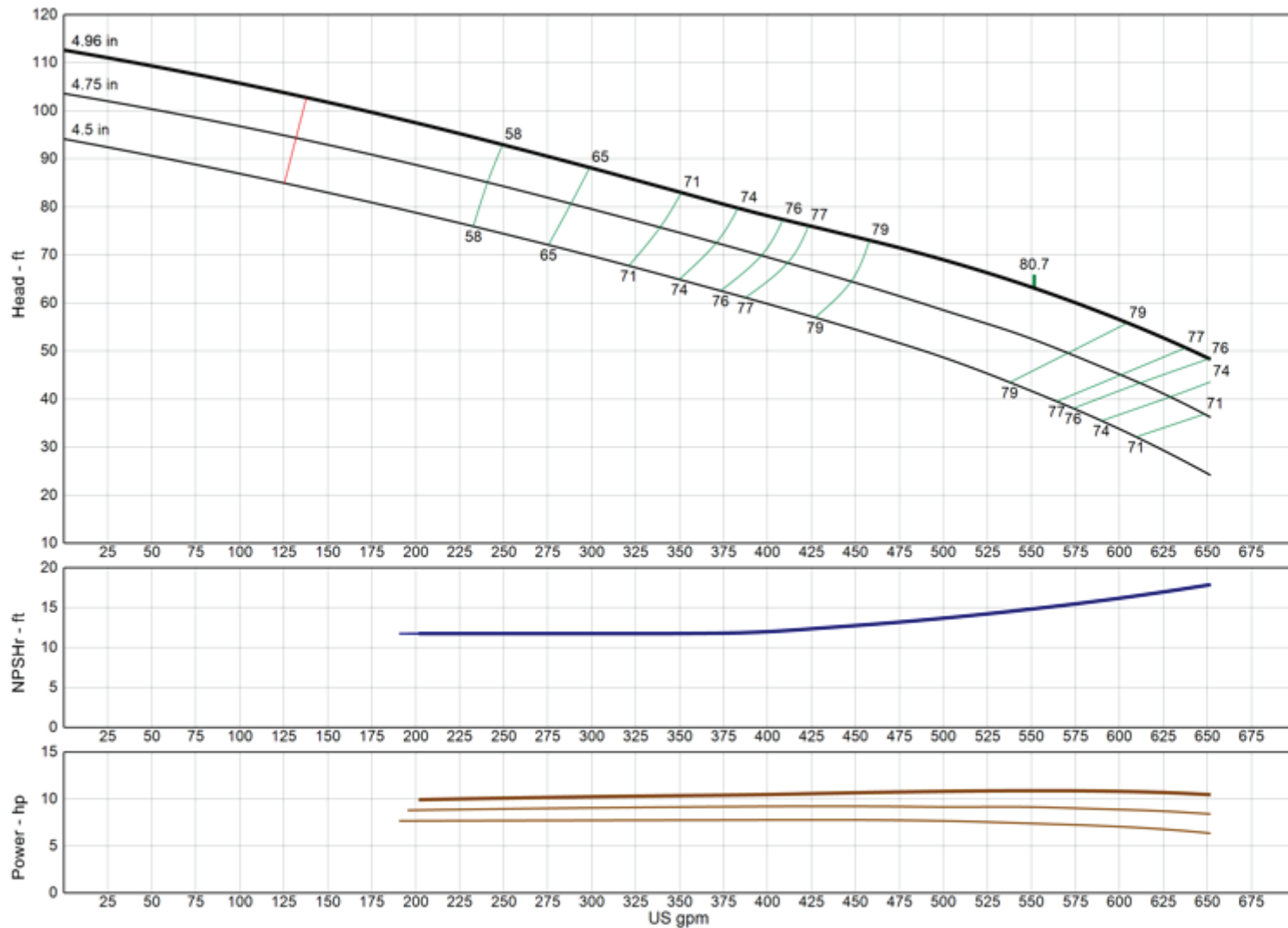
Lubbock, Texas

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MODEL 7TSLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7TSLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3630
Thrust K-Factor	4.50 lb/ft
Bowl OD	7.50 in
Bowl Lateral	0.00 in
Max PSI	800 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

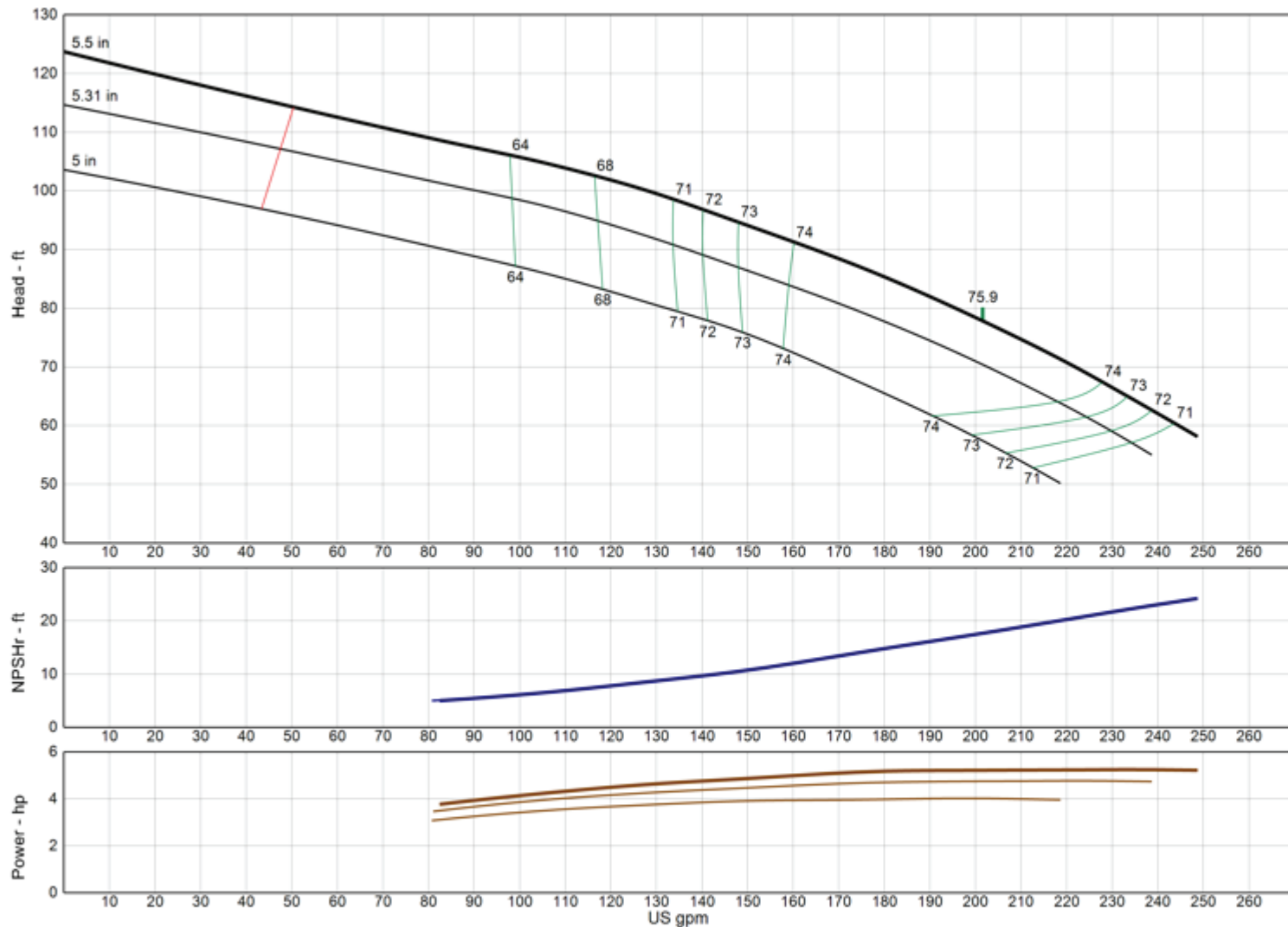
Lubbock, Texas

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MODEL 7WSELC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7WSELC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1875
Thrust K-Factor	2.63 lb/ft
Bowl OD	7.13 in
Bowl Lateral	0.00 in
Max PSI	770 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

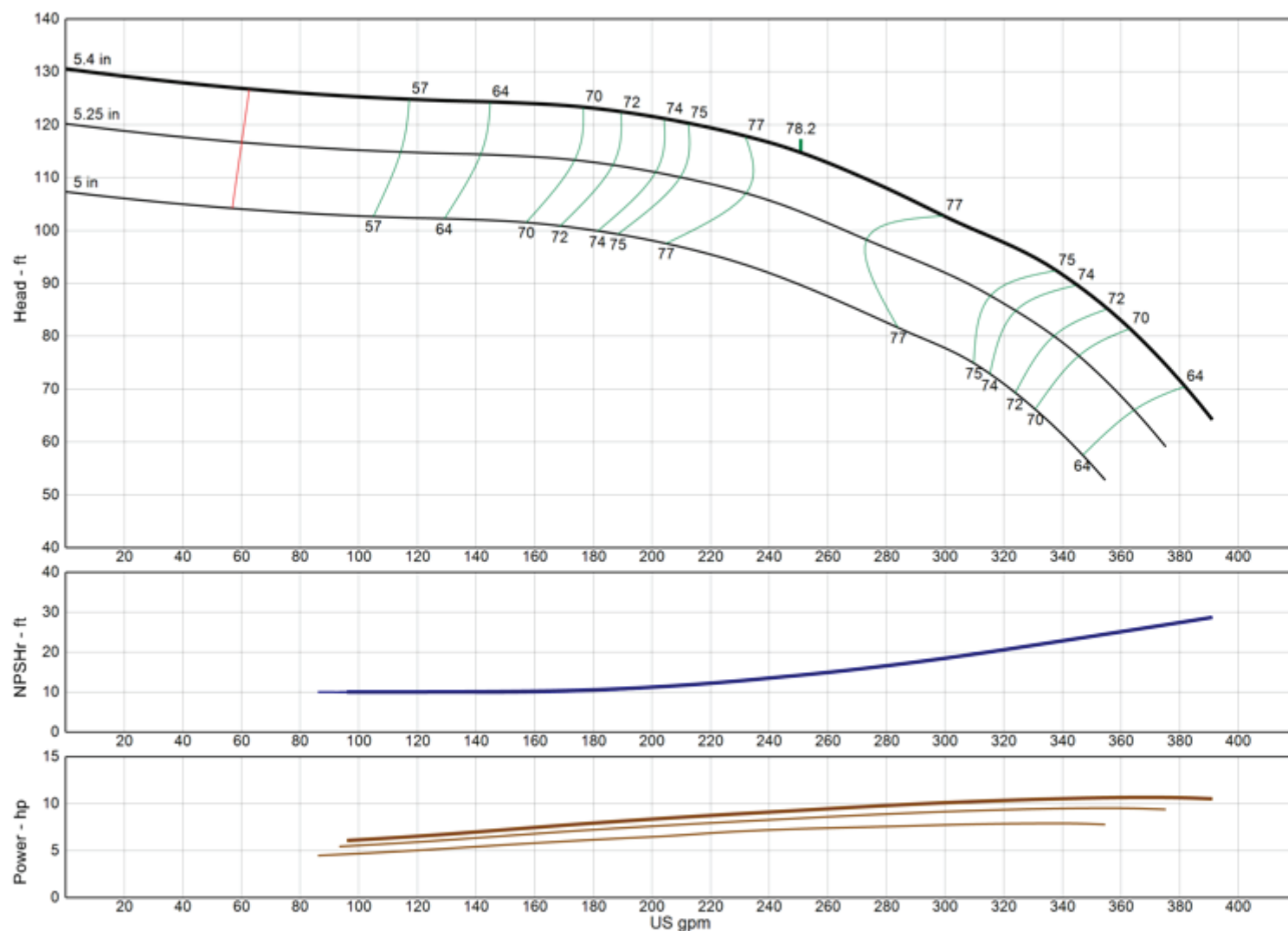
Lubbock, Texas

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MODEL 7WSHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7WSHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1565
Thrust K-Factor	2.63 lb/ft
Bowl OD	7.13 in
Bowl Lateral	0.50 in
Max PSI	770 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

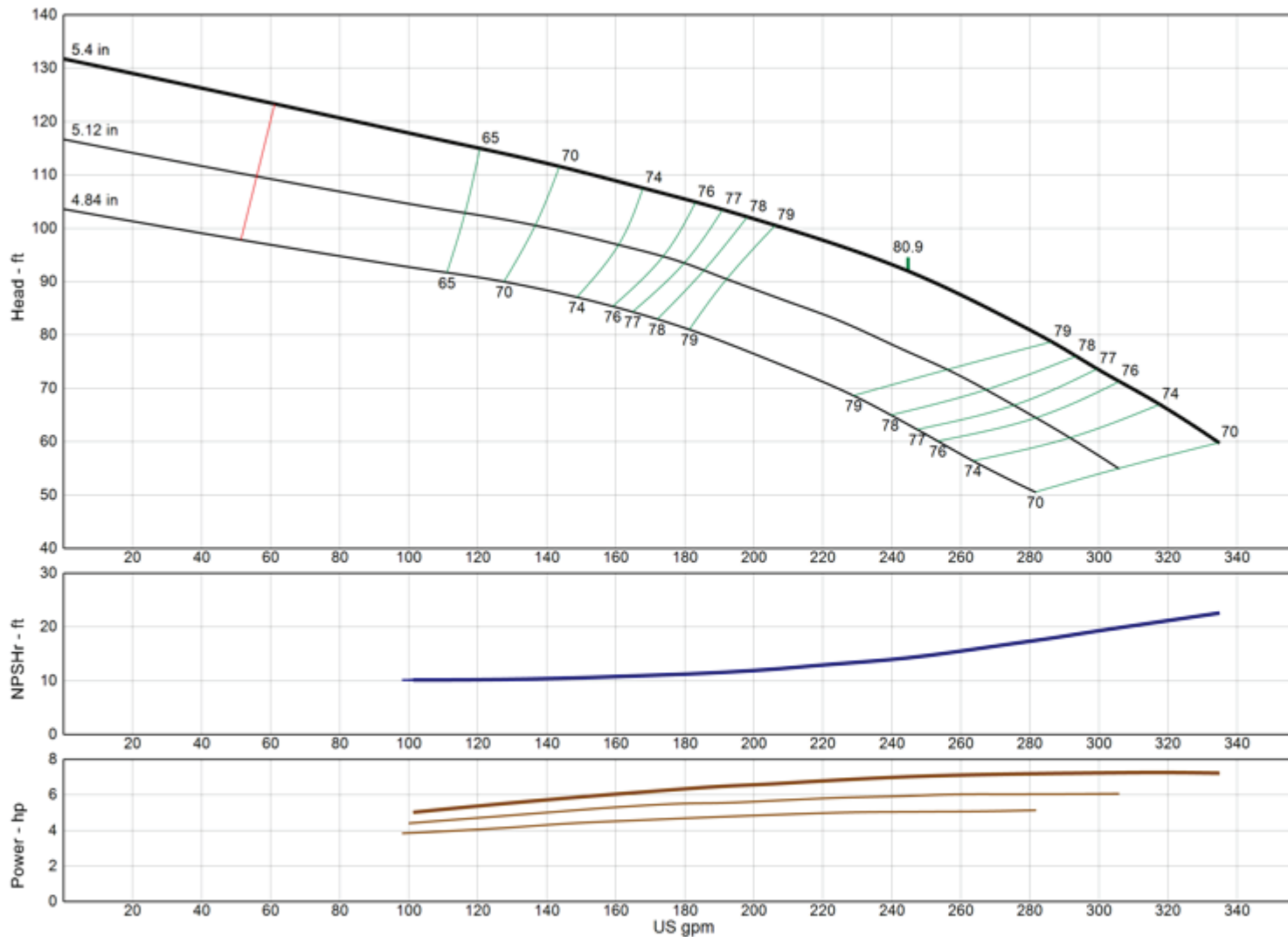
Lubbock, Texas

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MODEL 7WSLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	7WSLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-1.0
3-STAGE	-0.5
4-STAGE	0.0
Impeller Type	Enclosed
Ns	1820
Thrust K-Factor	2.63 lb/ft
Bowl OD	7.13 in
Bowl Lateral	0.00 in
Max PSI	770 psi
Thd Disch Size	4", 6"

TURBINE OPERATIONS

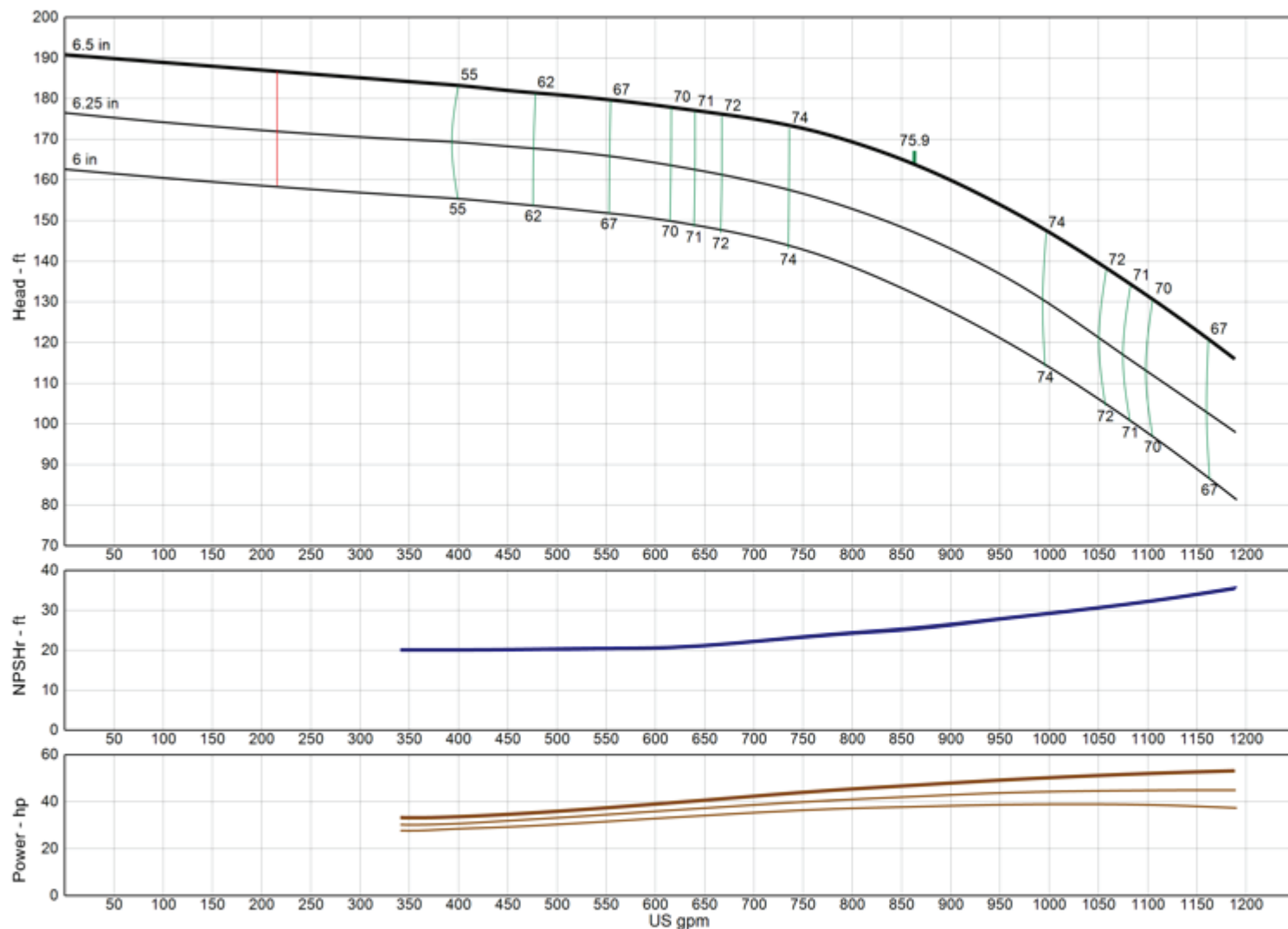
Lubbock, Texas

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MODEL 9CNHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	9CNHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2220
Thrust K-Factor	3.10 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.00 in
Max PSI	880 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

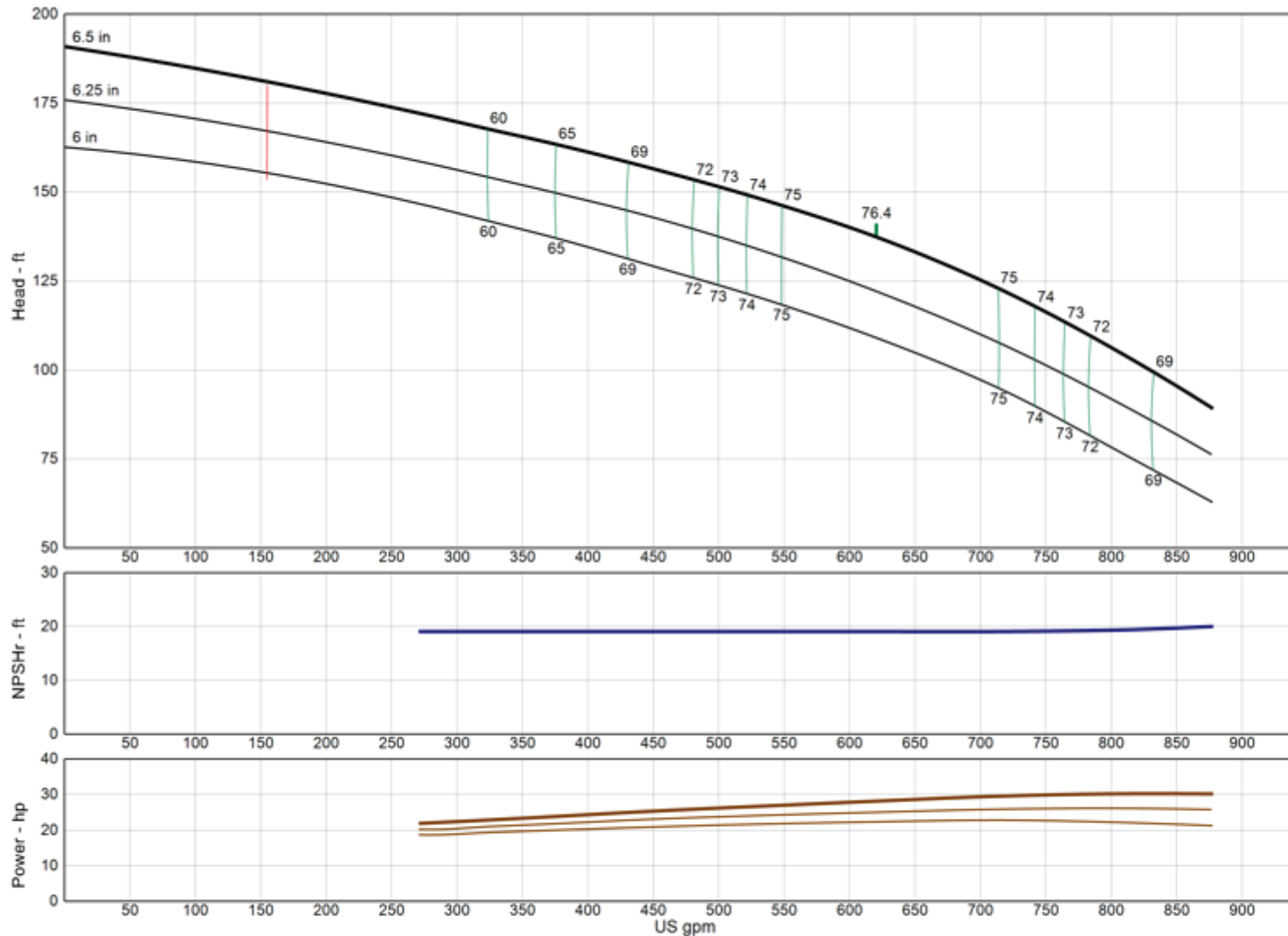
Lubbock, Texas

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MODEL 9CNLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	9CNLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	0.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	2150
Thrust K-Factor	4.90 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.00 in
Max PSI	880 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

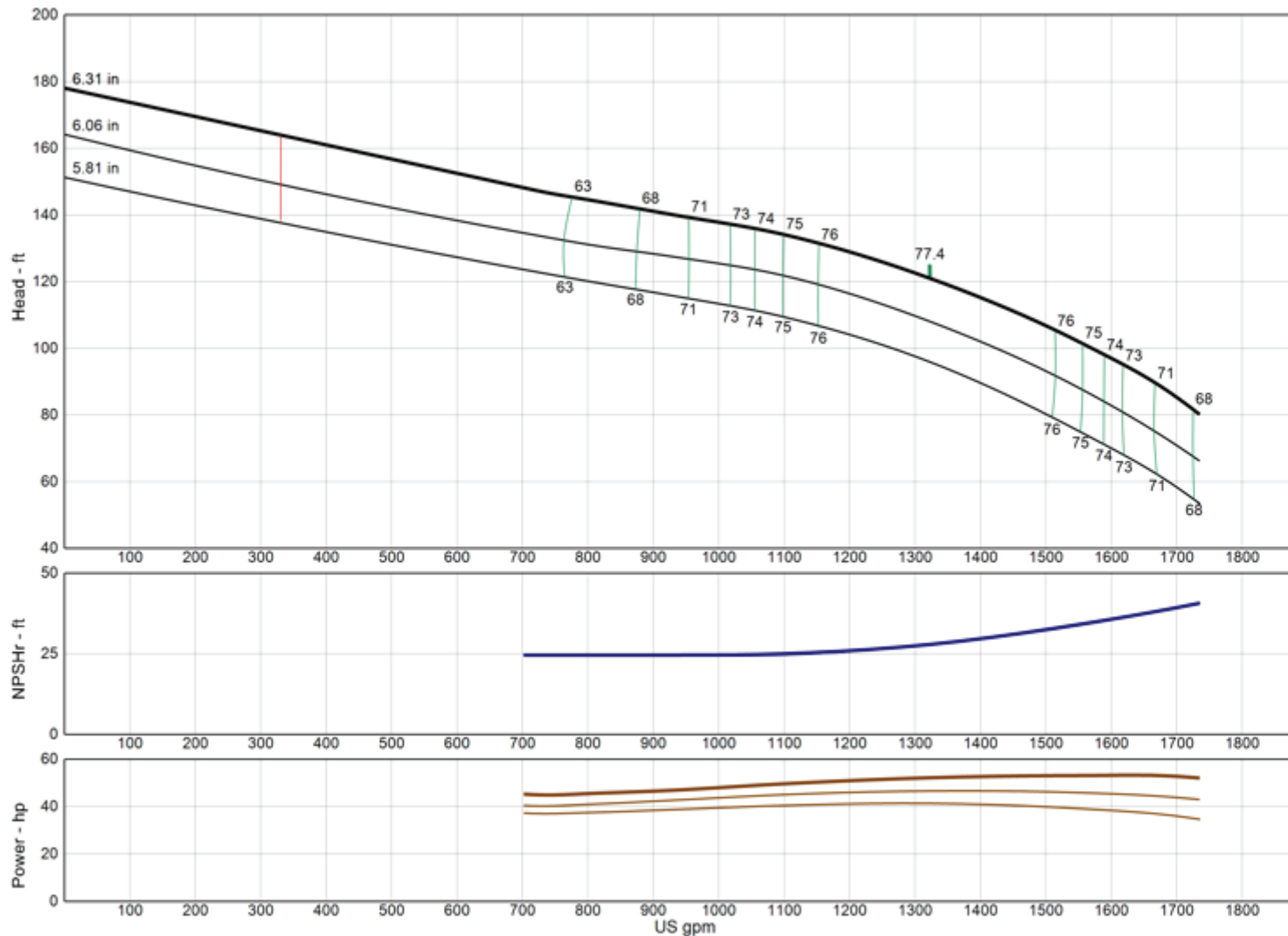
Lubbock, Texas

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MODEL 9TNHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	9TNHC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-0.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3550
Thrust K-Factor	9.00 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.00 in
Max PSI	890 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

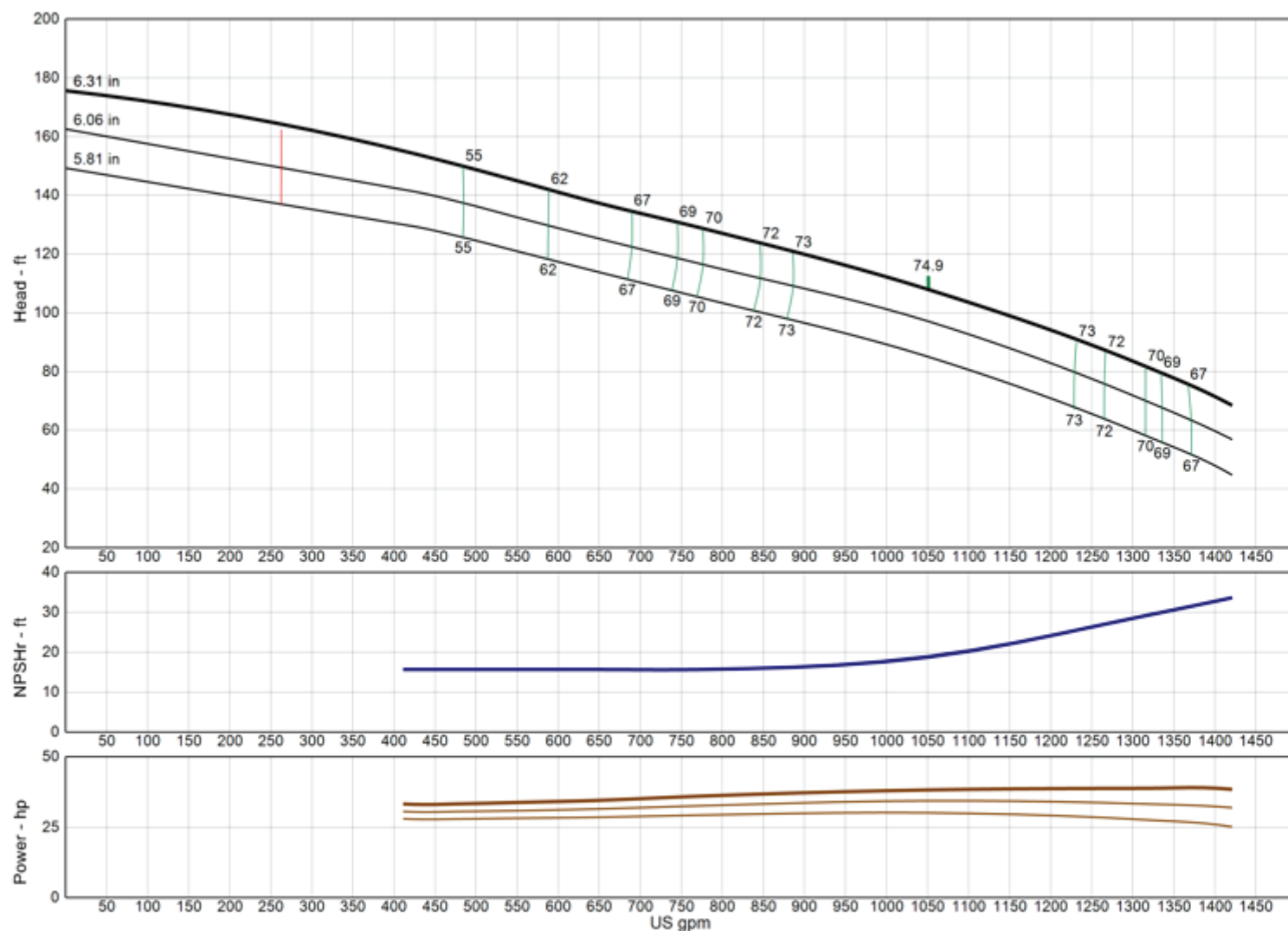
Lubbock, Texas

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MODEL 9TNLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	9TNLC
RPM	3460
Freq Poles	60 Hz 2-pole
Pump Type	Submersible SST
EFFICIENCY CORRECTION	
1-STAGE	-2.0
2-STAGE	-0.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	Enclosed
Ns	3350
Thrust K-Factor	9.00 lb/ft
Bowl OD	9.50 in
Bowl Lateral	0.00 in
Max PSI	890 psi
Thd Disch Size	6", 8"

TURBINE OPERATIONS

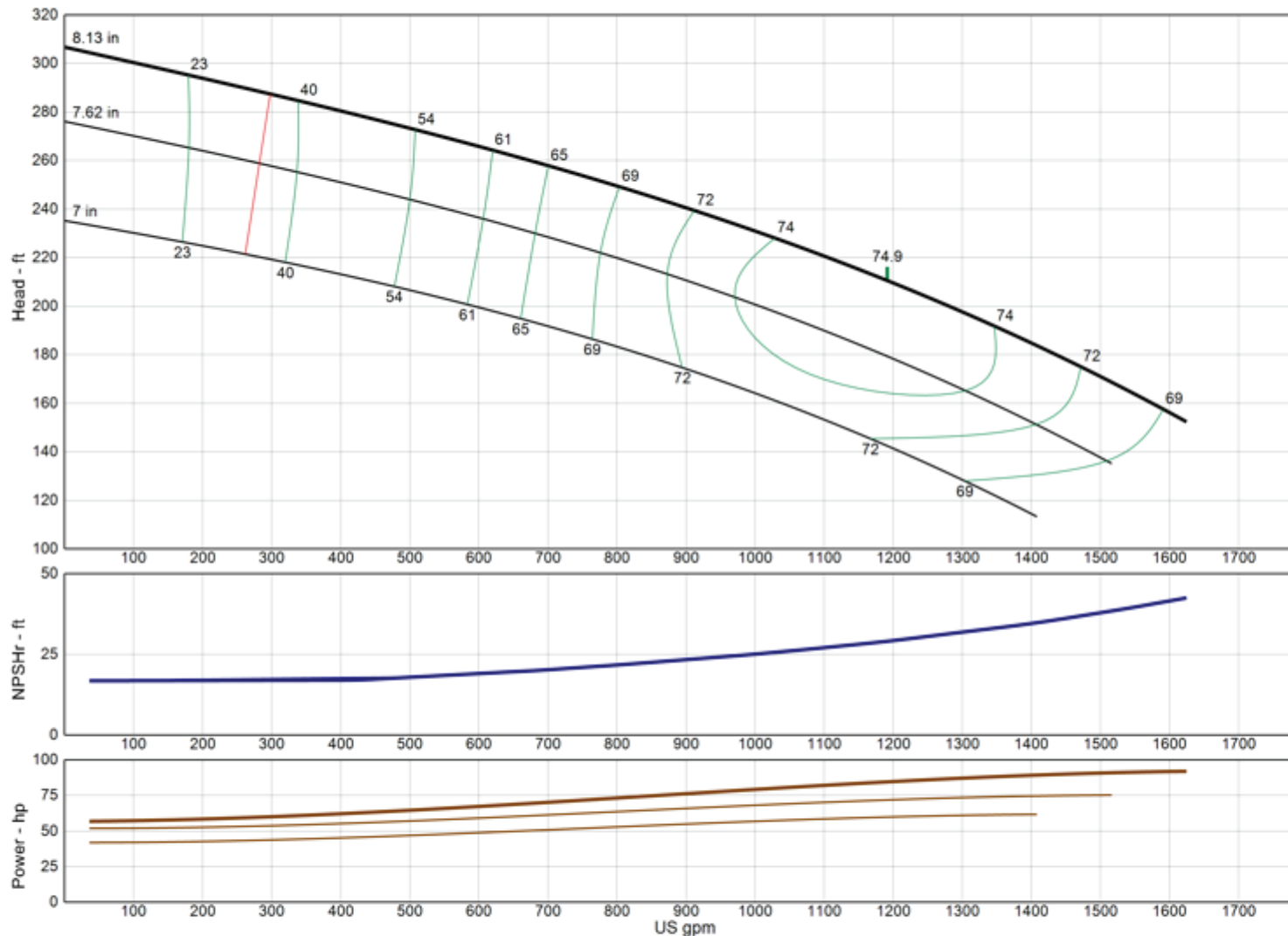
Lubbock, Texas

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MODEL 11CSLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model 11CSLC

RPM 3460

Freq | Poles 60 Hz | 2-pole

Pump Type Submersible SST

EFFICIENCY CORRECTION

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

Impeller Type Enclosed

Ns 2160

Thrust K-Factor 7.00 lb/ft

Bowl OD 11.00 in

Bowl Lateral 0.88 in

Max PSI 850 psi

Thd Disch Size 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.

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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