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Let's Solve Water

CURVES
C1200 SUB R4

Submersible Turbine Pump Curves

1200 RPM CURVES - 60 CYCLE PERFORMANCE

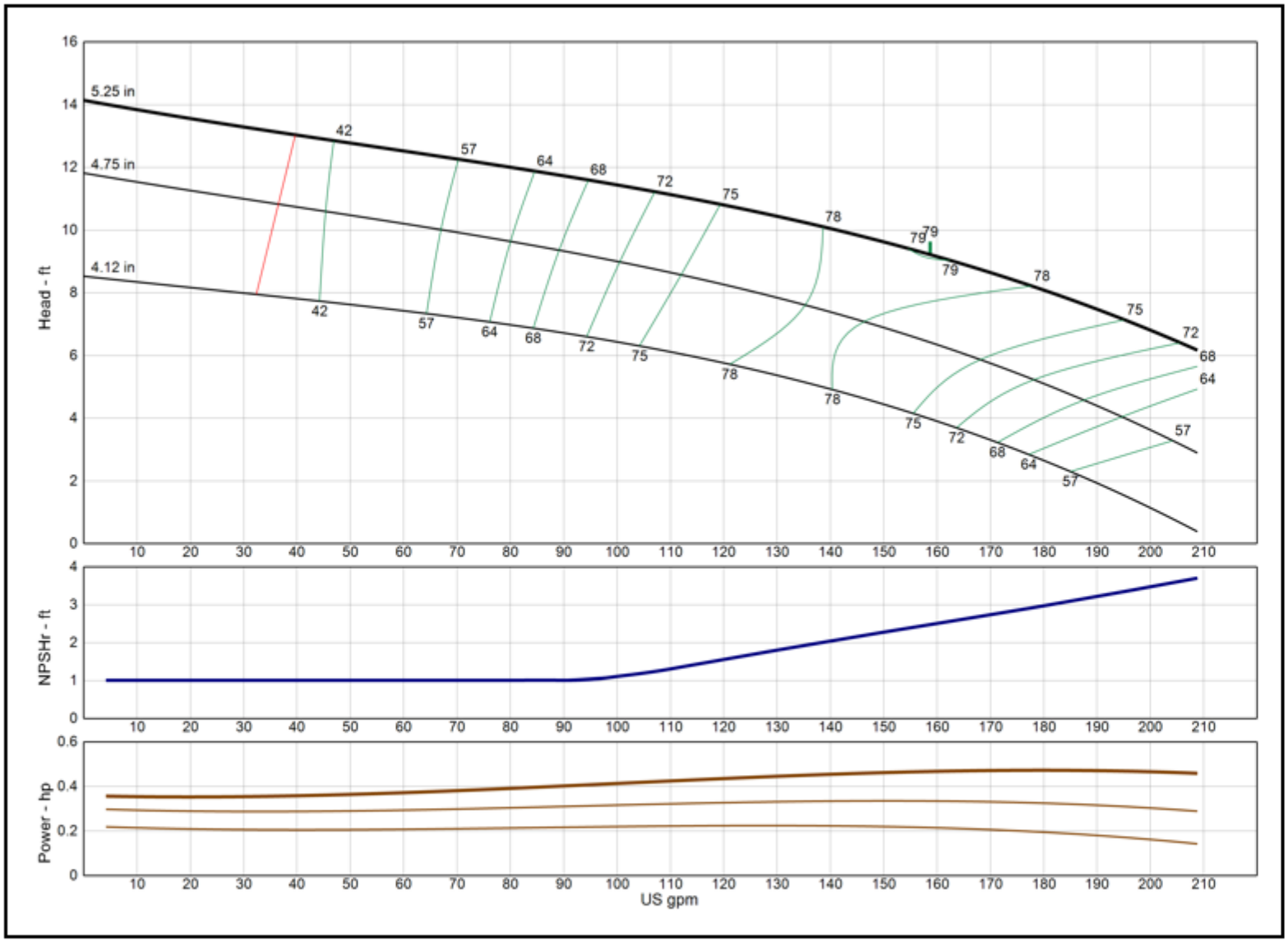
INDEX – 60 CYCLE PERFORMANCE – 1200 RPM

INDEX – 60 CYCLE PERFORMANCE – 1200 RPM

MODEL 8RJLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	8RJLC
RPM	1155
Freq | Poles	60 Hz | 6-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

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.

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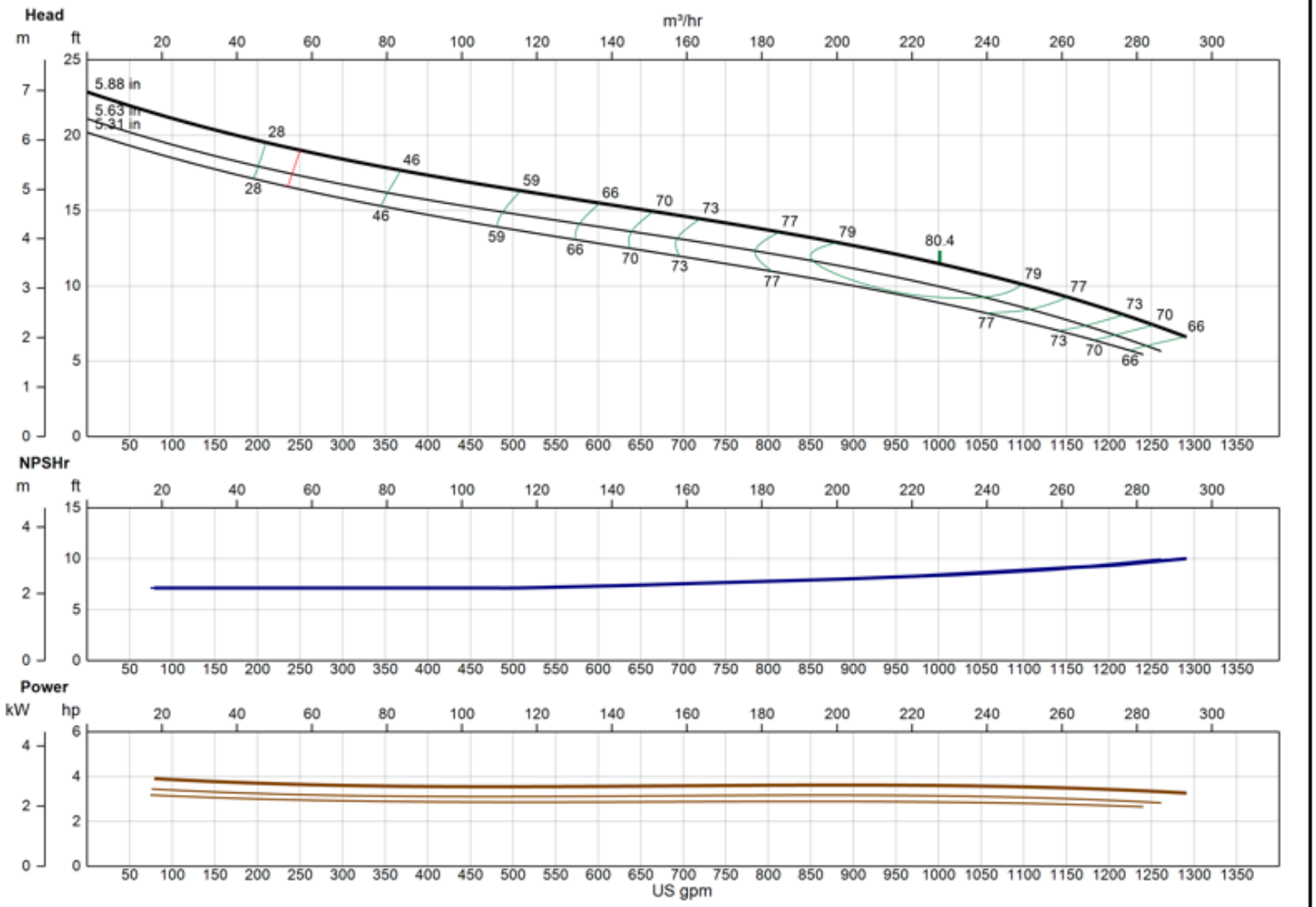
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 10LHC

(Effective April 18, 2023)

Vertical Turbine Pump



Model	10LHC
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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"

XYLEM AWS

Lubbock, TX

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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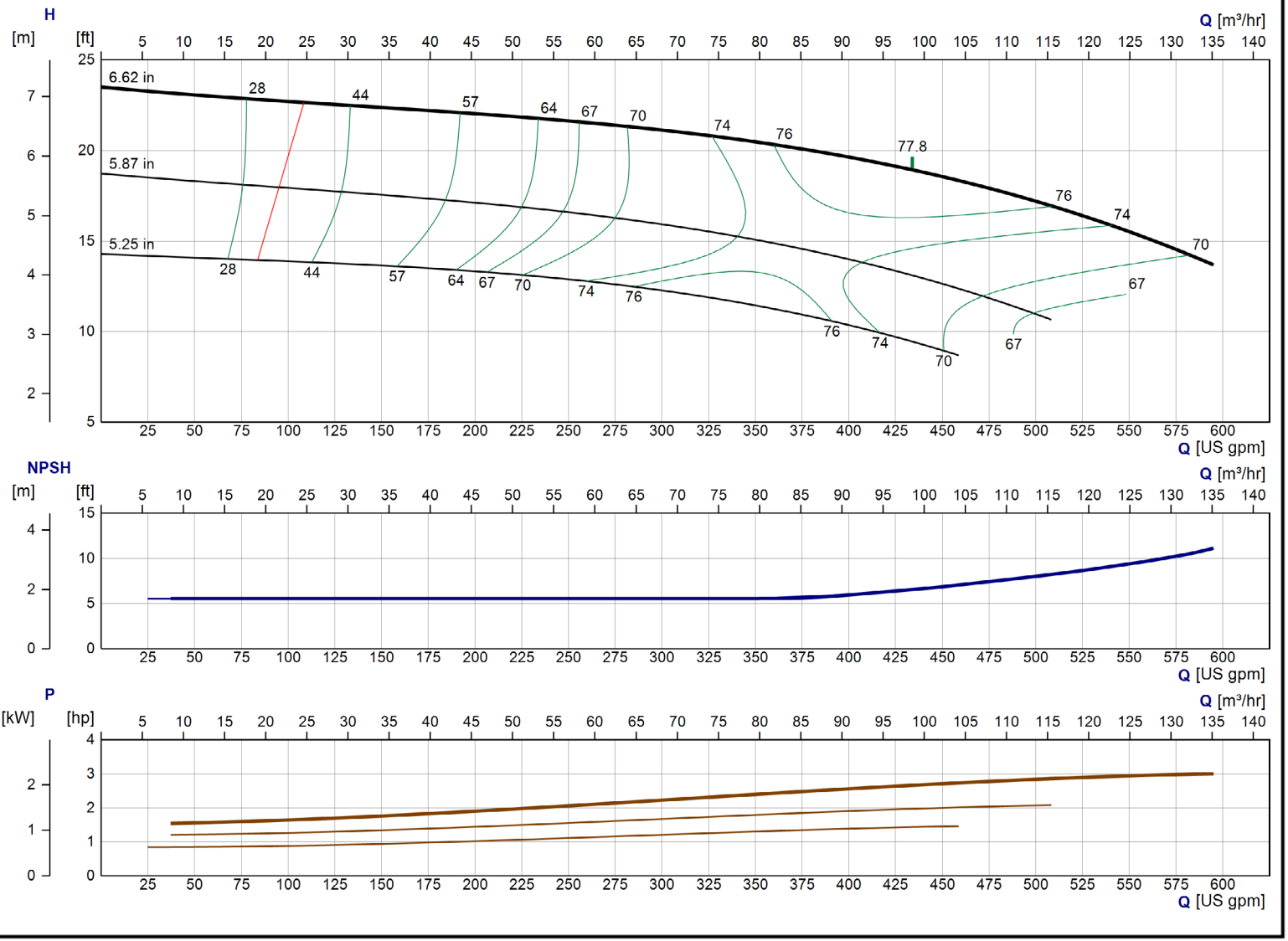
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 10RJHC

(Effective January 11, 2022)

Vertical Turbine Pump



Model	**10RJHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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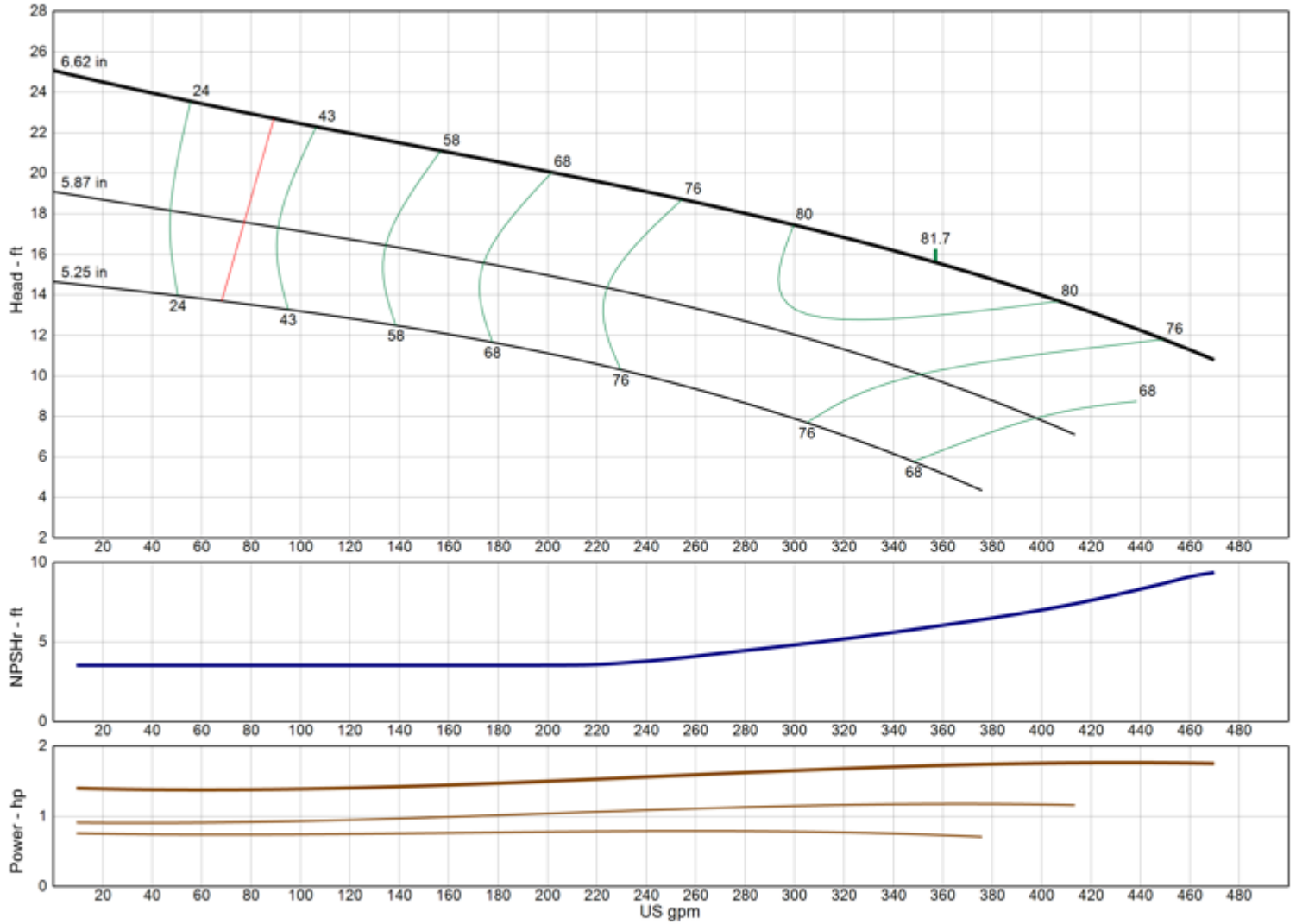
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 10RJLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	10RJLC
RPM	**1155**
Freq | Poles	60 Hz | 6-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.

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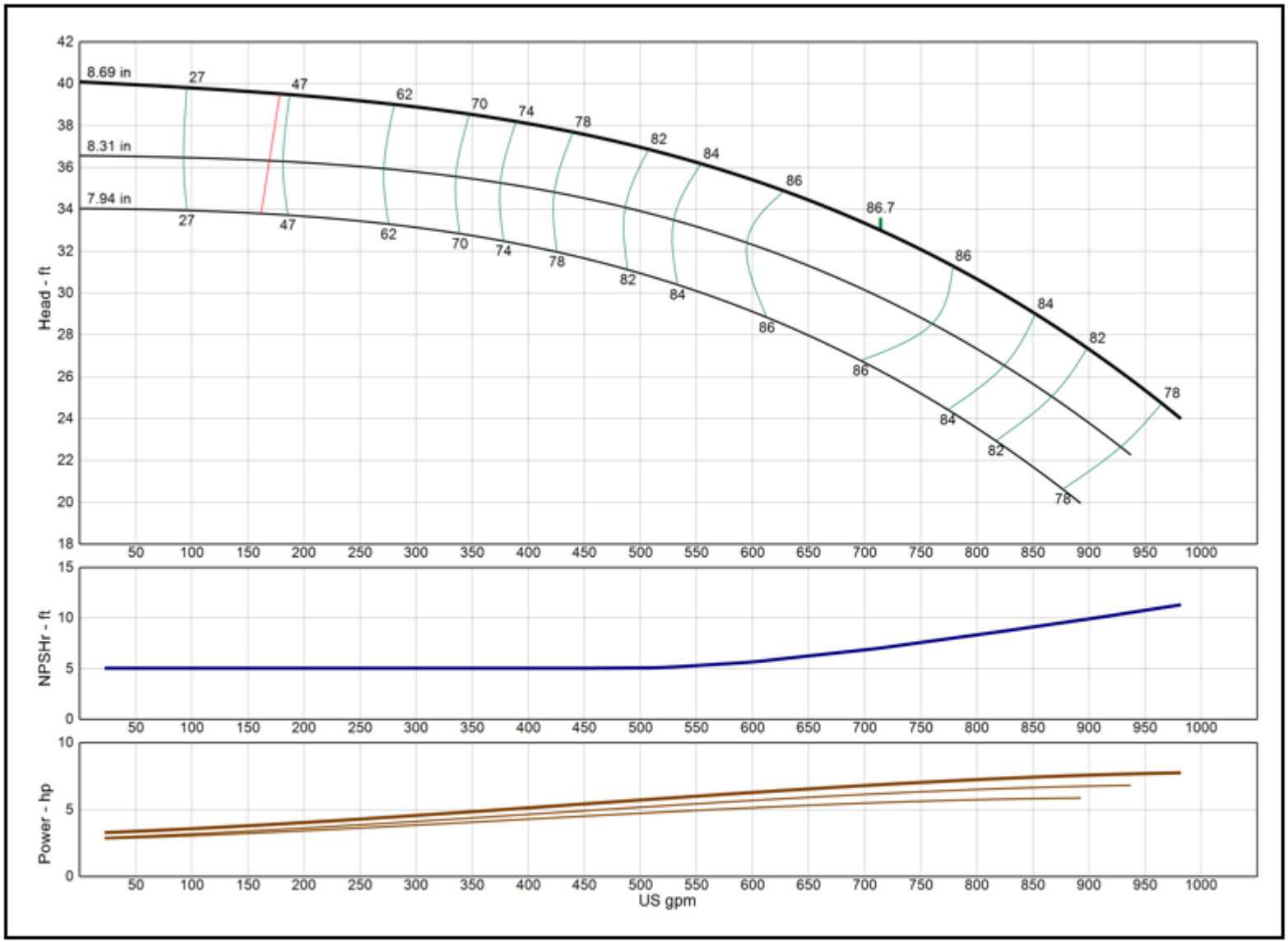
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12CHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	**12CHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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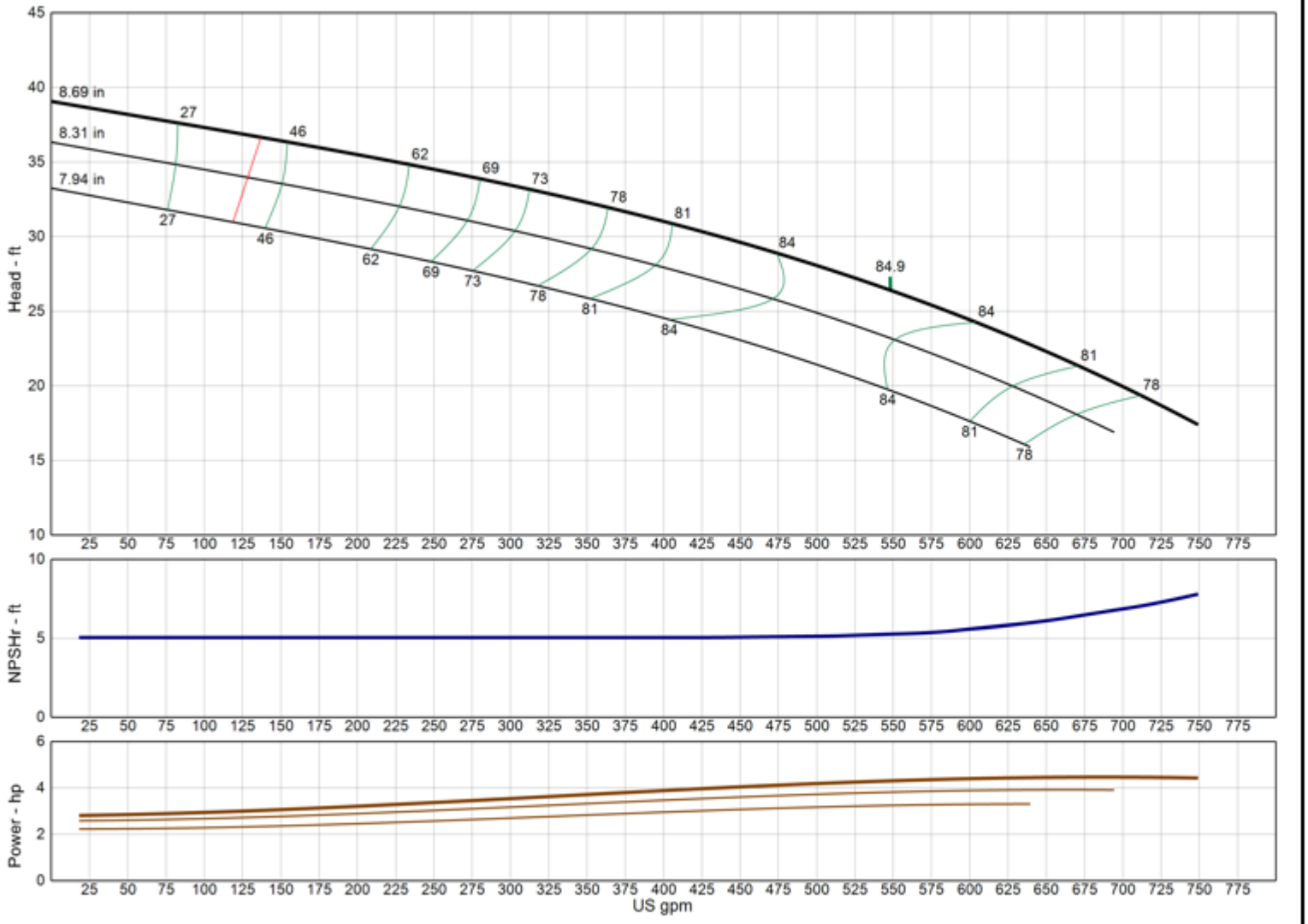
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12CLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	12CLC
RPM	1155
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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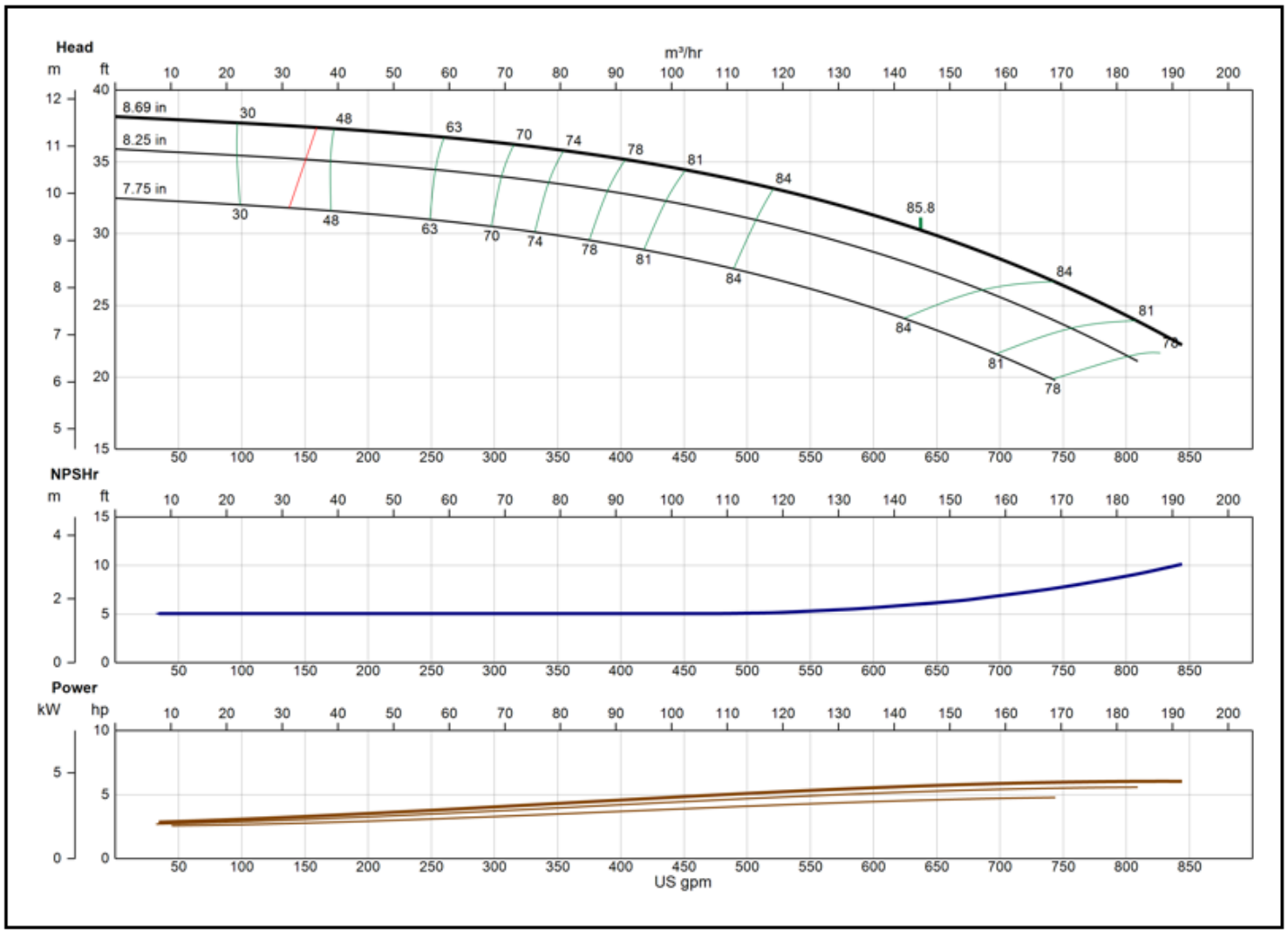
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12CMC

(Effective April 18, 2023)

Vertical Turbine Pump



Model	12CMC
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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"

XYLEM AWS

Lubbock, TX

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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Let's Solve Water

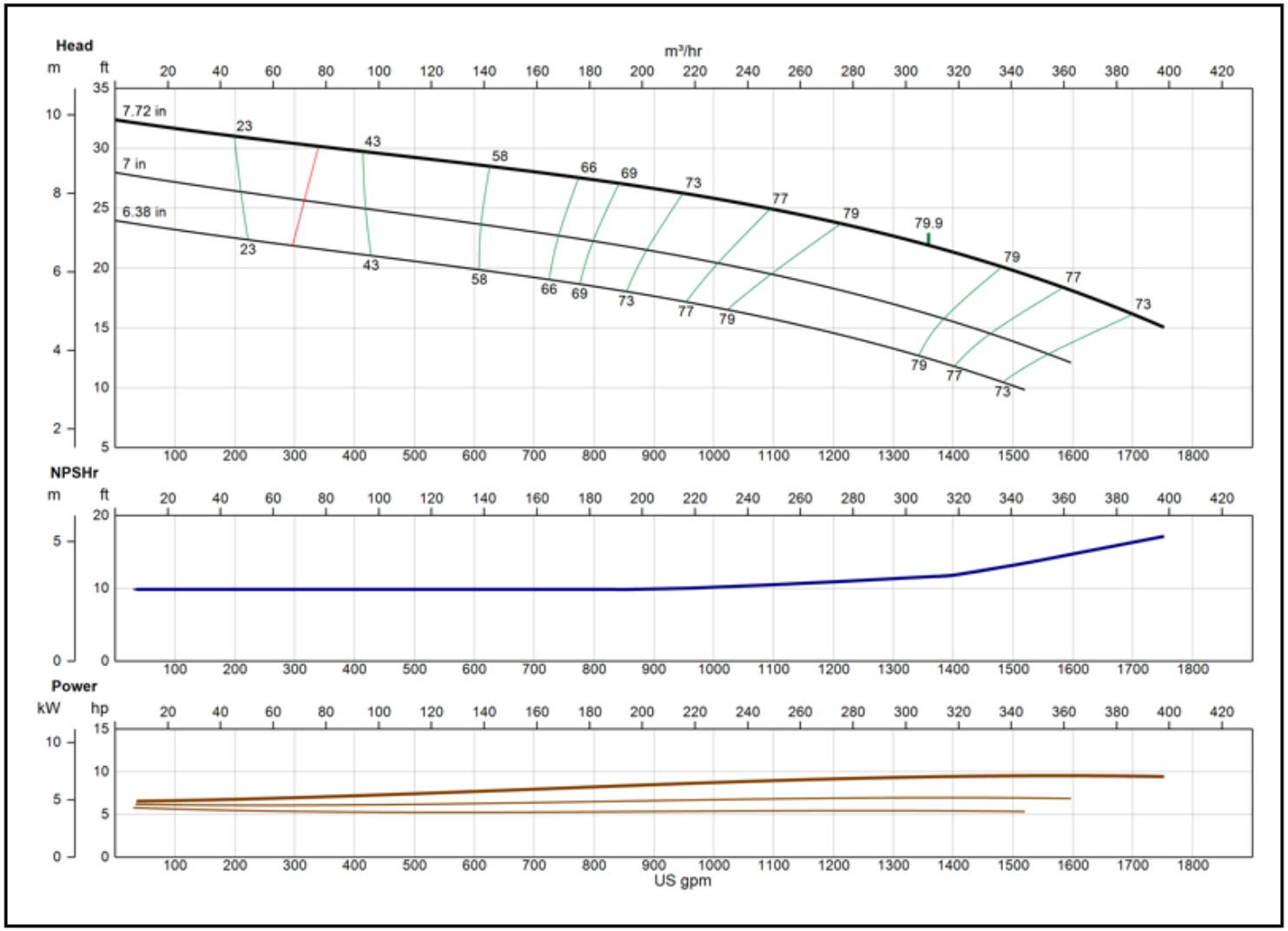
GOULDS
WATER TECHNOLOGY

Bell & Gossett®

MODEL 12FDHC

(Effective April 18, 2023)

Vertical Turbine Pump



Model	12FDHC
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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"

XYLEM AWS

Lubbock, TX

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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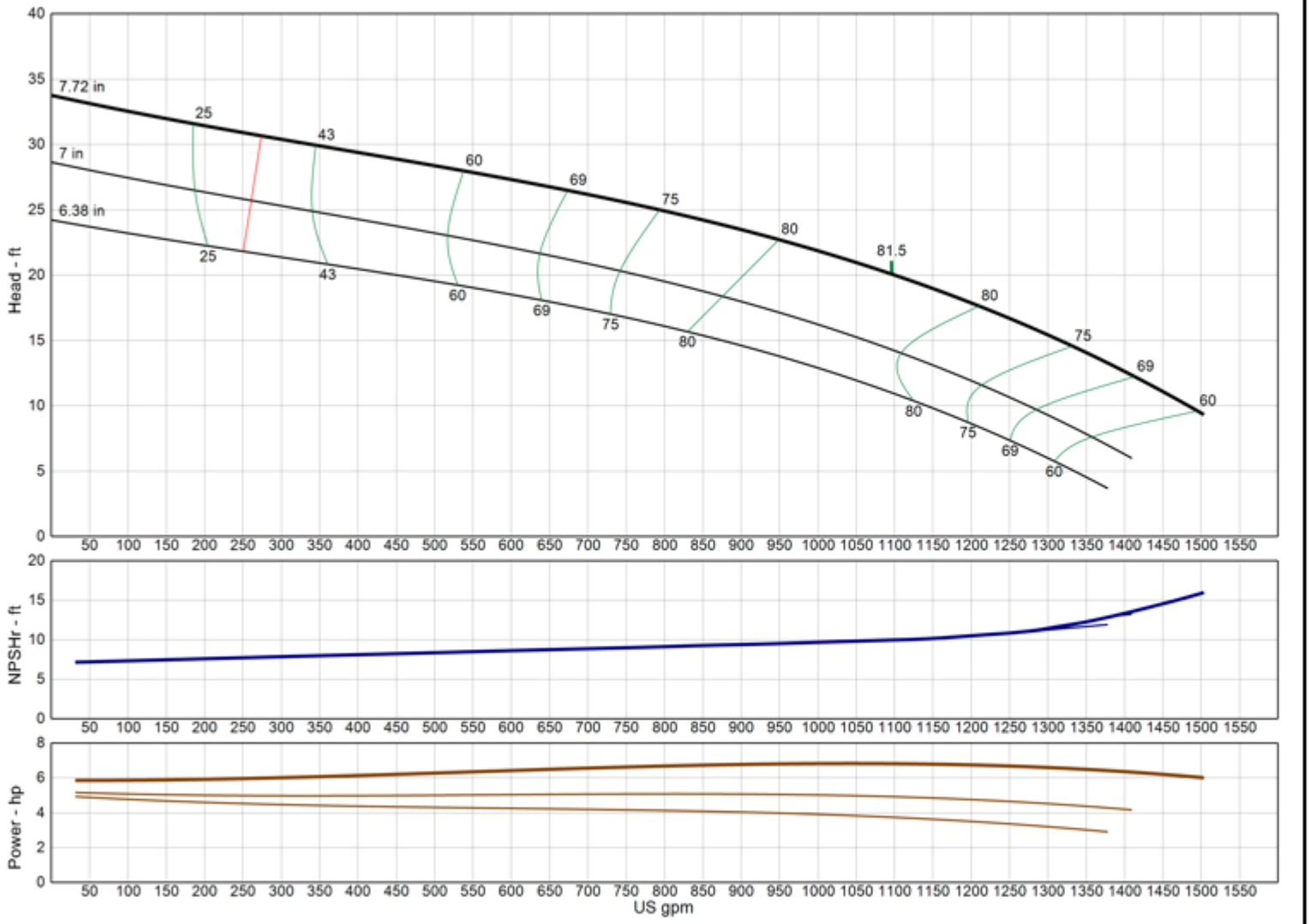
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12FDLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	12FDLC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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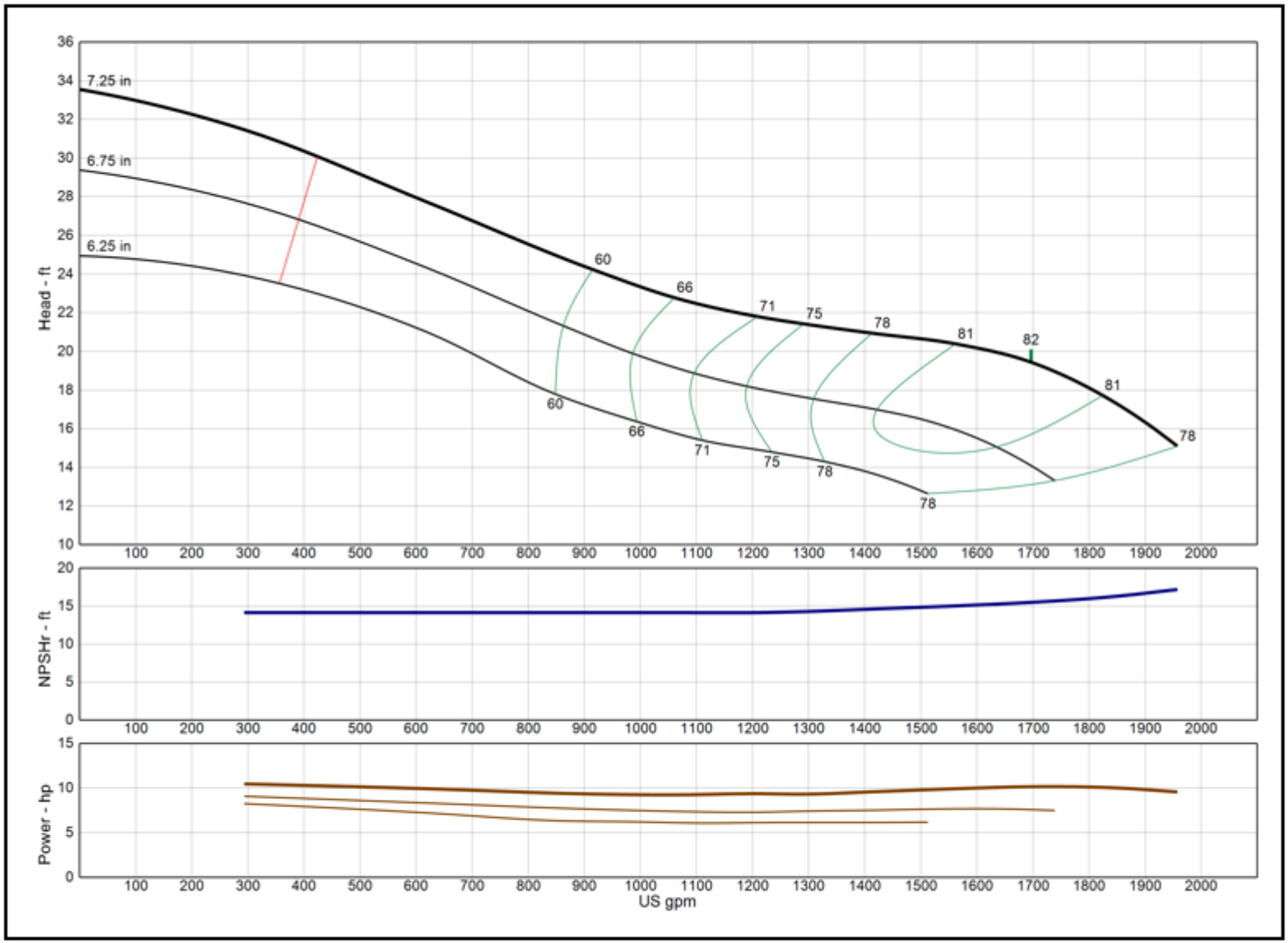
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12FRHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12FRHC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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	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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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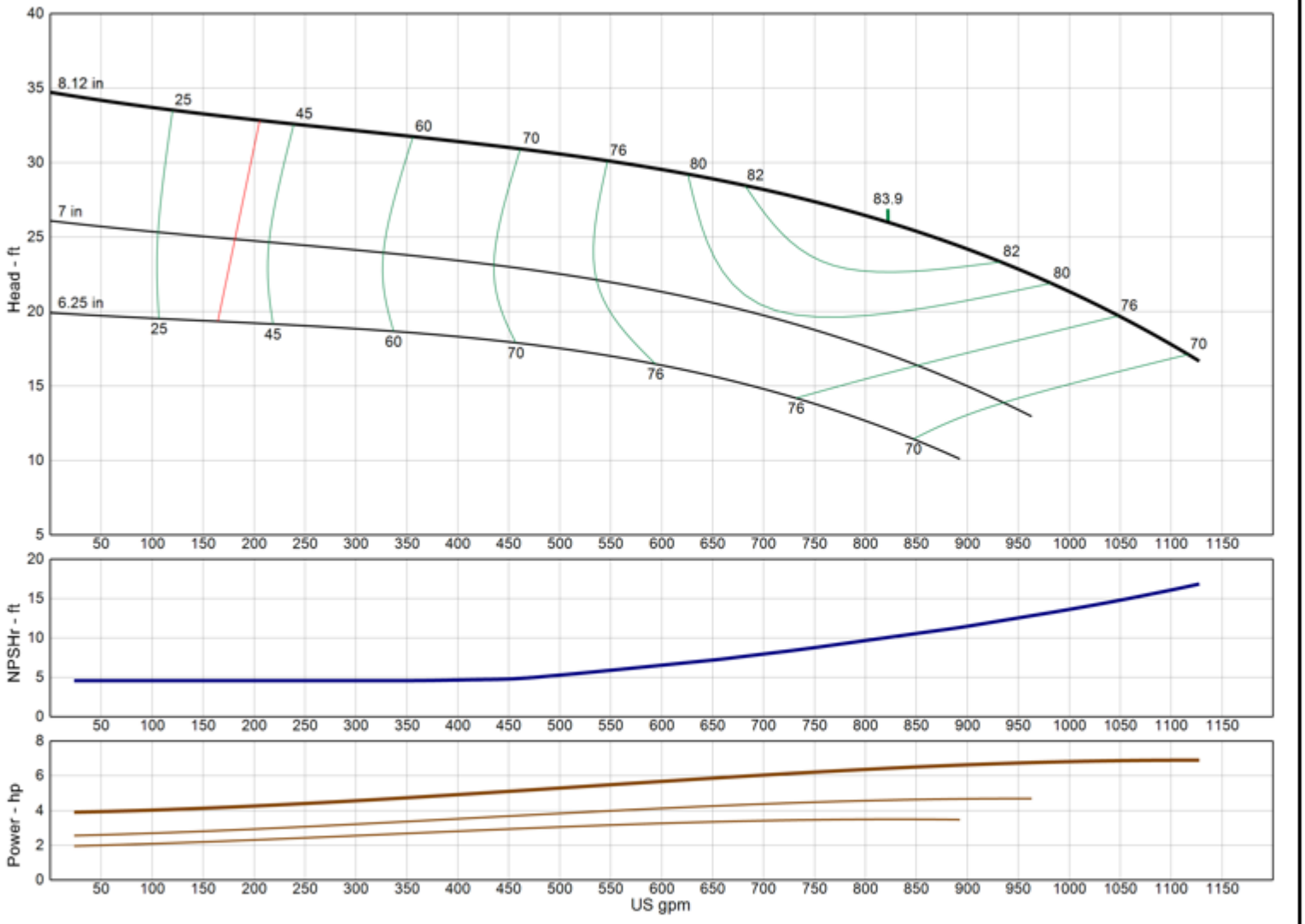
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12RJHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	**12RJHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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

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.

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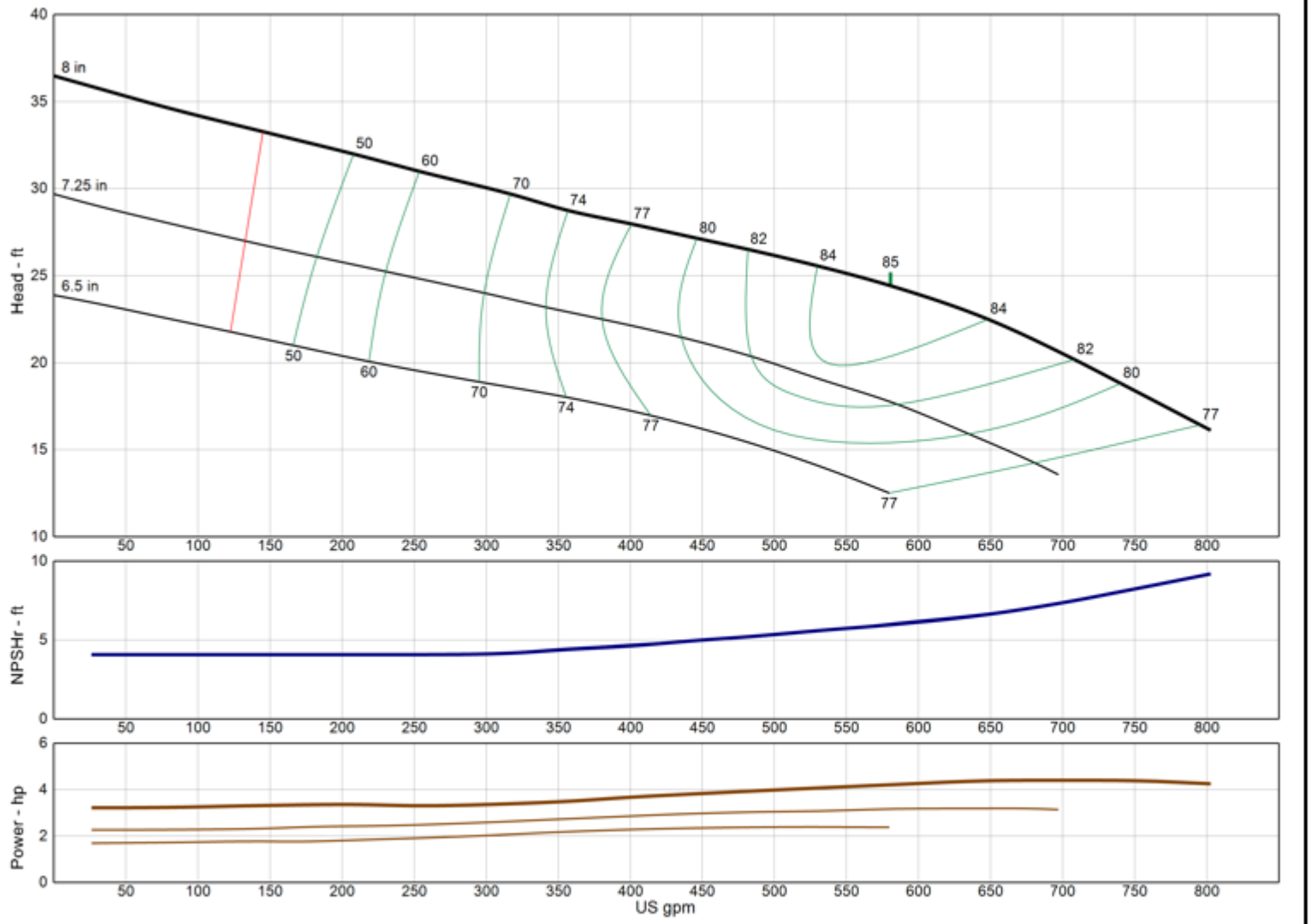
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12RJLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12RJLC
RPM	1155
Freq | Poles	60 Hz | 6-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	**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

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.

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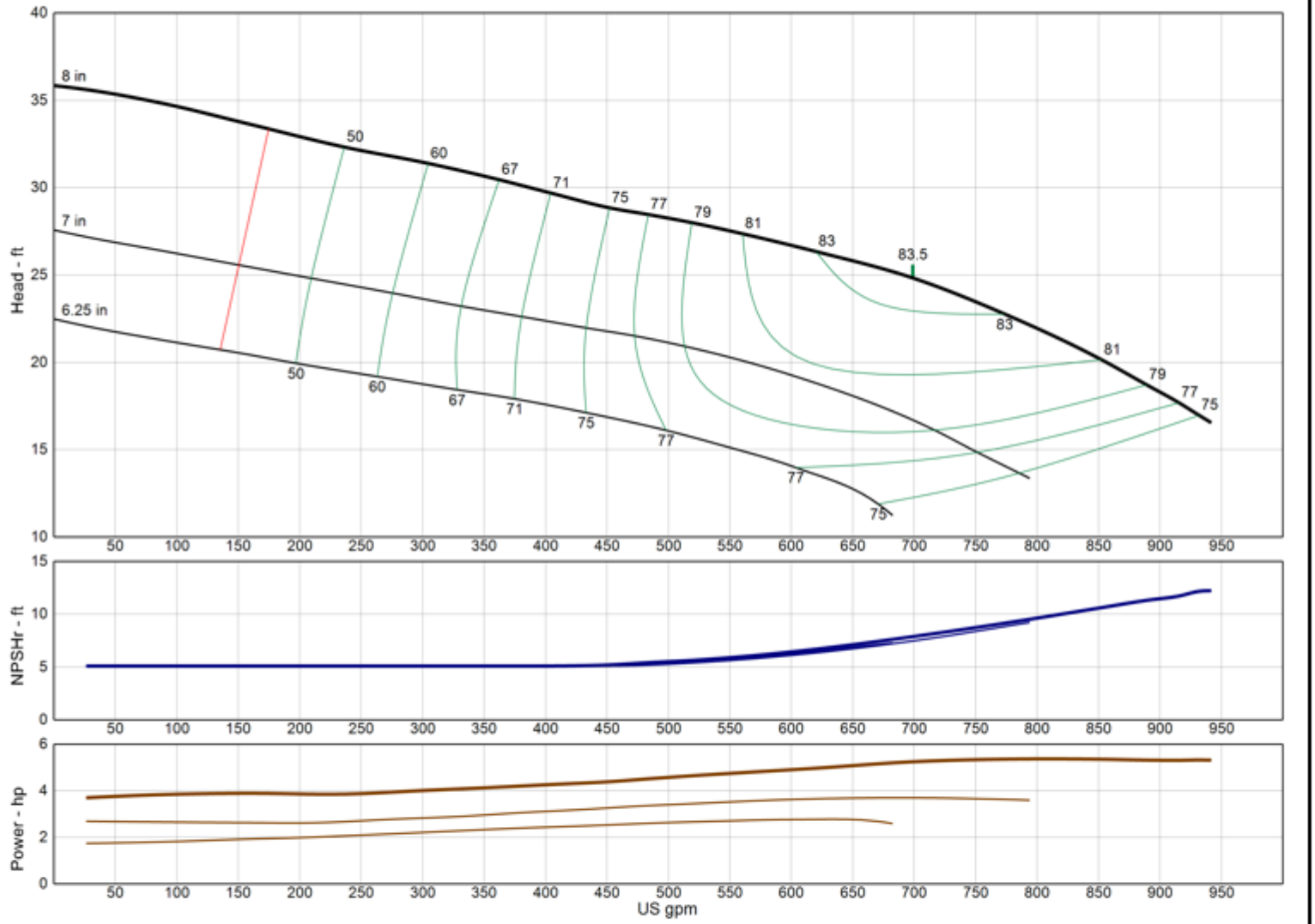
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12RJMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	12RJMC
RPM	1155
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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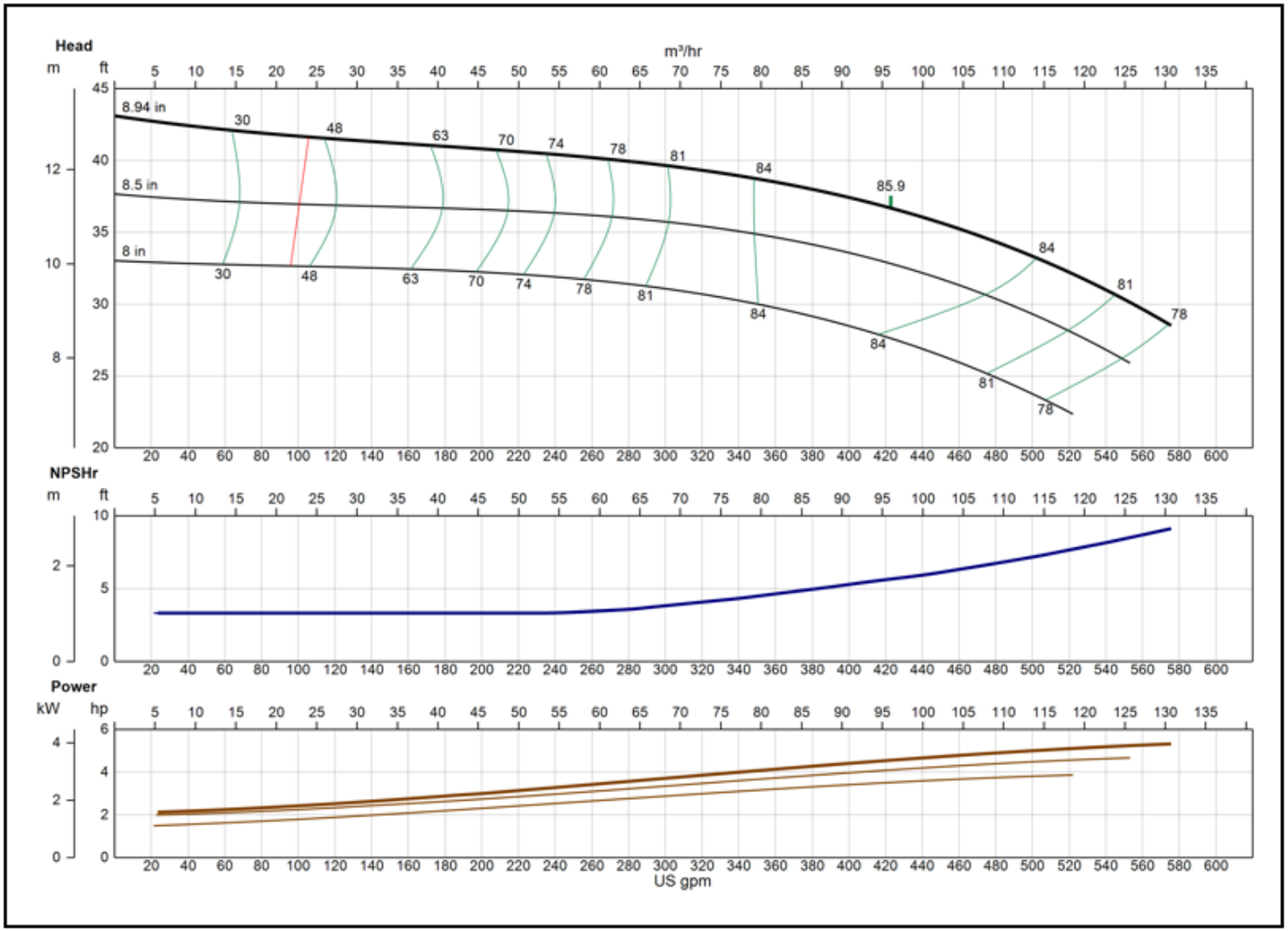
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12WAHC

(Effective April 18, 2023)

Vertical Turbine Pump



Model	12WAHC
RPM	**1155**
Freq | Poles	60 Hz | 6-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"

XYLEM AWS

Lubbock, TX

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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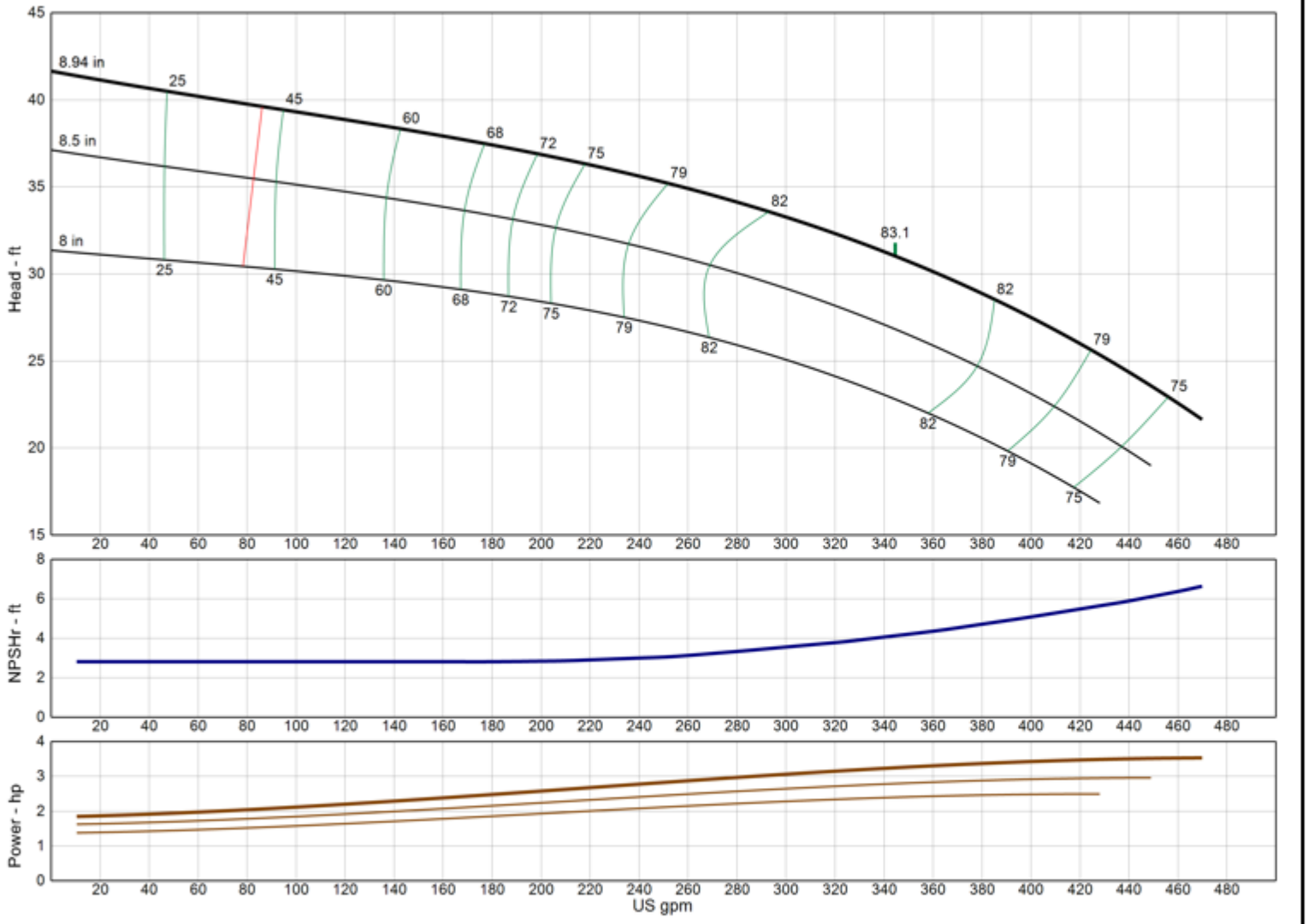
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 12WALC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	12WALC
RPM	1155
Freq | Poles	60 Hz | 6-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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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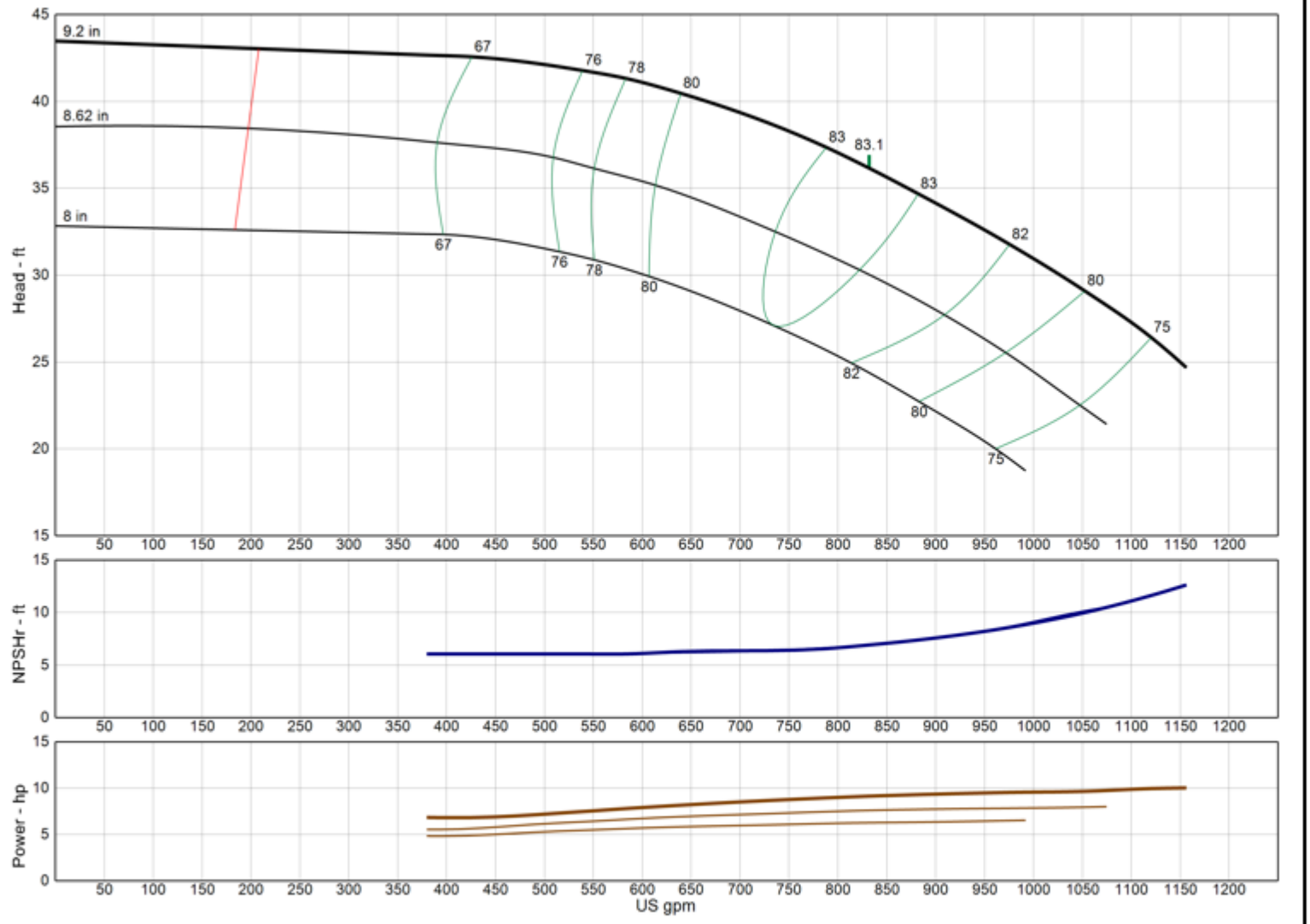
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 13CHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**13CHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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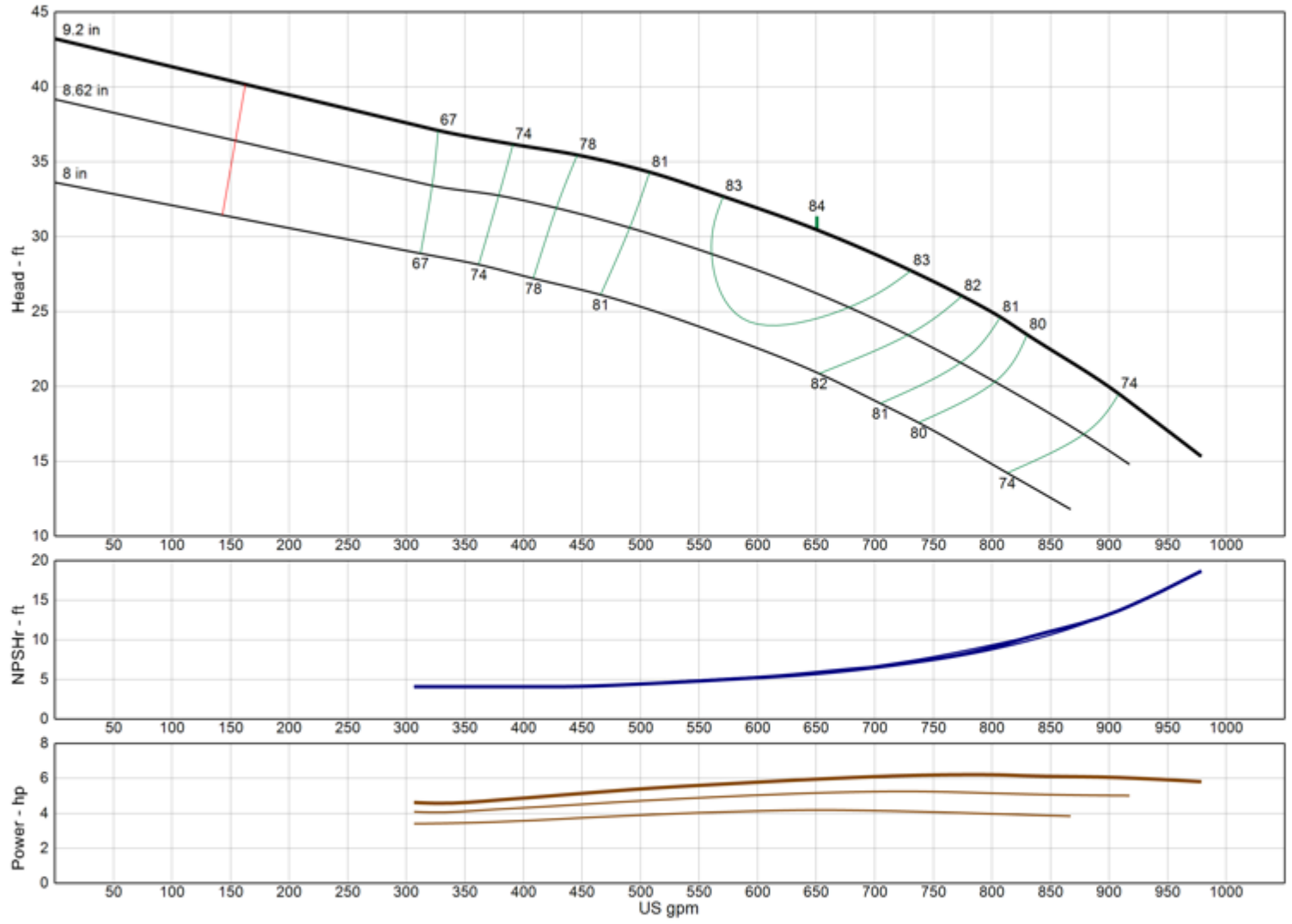
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 13CLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	13CLC
RPM	1155
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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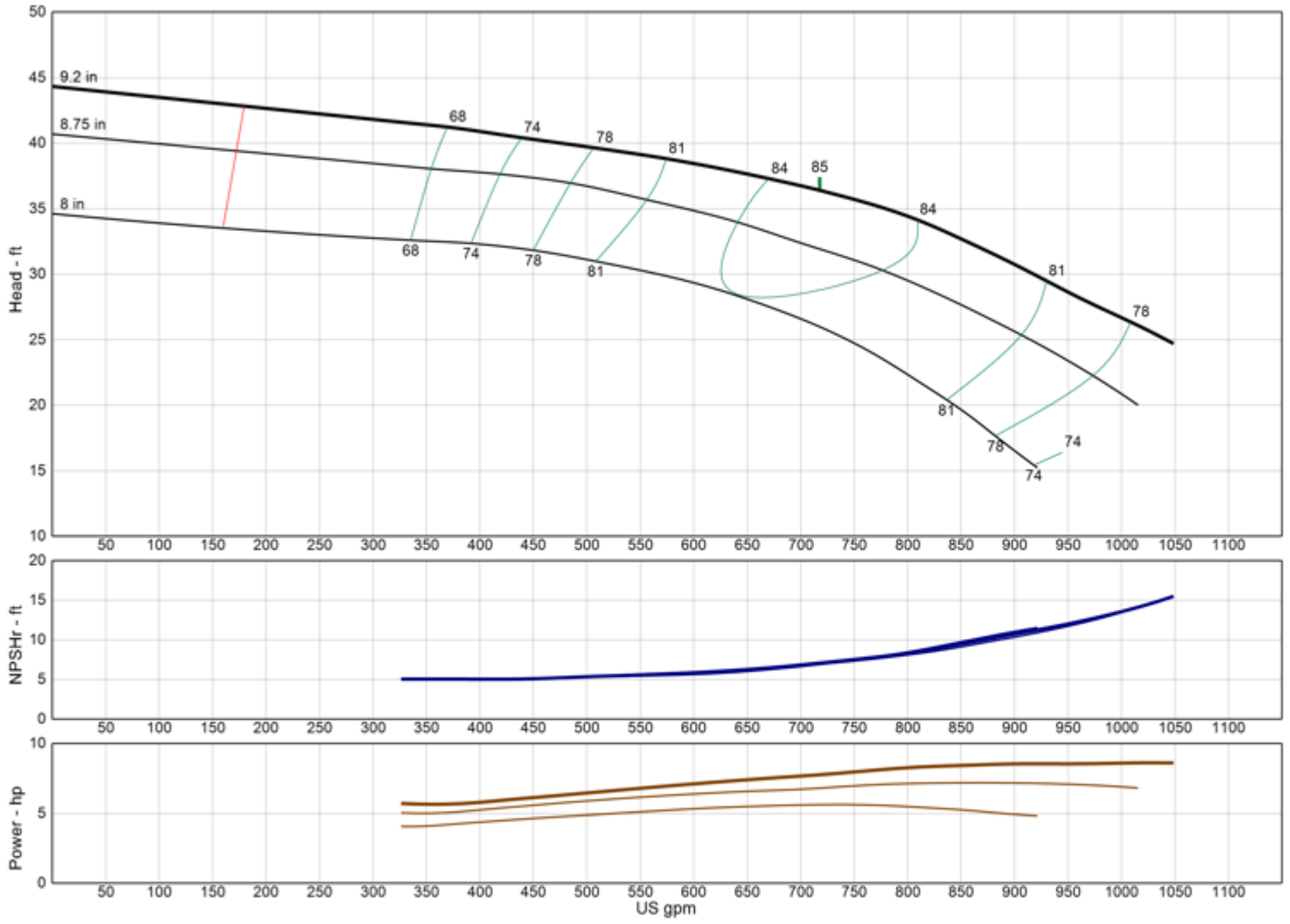
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 13CMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	13CMC
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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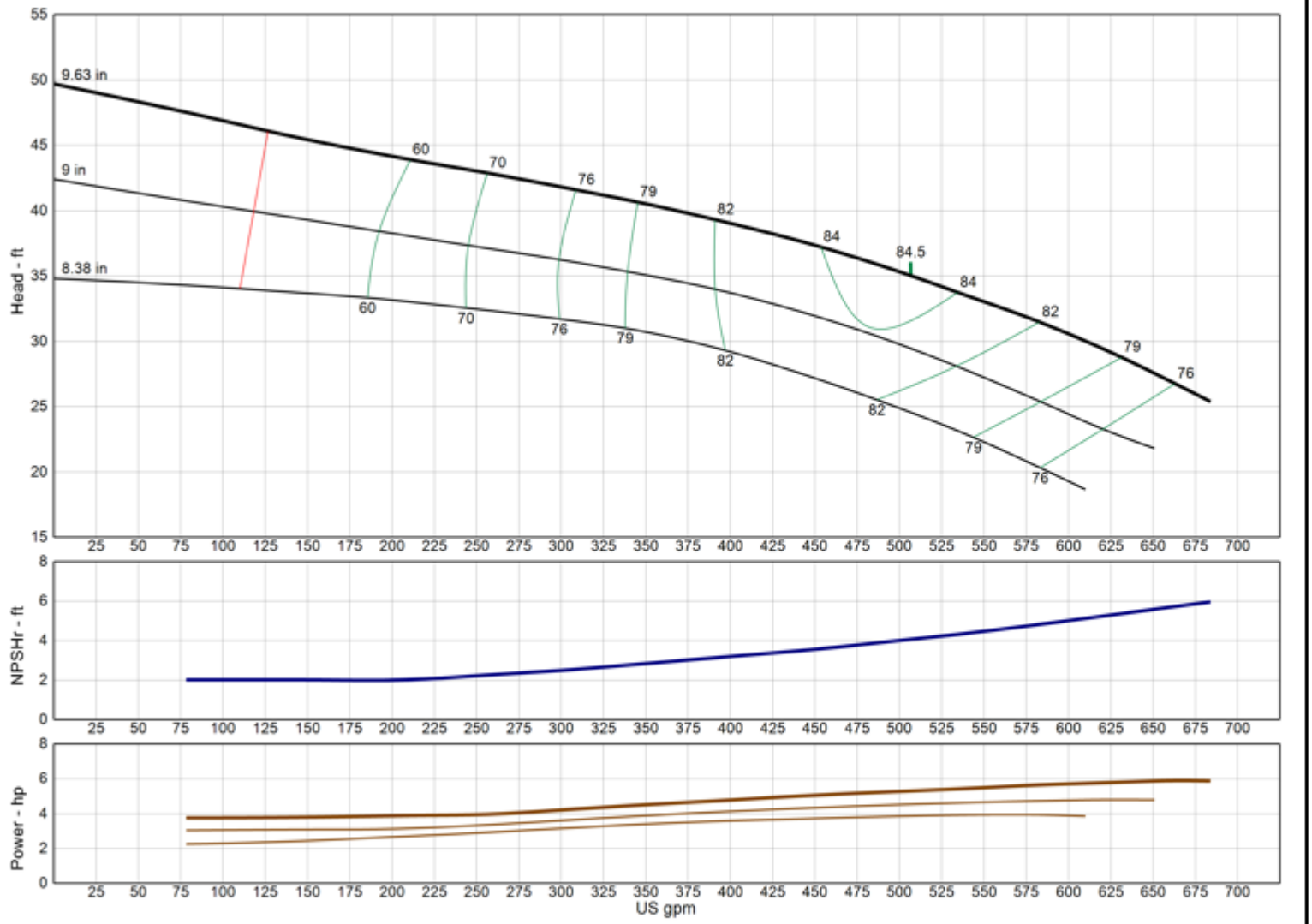
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 13RAHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**13RAHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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.

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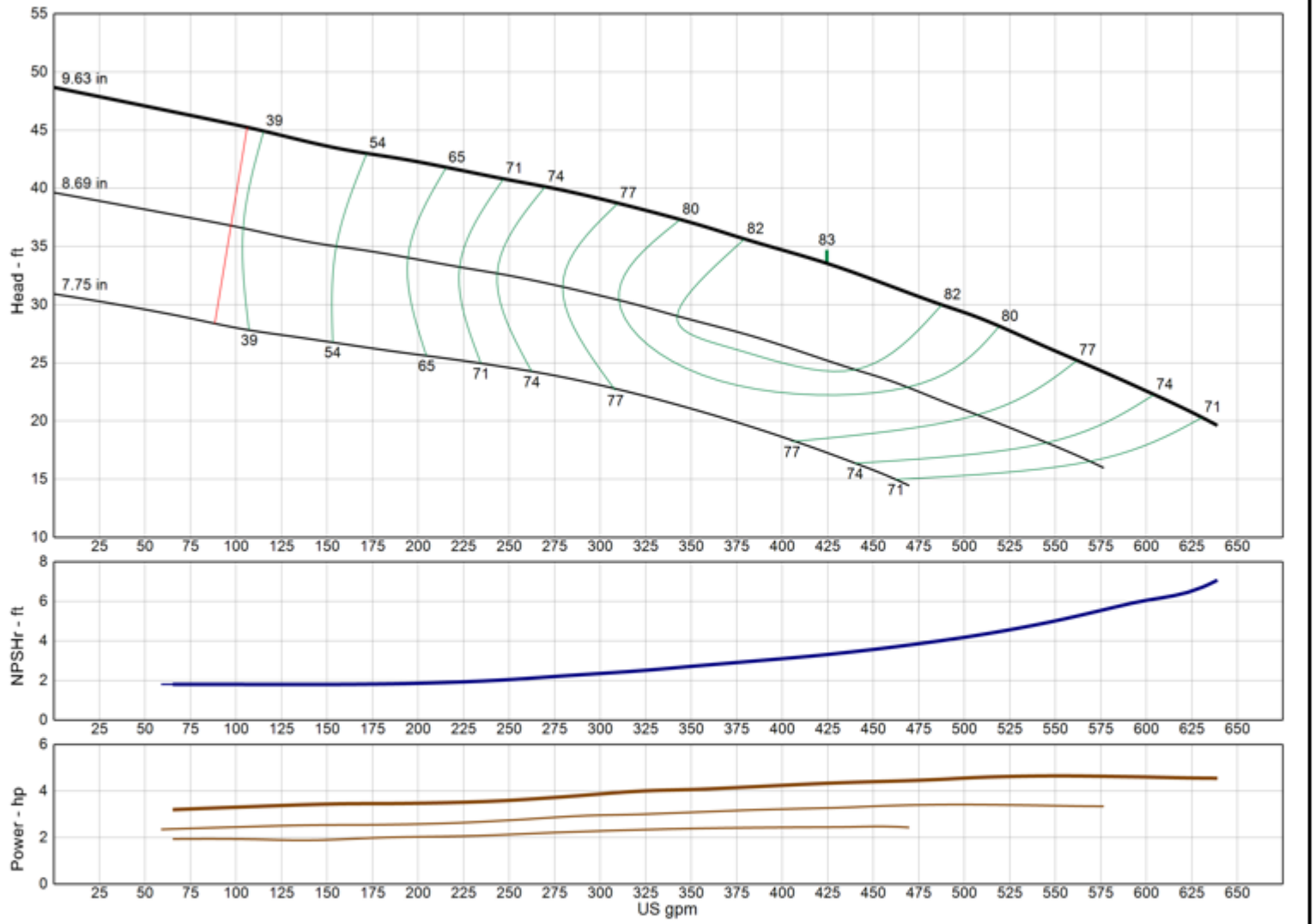
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 13RALC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	13RALC
RPM	1155
Freq | Poles	60 Hz | 6-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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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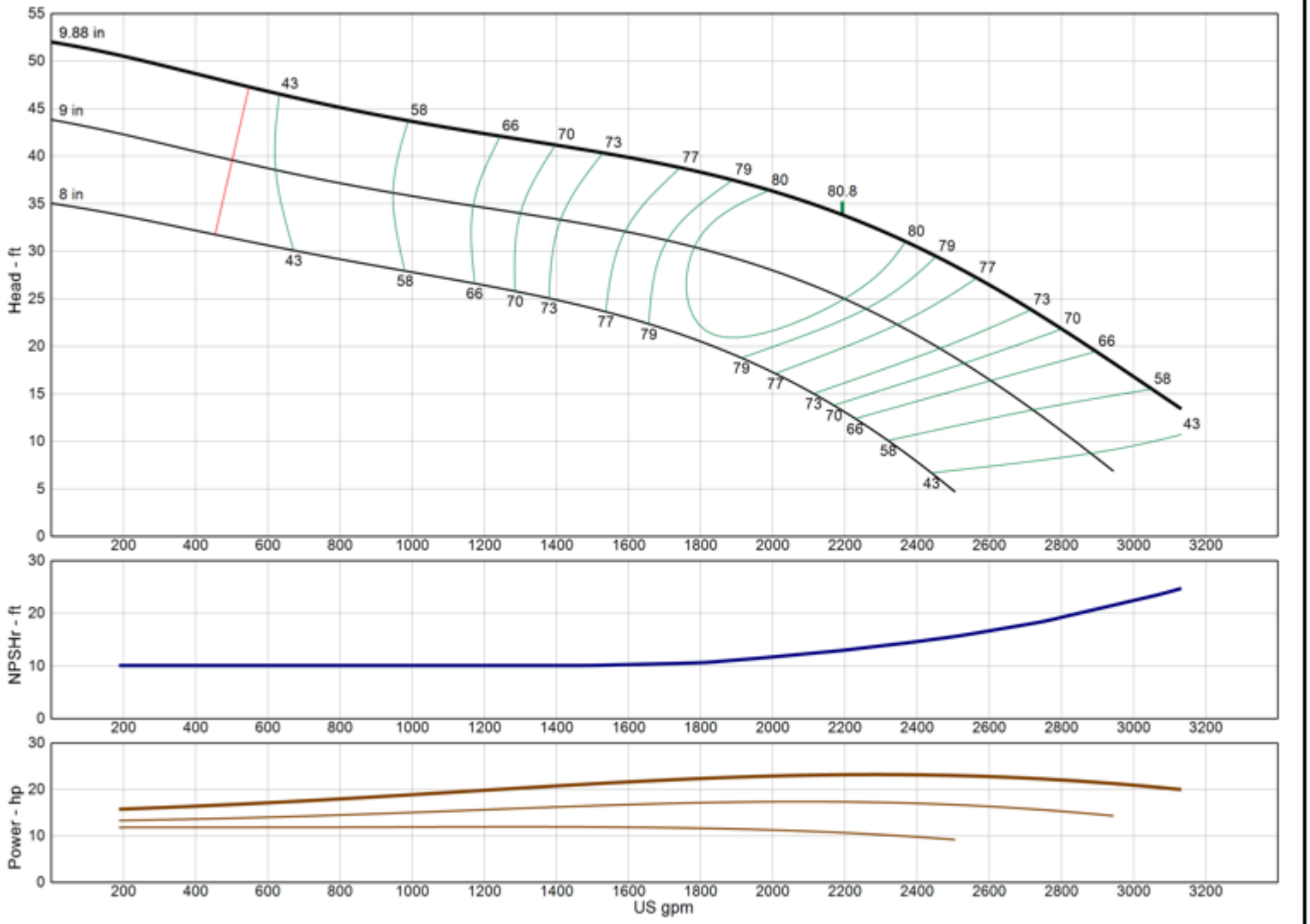
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 14FHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**14FHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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

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.

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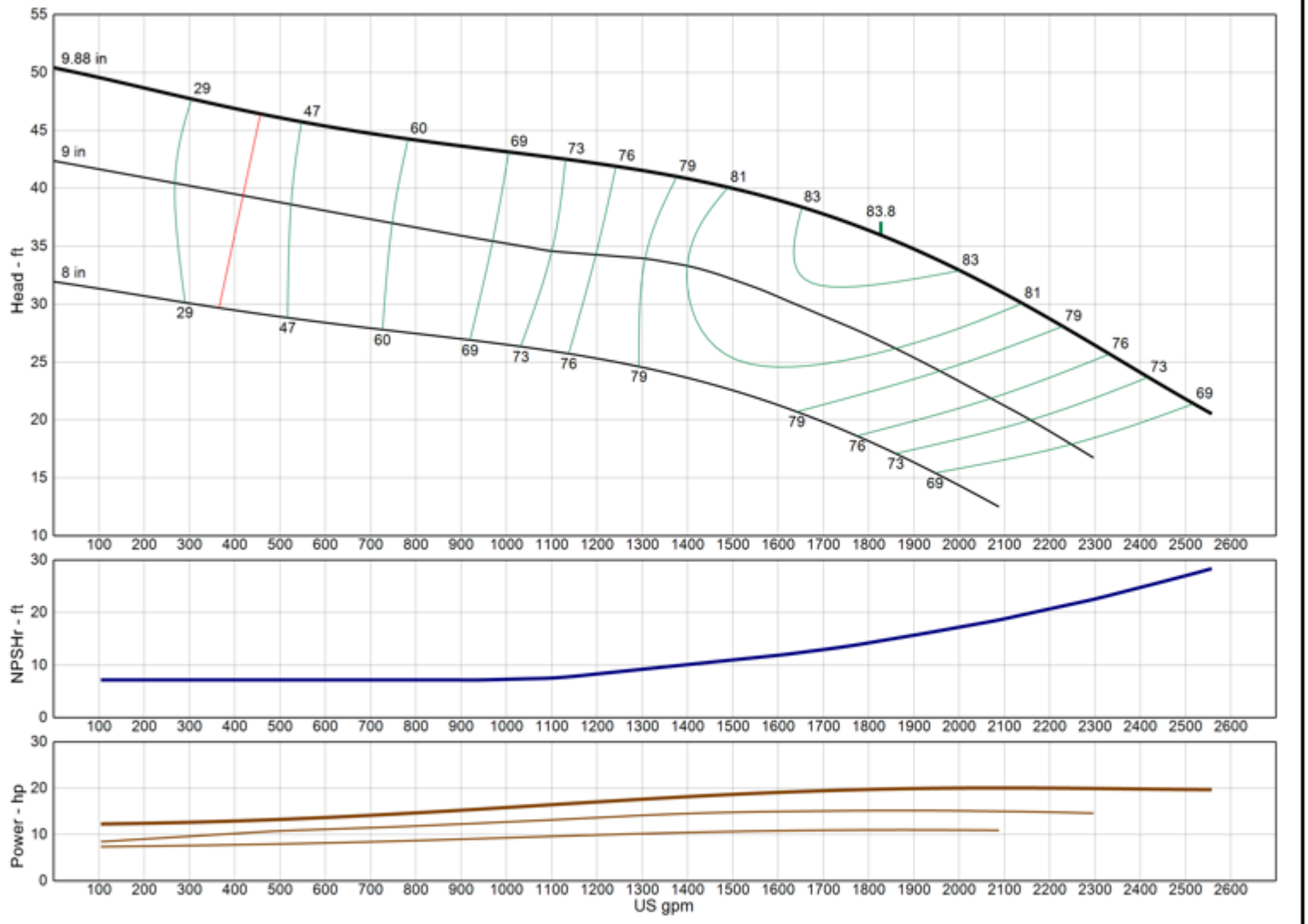
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 14RHHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14RHHC
RPM	1155
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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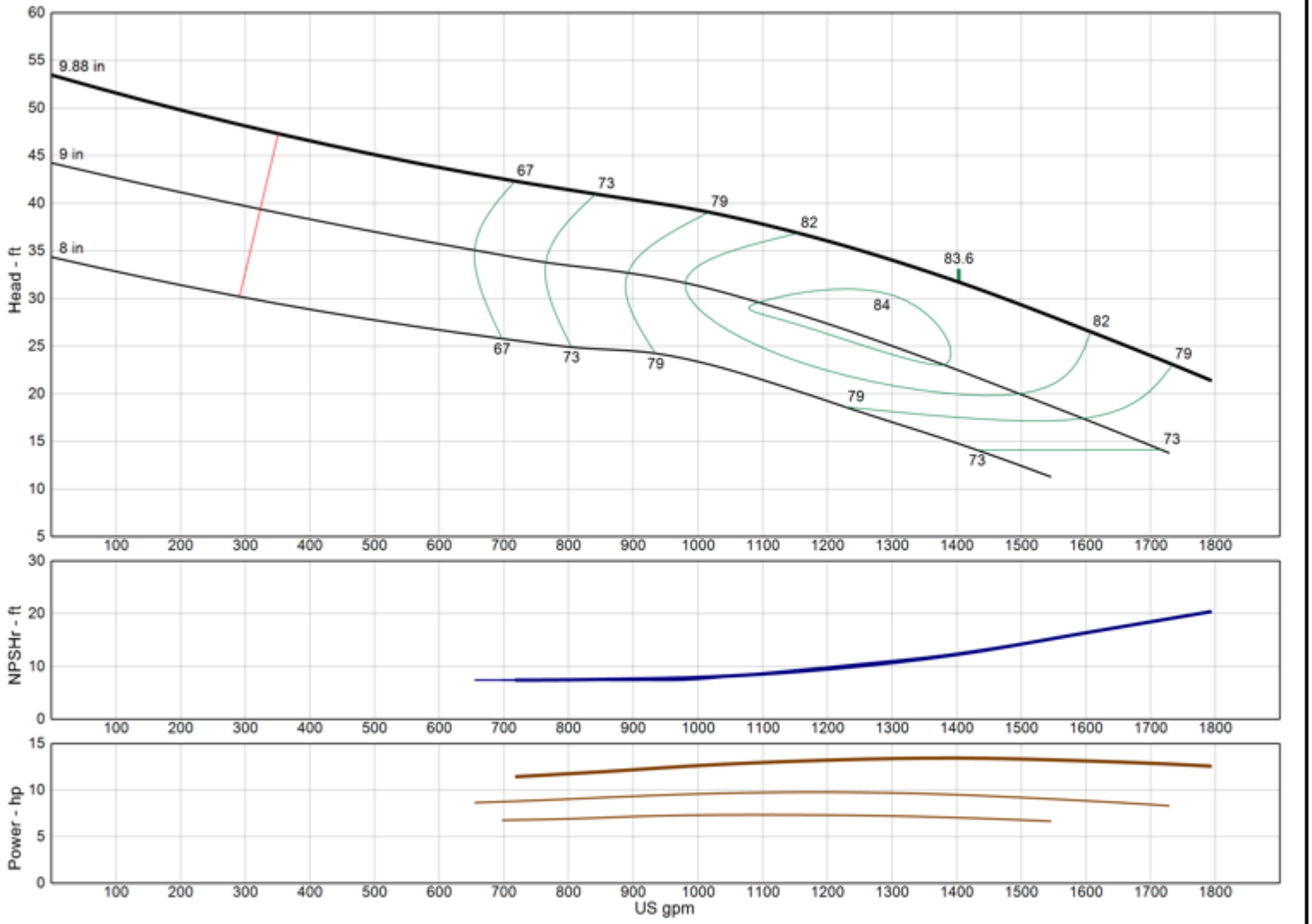
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 14RHLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	14RHLC
RPM	1155
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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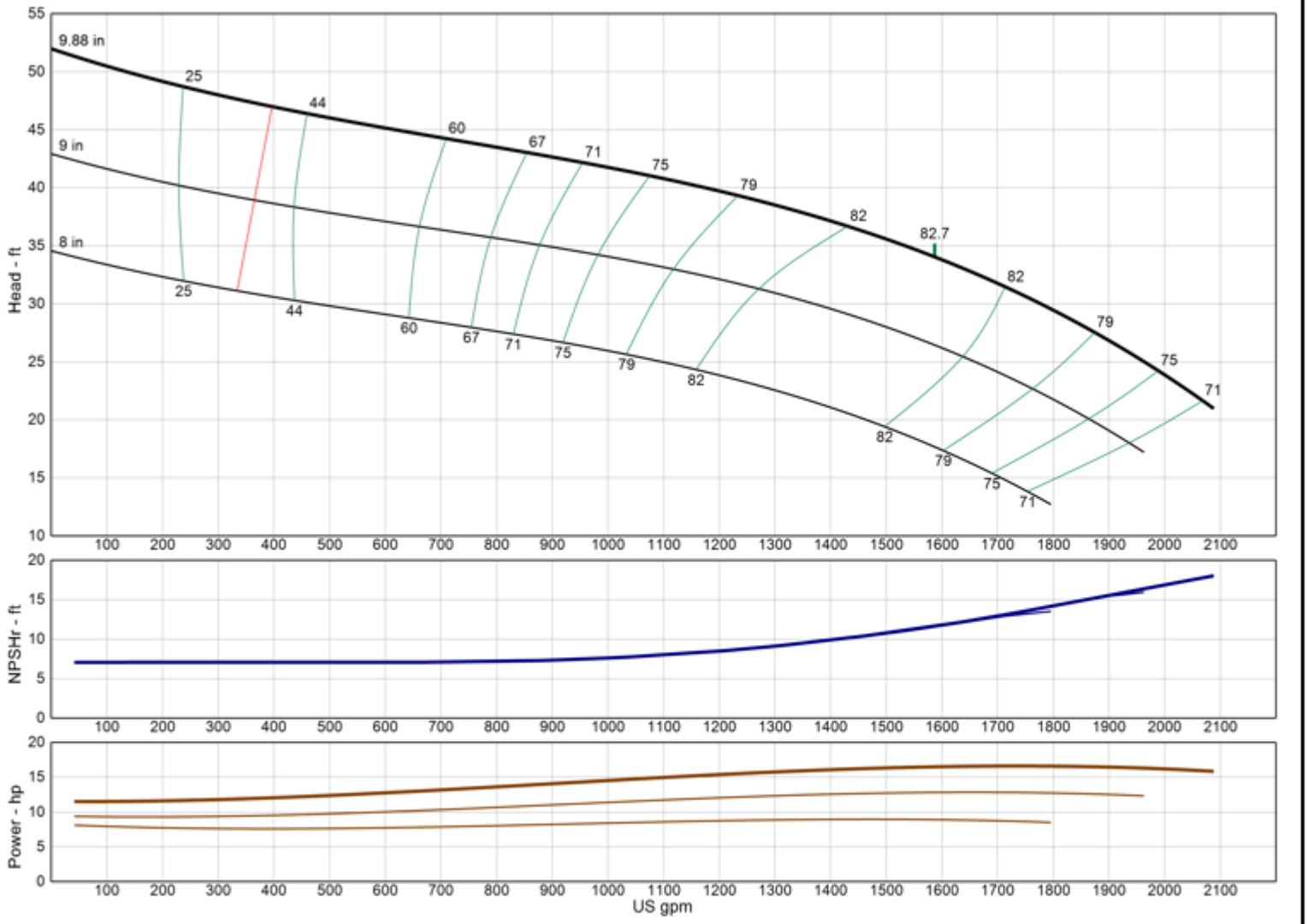
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 14RHMC *(Effective December 18, 2019)* *Vertical Turbine Pump*



Model	14RHMC
RPM	1155
Freq | Poles	60 Hz | 6-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	**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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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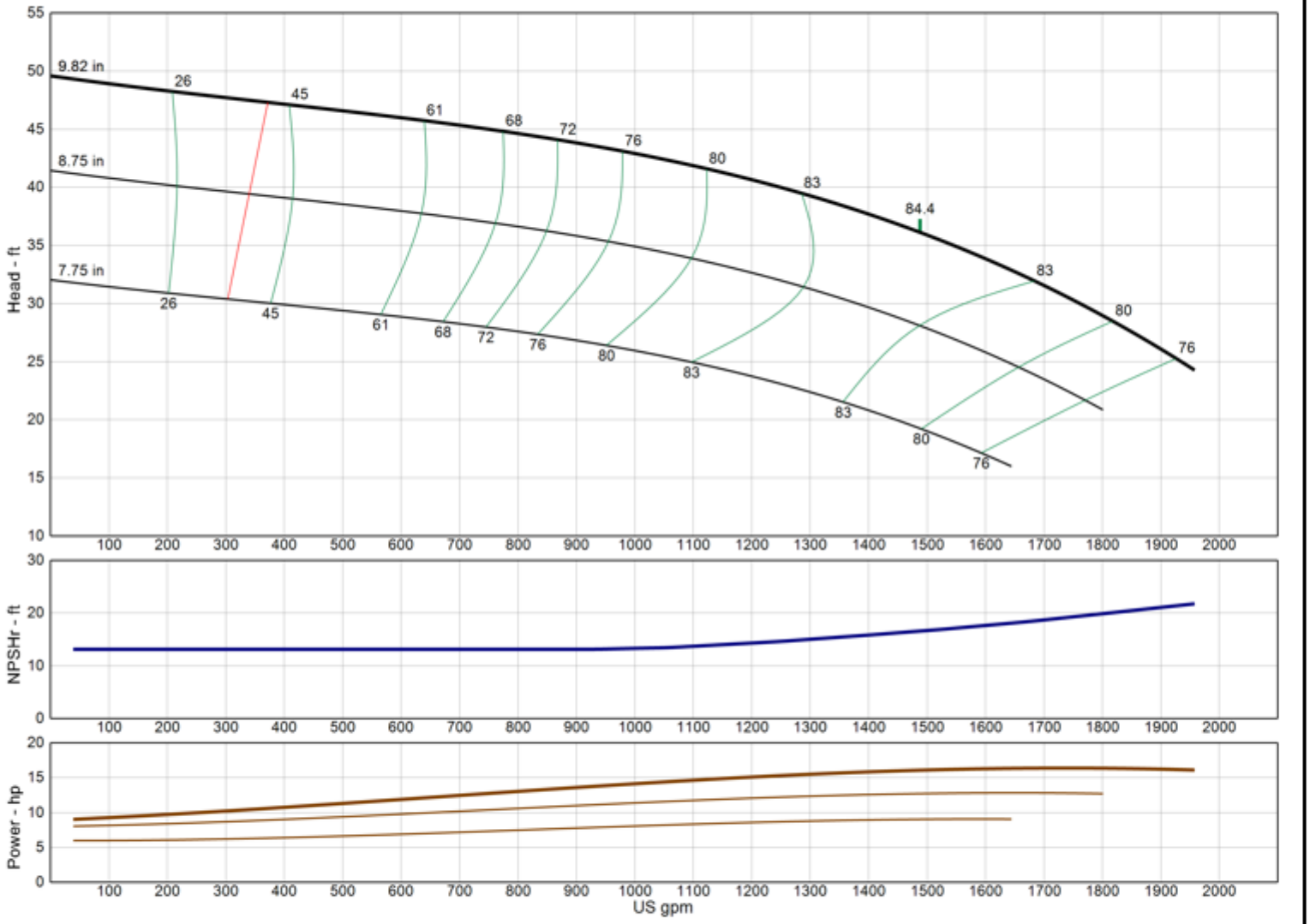
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 14RJHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	**14RJHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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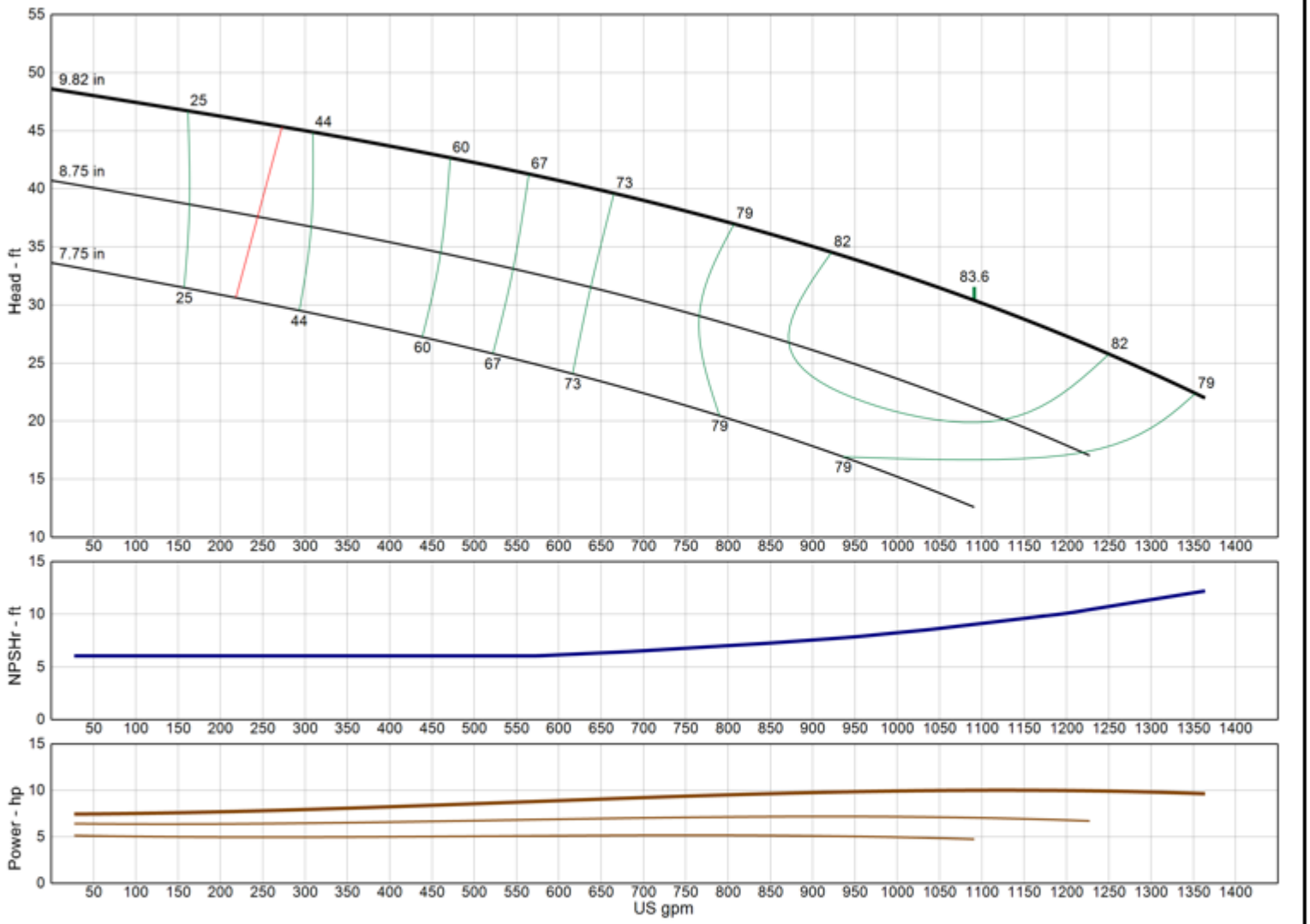
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 14RJLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	**14RJLC**
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	**Enclosed**
Ns	**2945**
Thrust K-Factor	**16.20 lb/ft**
Bowl OD	13.63 in
Bowl Lateral	1.25 in
Max PSI	360 psi
Thd Disch Size	8", 10", 12"

TURBINE OPERATIONS

Lubbock, Texas

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

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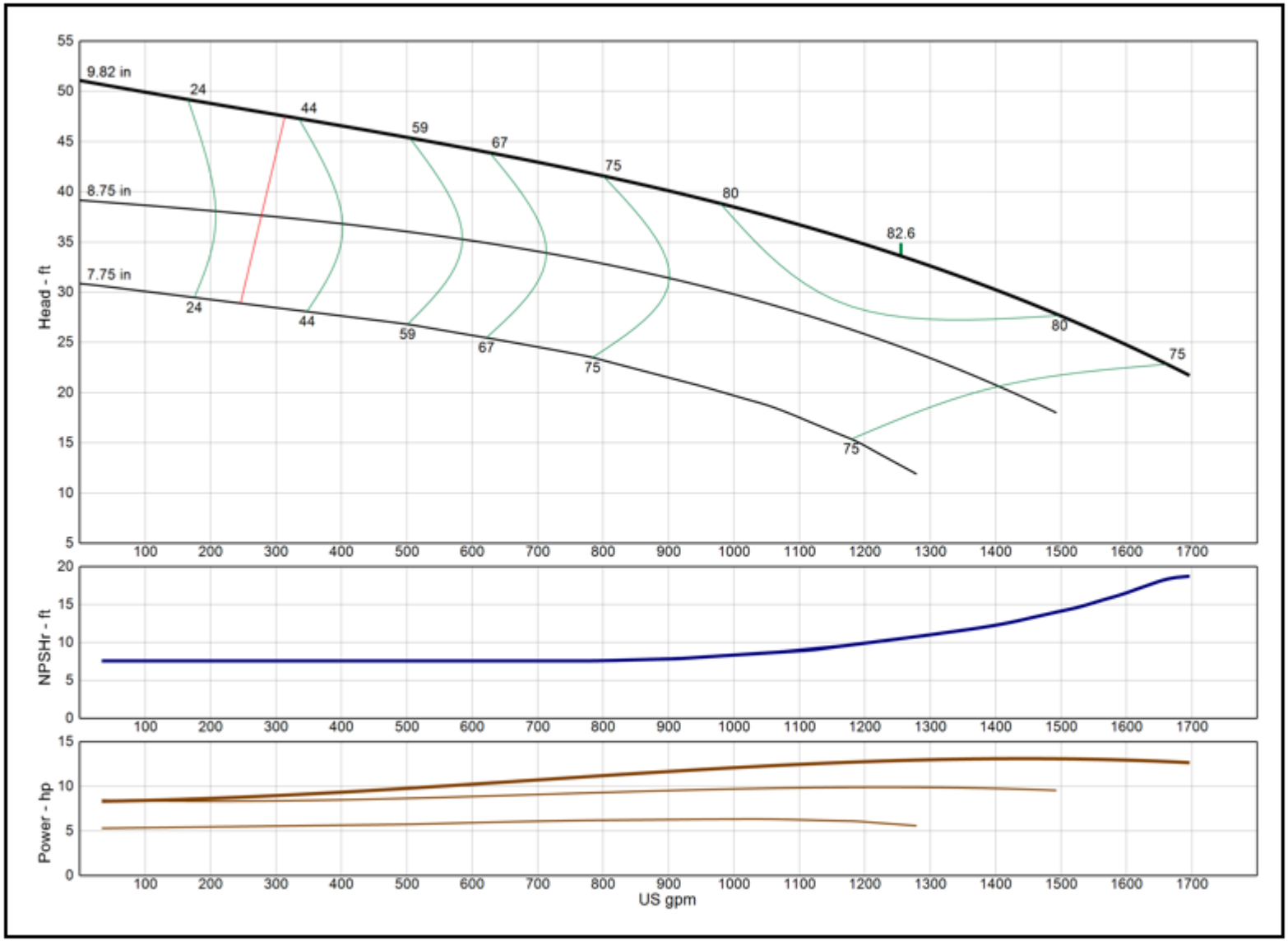
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 14RJMC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	**14RJMC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**2930**
Thrust K-Factor	**16.20 lb/ft**
Bowl OD	13.63 in
Bowl Lateral	1.25 in
Max PSI	360 psi
Thd Disch Size	8", 10", 12"

TURBINE OPERATIONS

Lubbock, Texas

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

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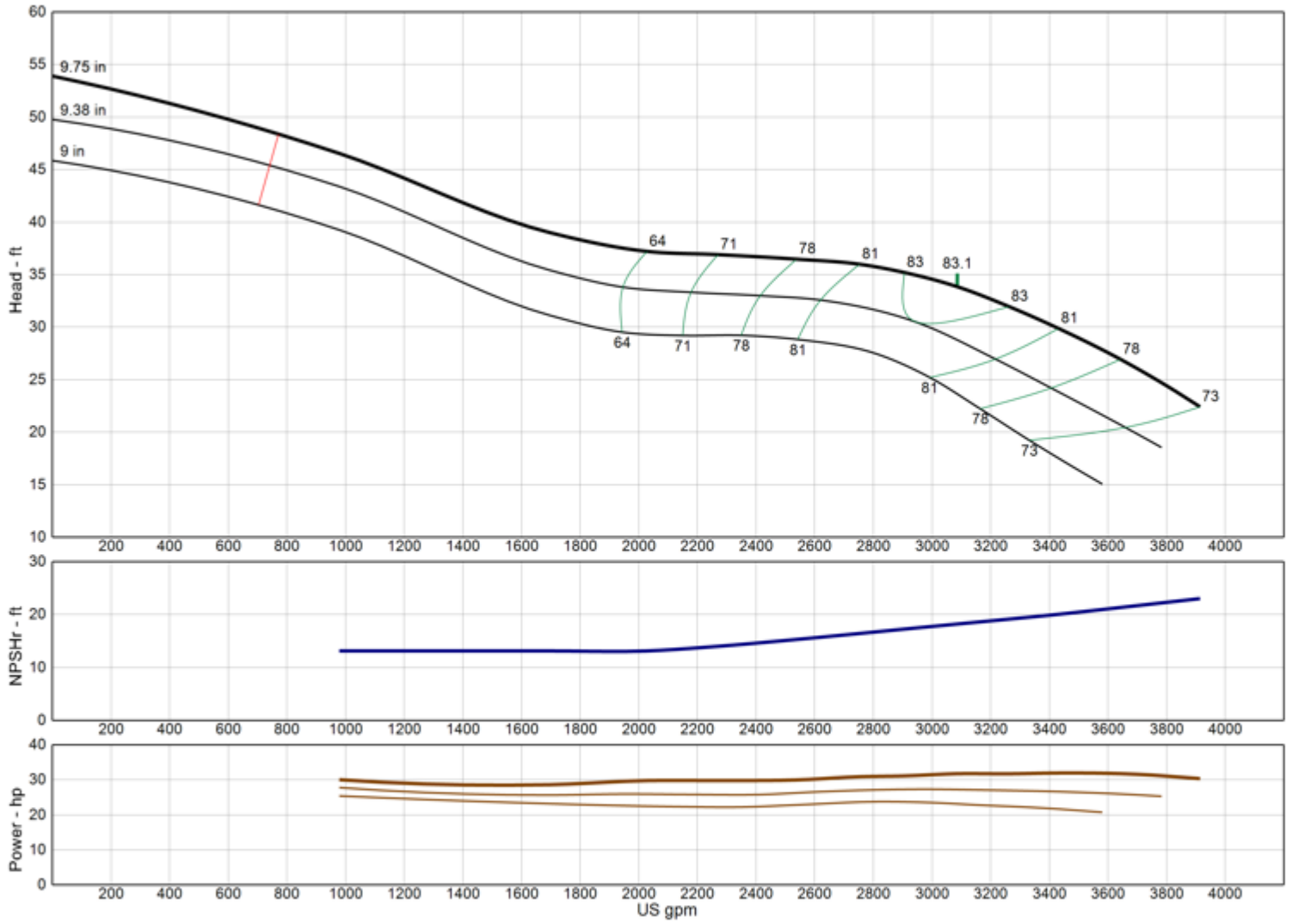
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 15FHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	15FHC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-1.0
2-STAGE	-0.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	**Enclosed**
Ns	**4570**
Thrust K-Factor	**30.00 lb/ft**
Bowl OD	14.75 in
Bowl Lateral	1.25 in
Max PSI	260 psi
Thd Disch Size	12", 14"

TURBINE OPERATIONS

Lubbock, Texas

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

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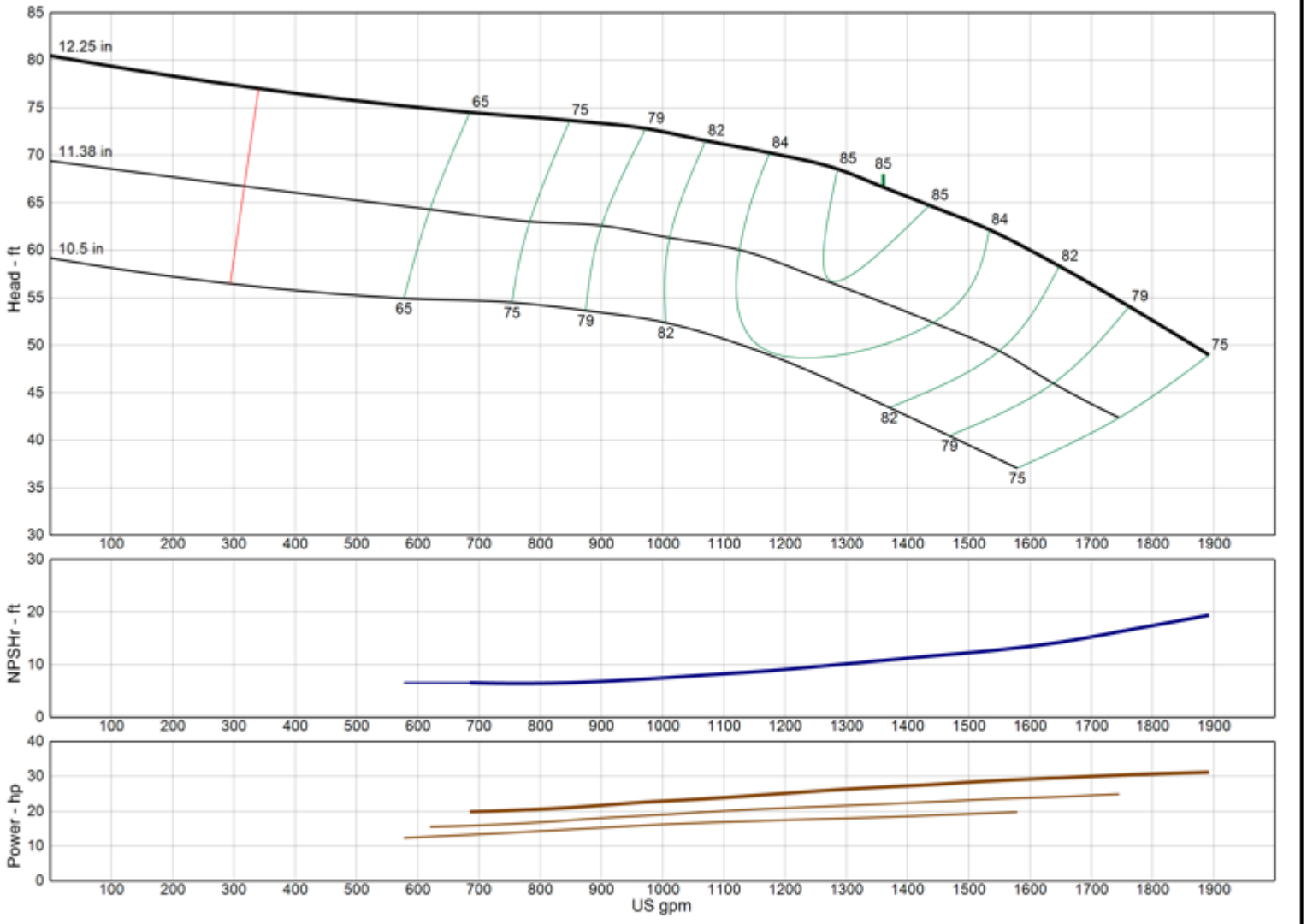
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 16BHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**16BHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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	--

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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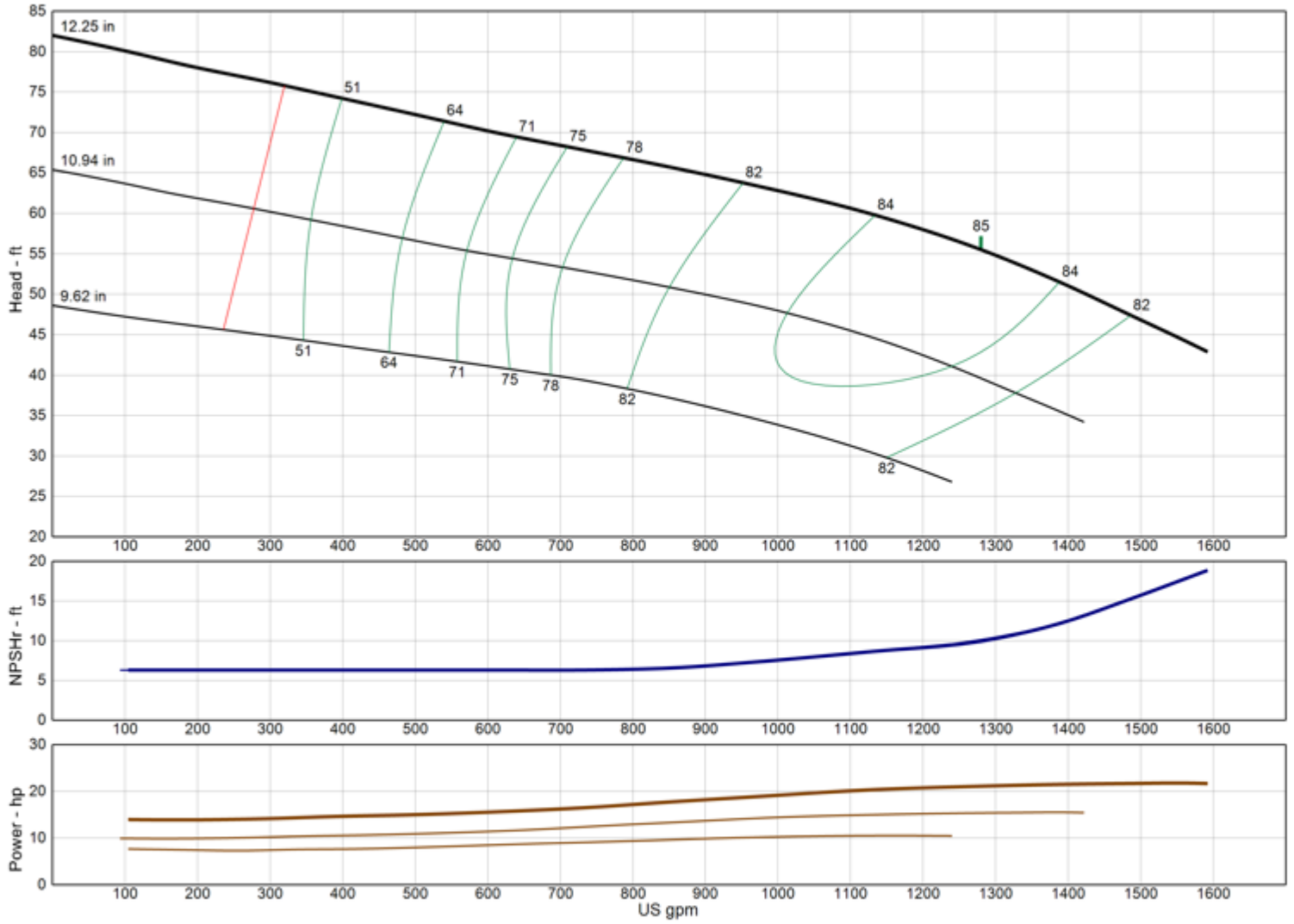
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 16BLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**16BLC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**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	--

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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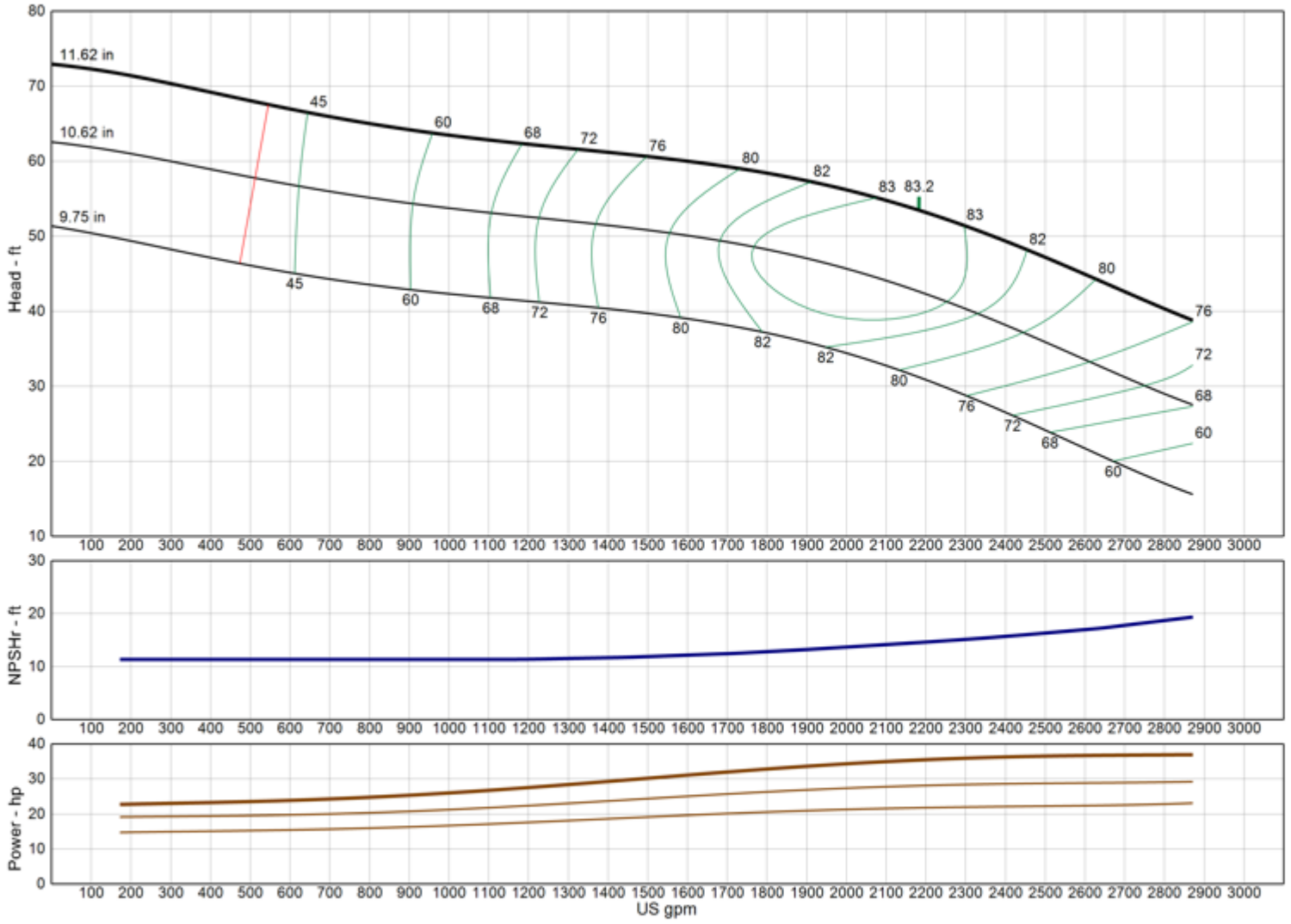
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 16DMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**16DMC**
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-1.0
2-STAGE	0.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	**Enclosed**
Ns	**2730**
Thrust K-Factor	**18.00 lb/ft**
Bowl OD	16.13 in
Bowl Lateral	0.75 in
Max PSI	400 psi
Thd Disch Size	12", 14"

TURBINE OPERATIONS

Lubbock, Texas

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

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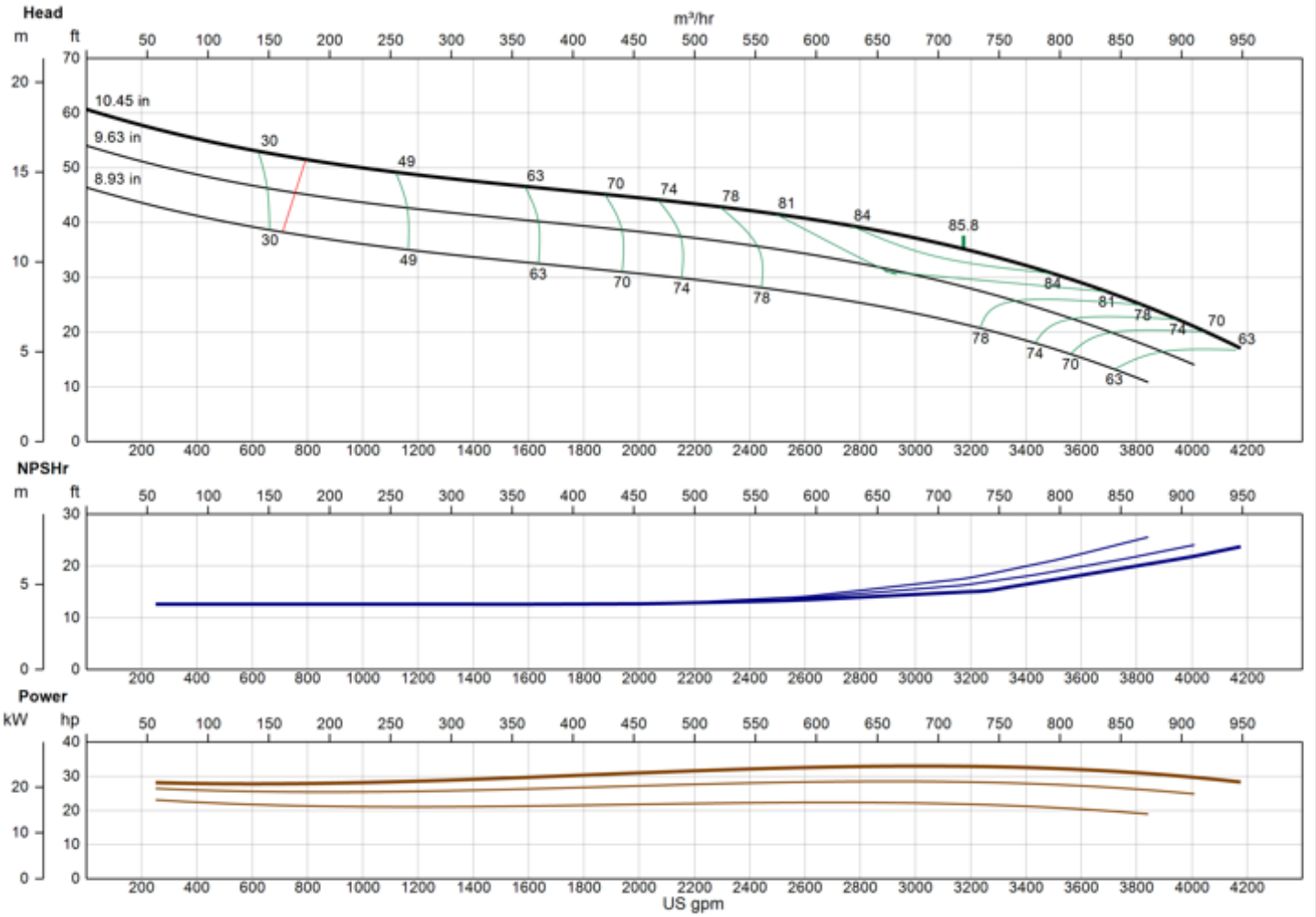
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 16RGHC *(Effective May 09, 2024)* *Vertical Turbine Pump*



Model	**16RGHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-4.0
2-STAGE	-3.0
3-STAGE	-2.0
4-STAGE	-1.0
Impeller Type	**Enclosed**
Ns	**4375**
Thrust K-Factor	**24.00 lb/ft**
Bowl OD	16.00 in
Bowl Lateral	1.00 in
Max PSI	180 psi
Thd Disch Size	12", 14"

XYLEM AWS

Lubbock, TX

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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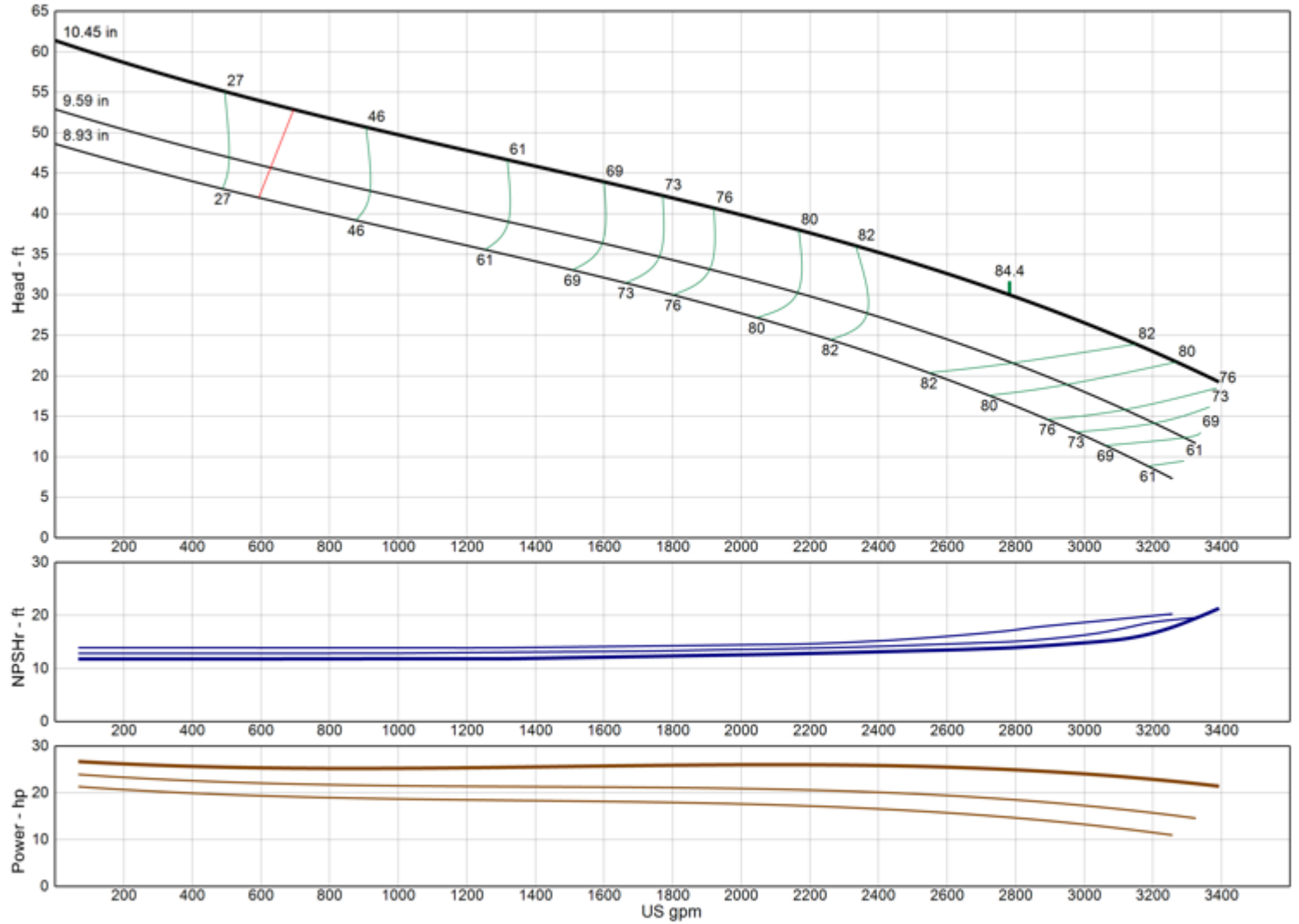
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 16RGLC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	16RGLC
RPM	1155
Freq | Poles	60 Hz | 6-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	**4755**
Thrust K-Factor	**26.00 lb/ft**
Bowl OD	16.00 in
Bowl Lateral	1.00 in
Max PSI	180 psi
Thd Disch Size	12", 14"

TURBINE OPERATIONS

Lubbock, Texas

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

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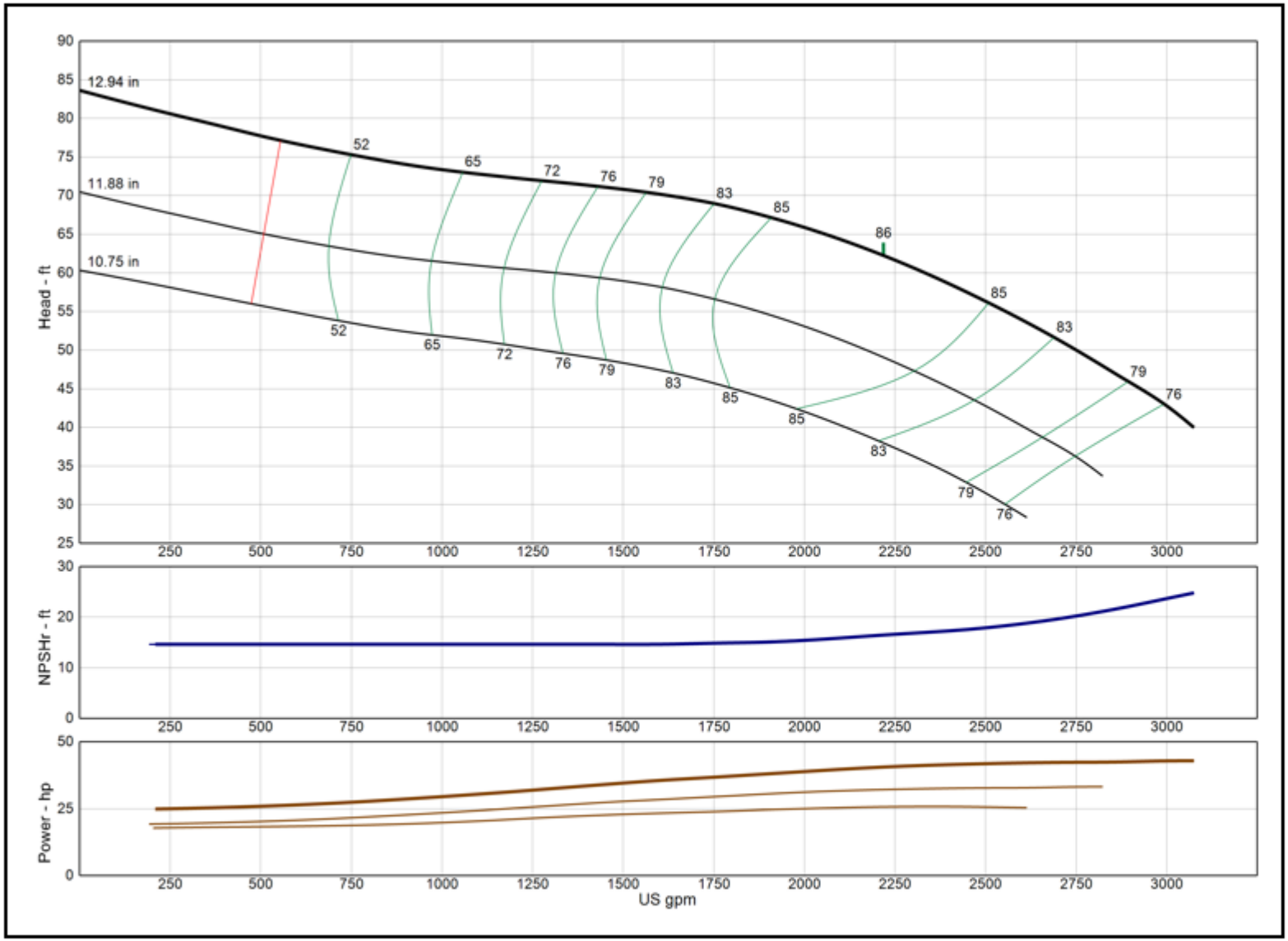
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 18BHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	18BHC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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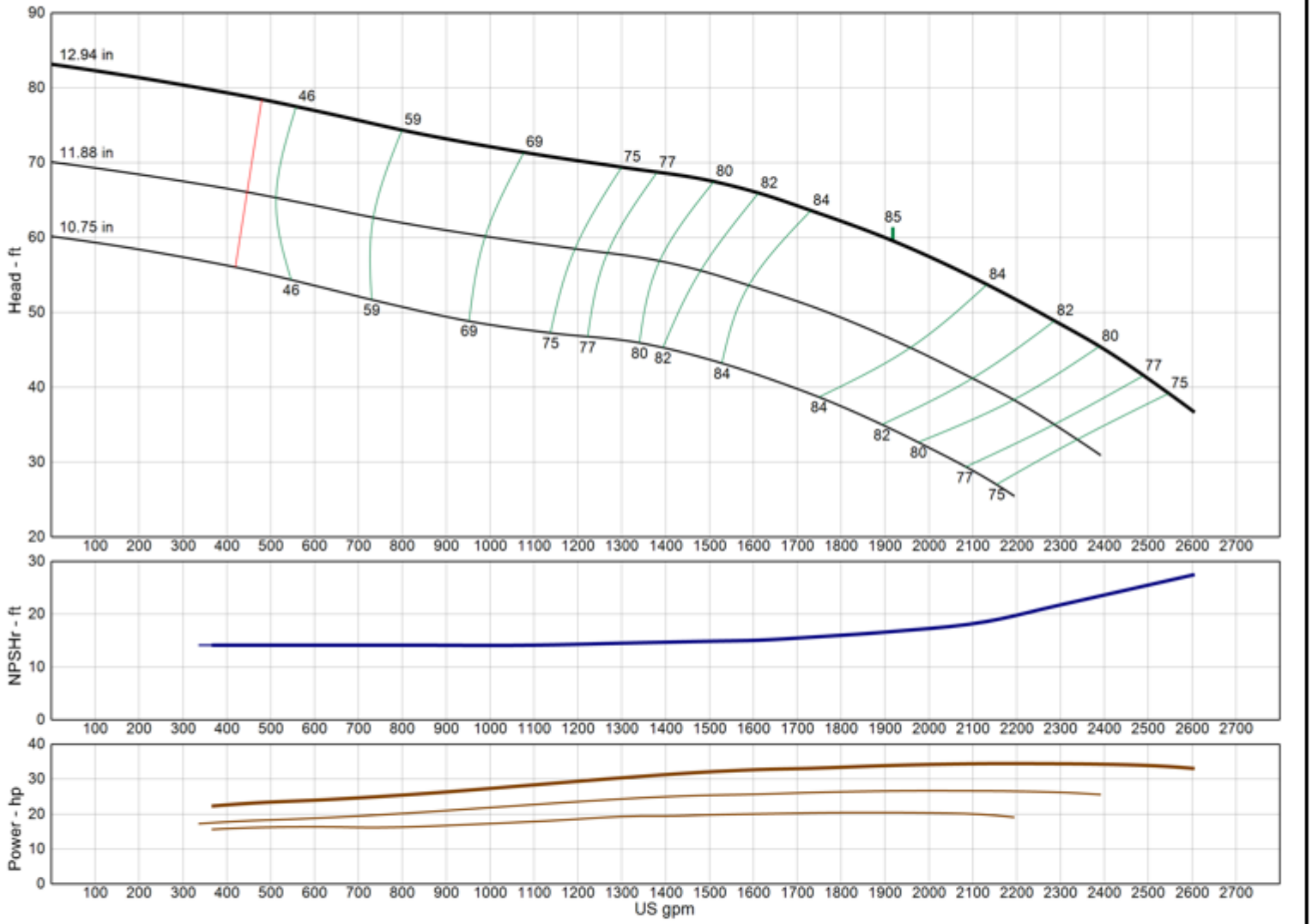
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 18BLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**18BLC**
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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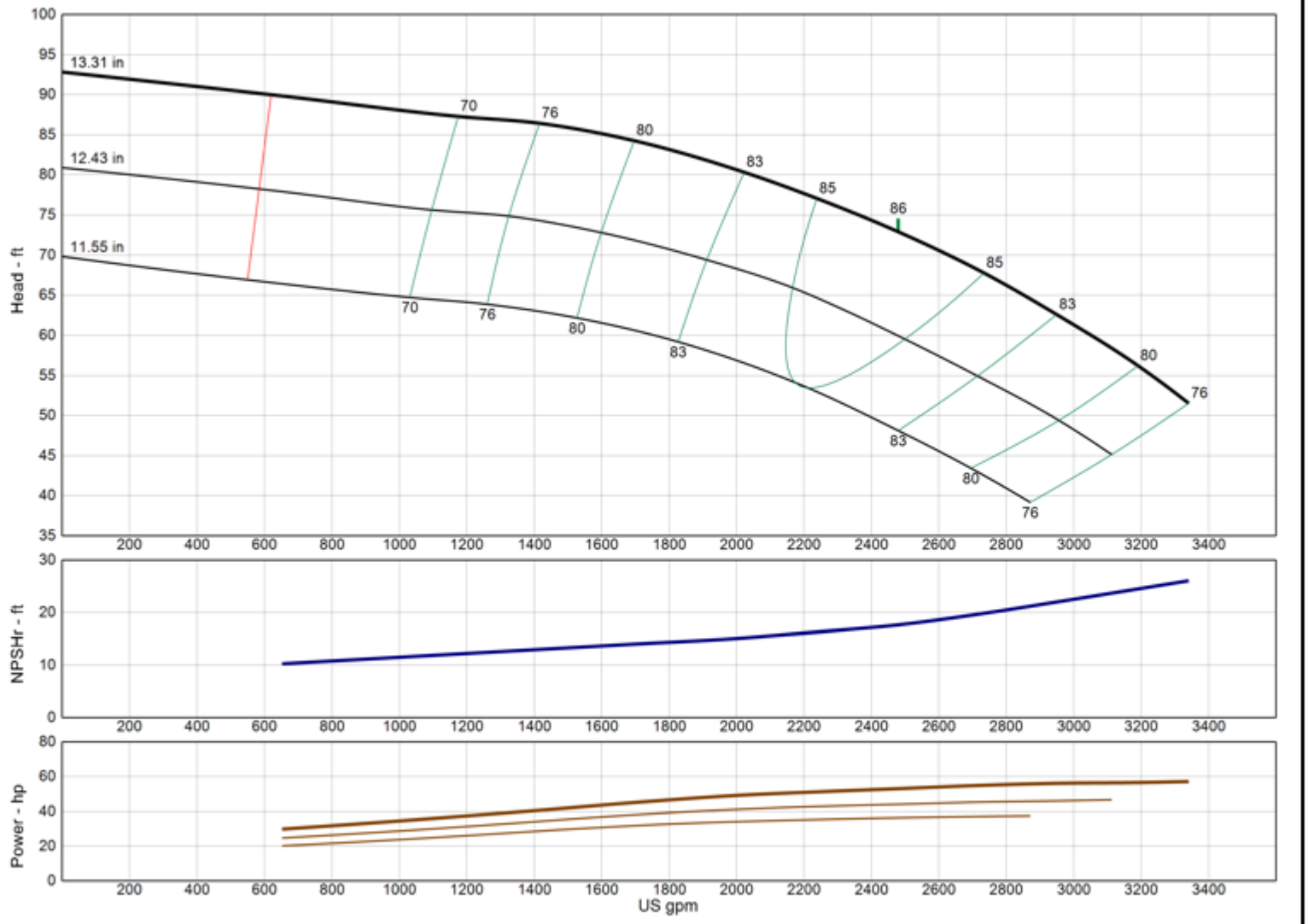
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 18CHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	18CHC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-3.0
2-STAGE	-1.5
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	**Enclosed**
Ns	**2305**
Thrust K-Factor	**18.50 lb/ft**
Bowl OD	17.50 in
Bowl Lateral	0.75 in
Max PSI	320 psi
Thd Disch Size	--

TURBINE OPERATIONS

Lubbock, Texas

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

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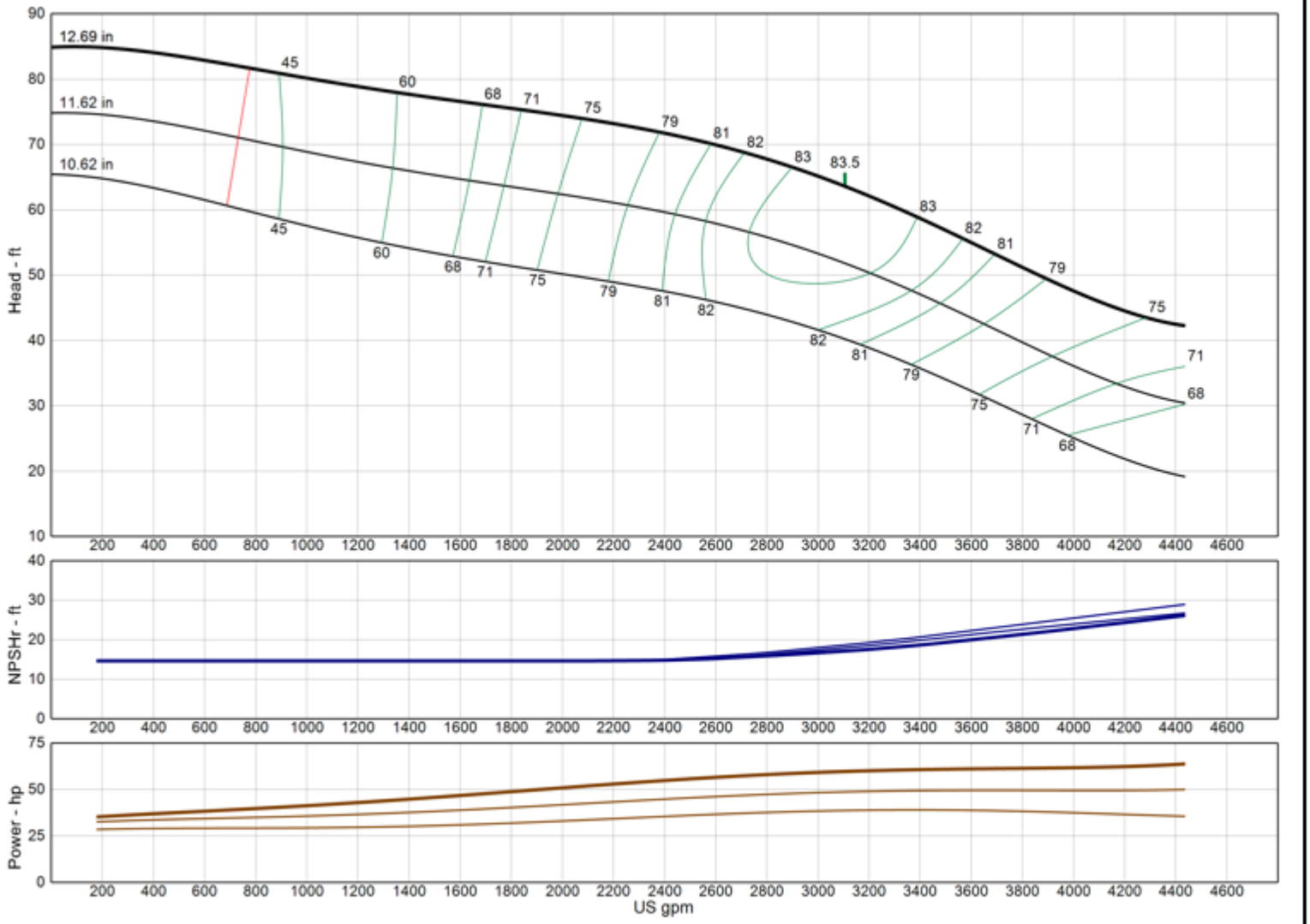
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 18DHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**18DHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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.

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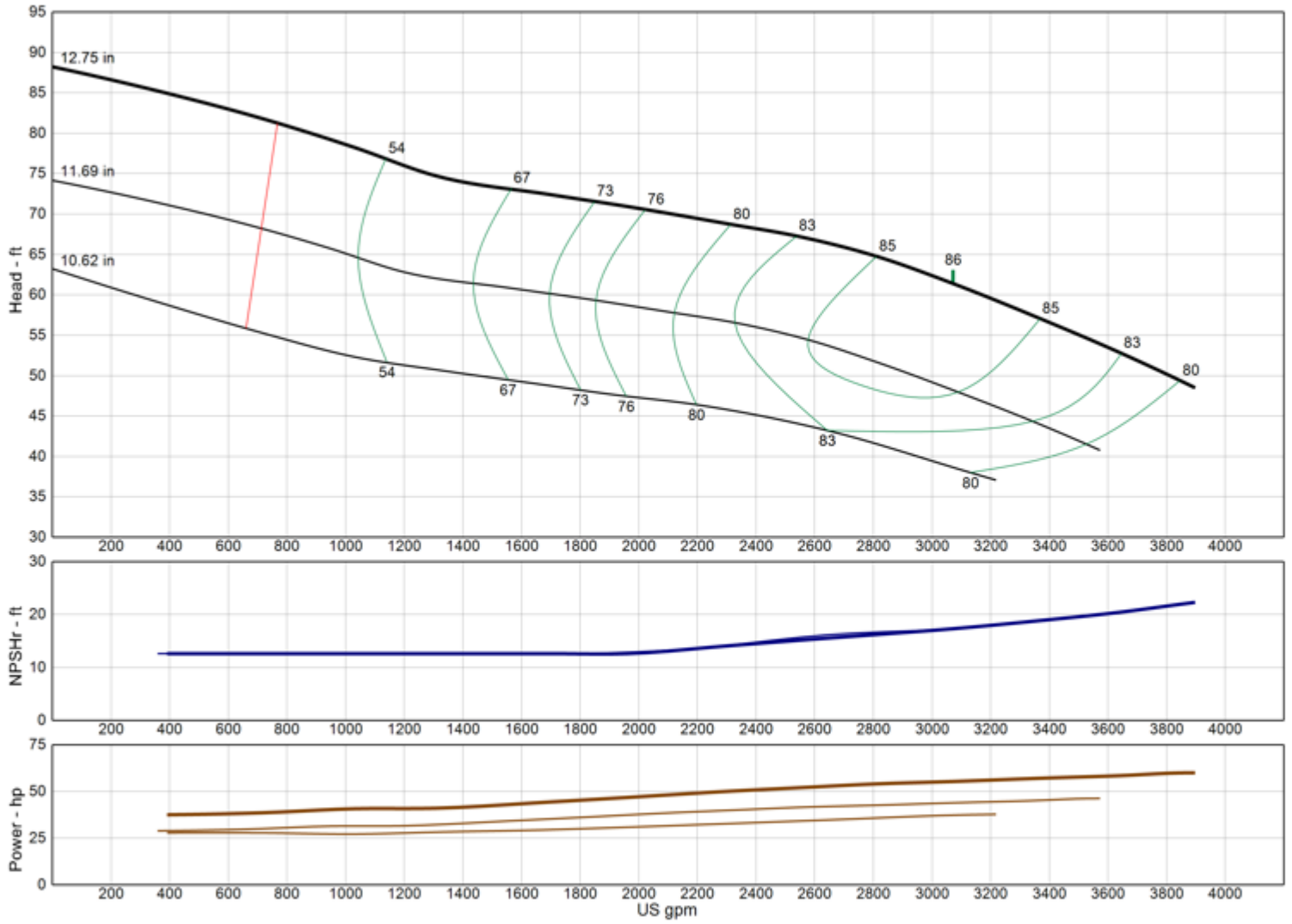
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 18DMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	18DMC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
EFFICIENCY CORRECTION	
1-STAGE	-1.5
2-STAGE	-1.0
3-STAGE	0.0
4-STAGE	0.0
Impeller Type	**Enclosed**
Ns	**2920**
Thrust K-Factor	**21.40 lb/ft**
Bowl OD	17.75 in
Bowl Lateral	0.75 in
Max PSI	380 psi
Thd Disch Size	--

TURBINE OPERATIONS

Lubbock, Texas

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

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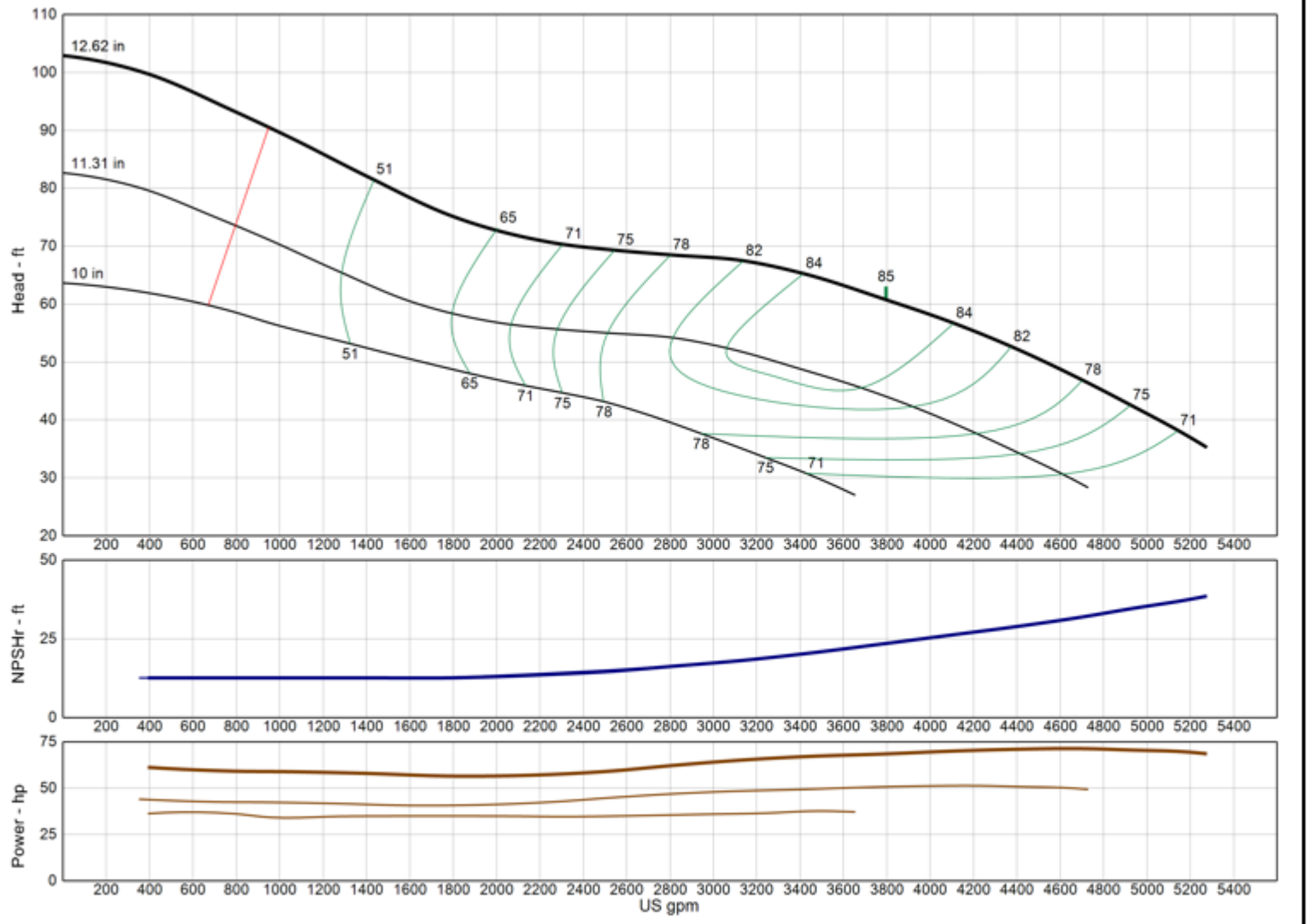
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 18HMC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	18HMC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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"

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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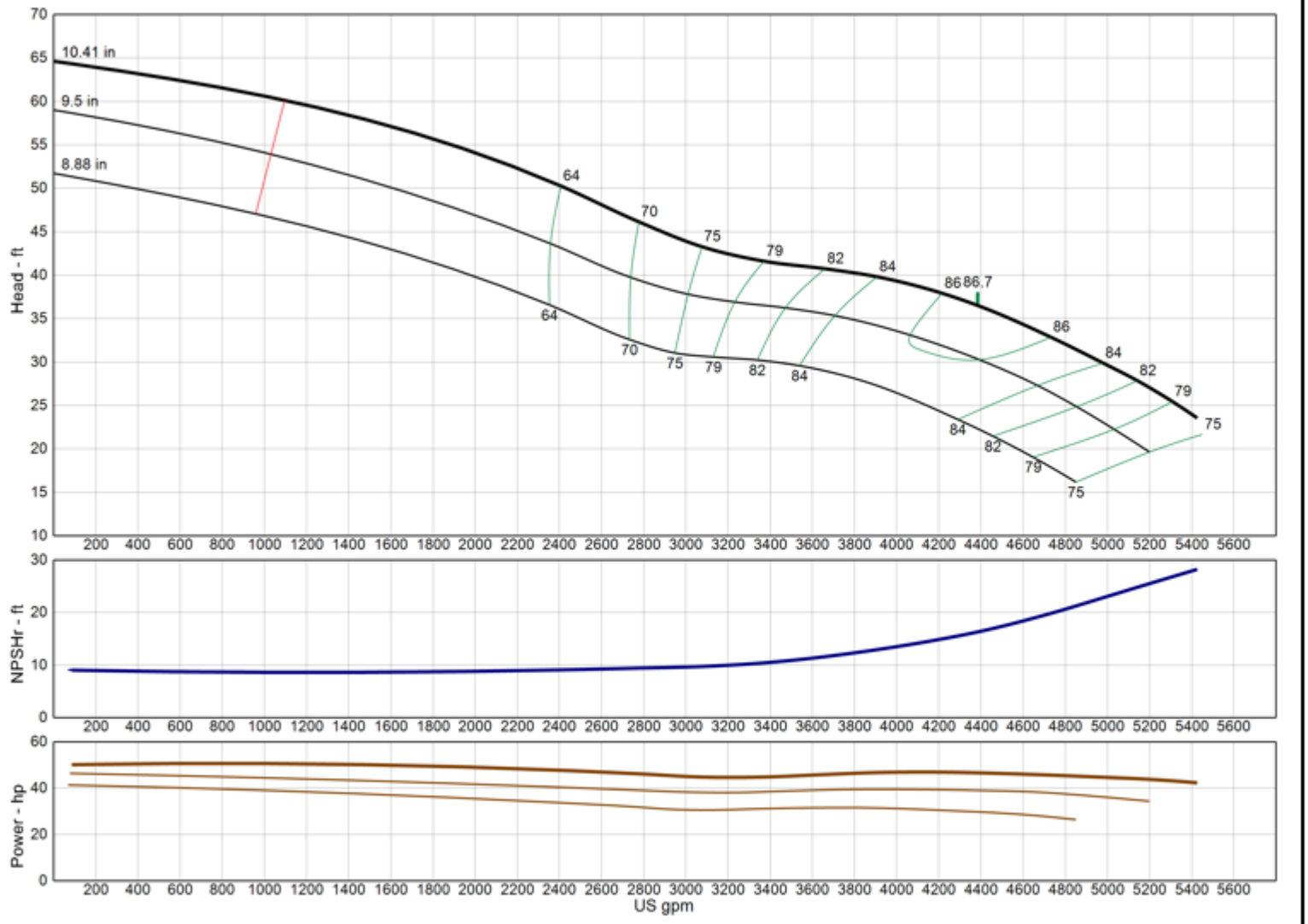
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 18LHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**18LHC**
RPM	**1155**
Freq | Poles	60 Hz | 6-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	**5150**
Thrust K-Factor	**32.00 lb/ft**
Bowl OD	18.00 in
Bowl Lateral	1.12 in
Max PSI	390 psi
Thd Disch Size	--

TURBINE OPERATIONS

Lubbock, Texas

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.

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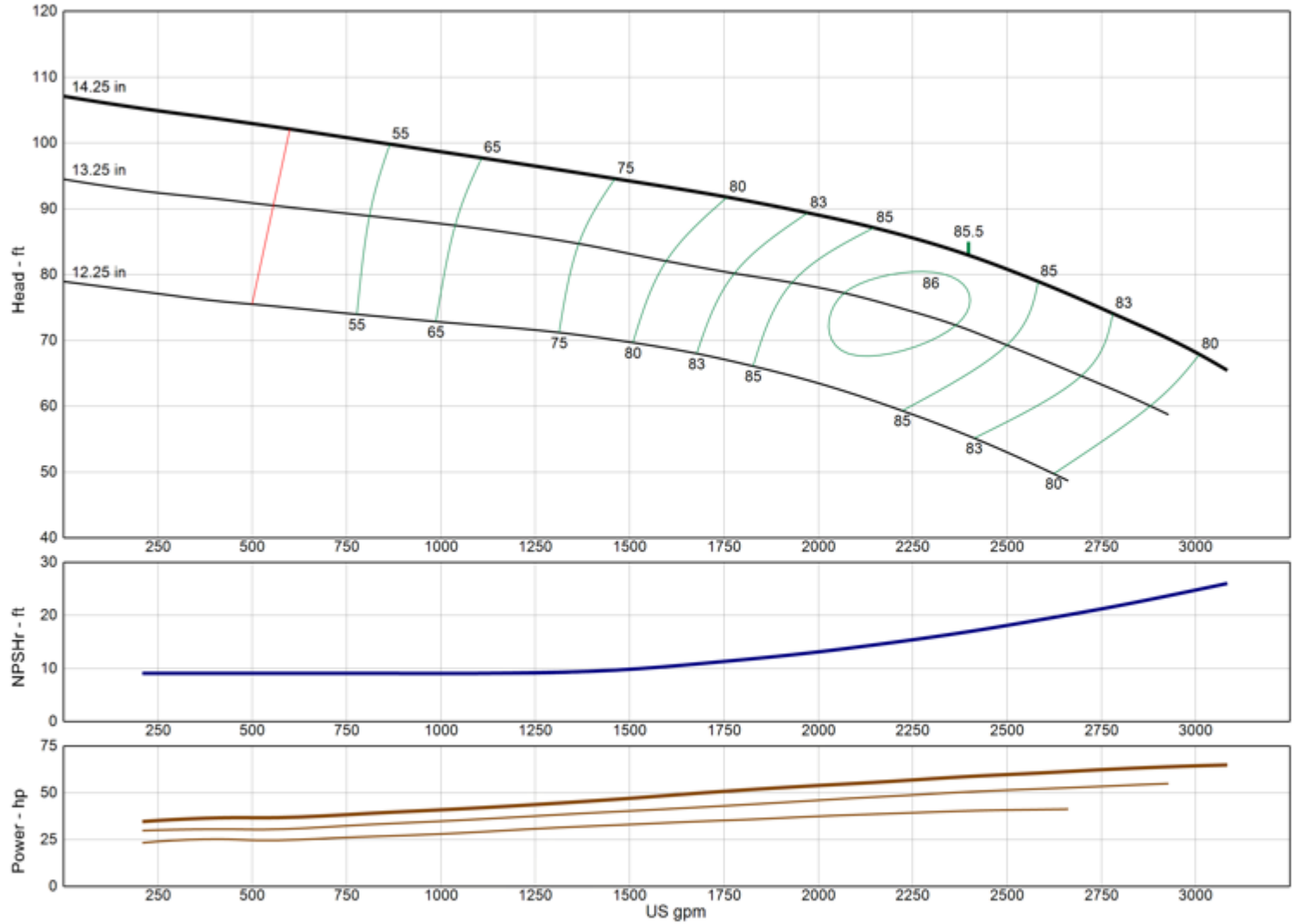
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 20BHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20BHC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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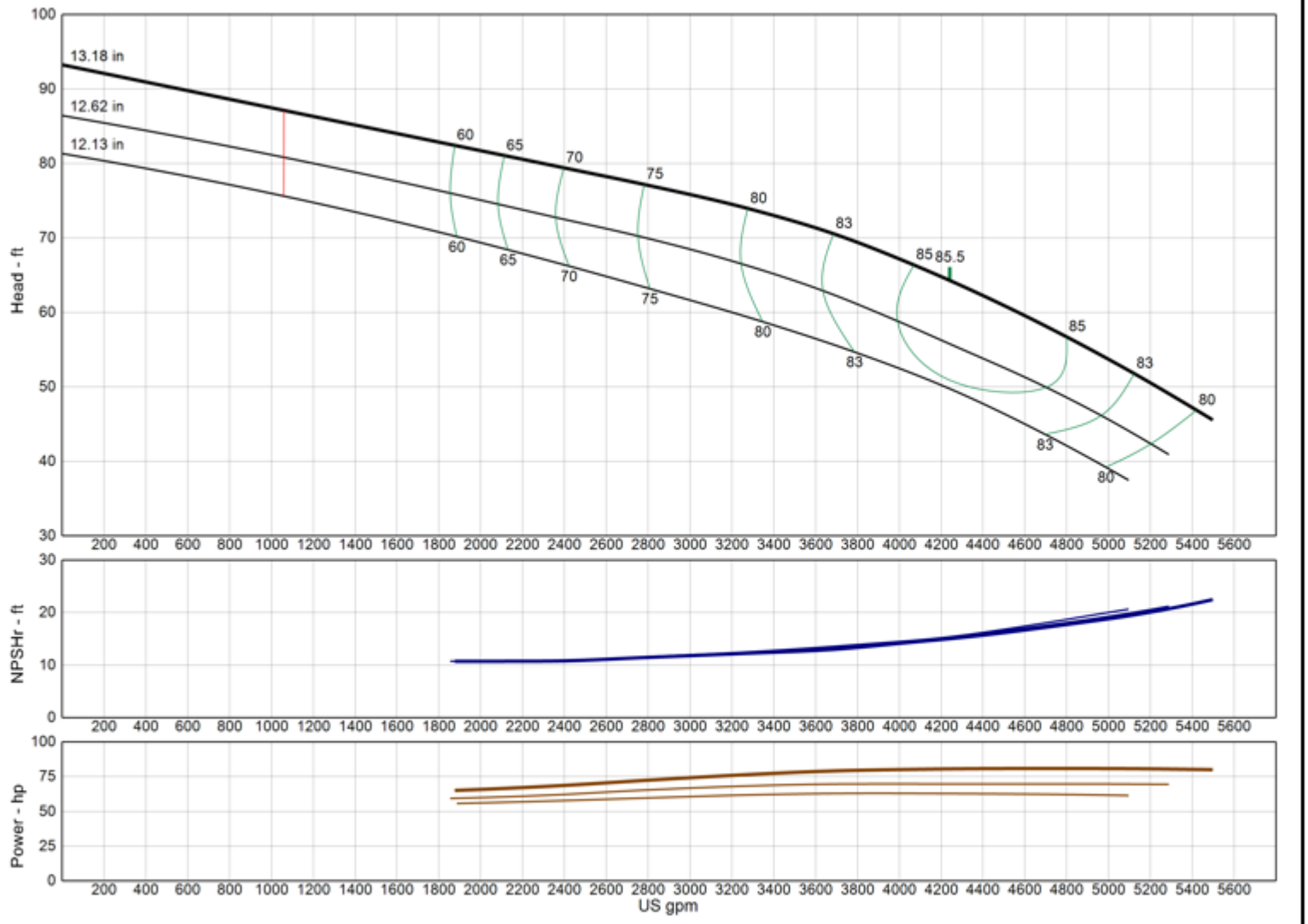
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 20EHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20EHC
RPM	1155
Freq | Poles	60 Hz | 6-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	**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"

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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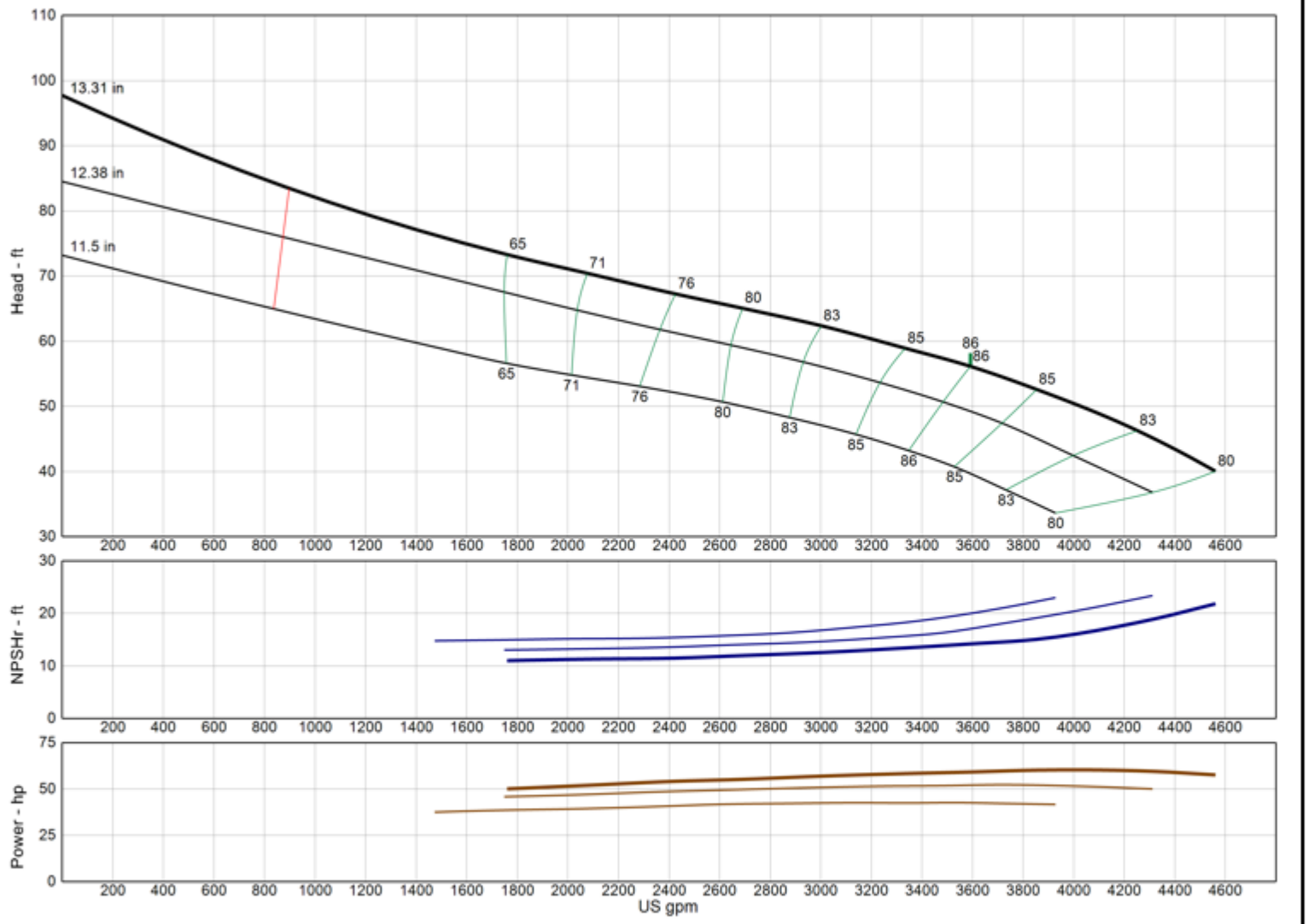
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 20ELC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20ELC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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"

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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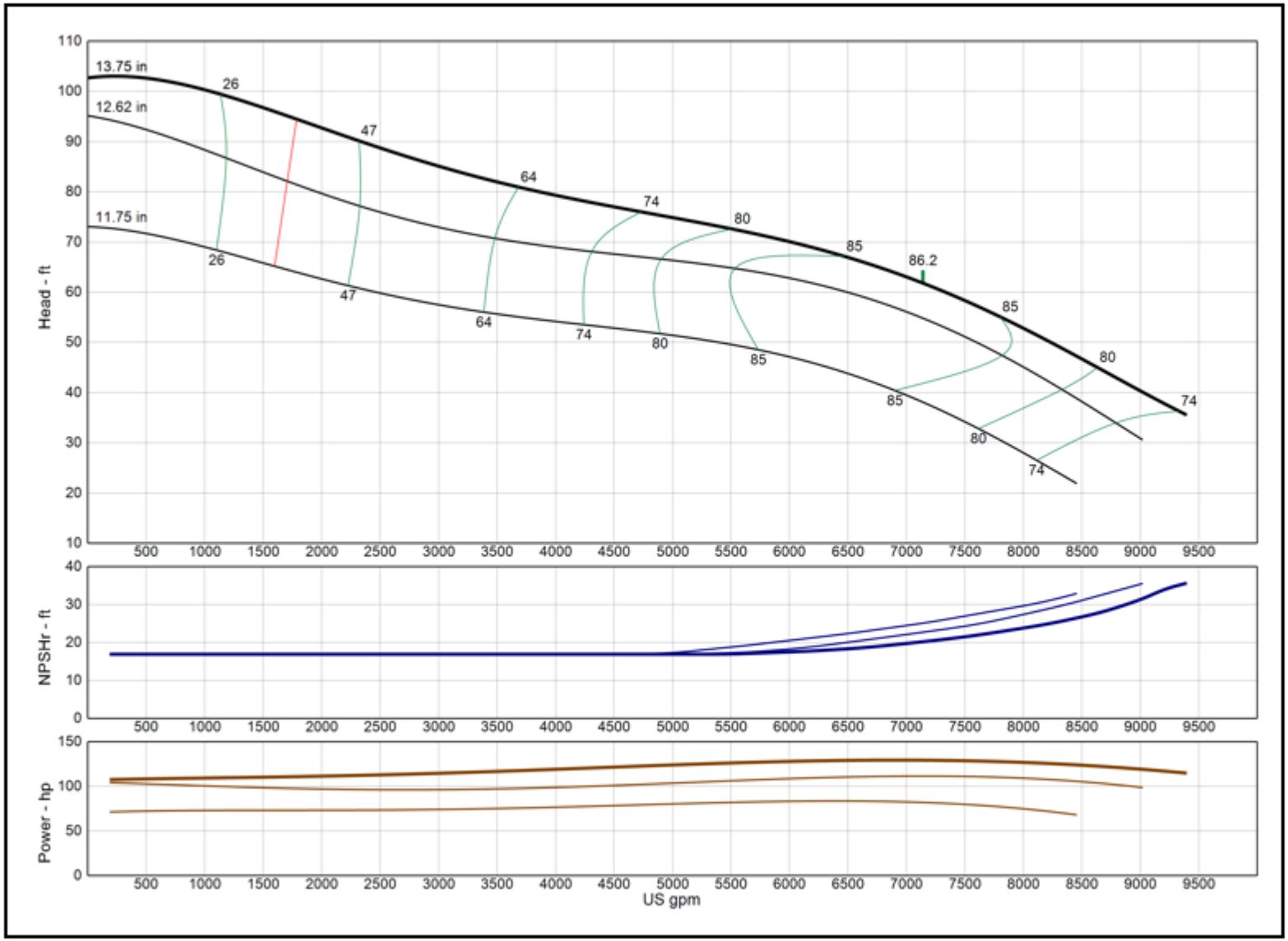
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 20GHC

(Effective December 18, 2019)

Vertical Turbine Pump



Model	20GHC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

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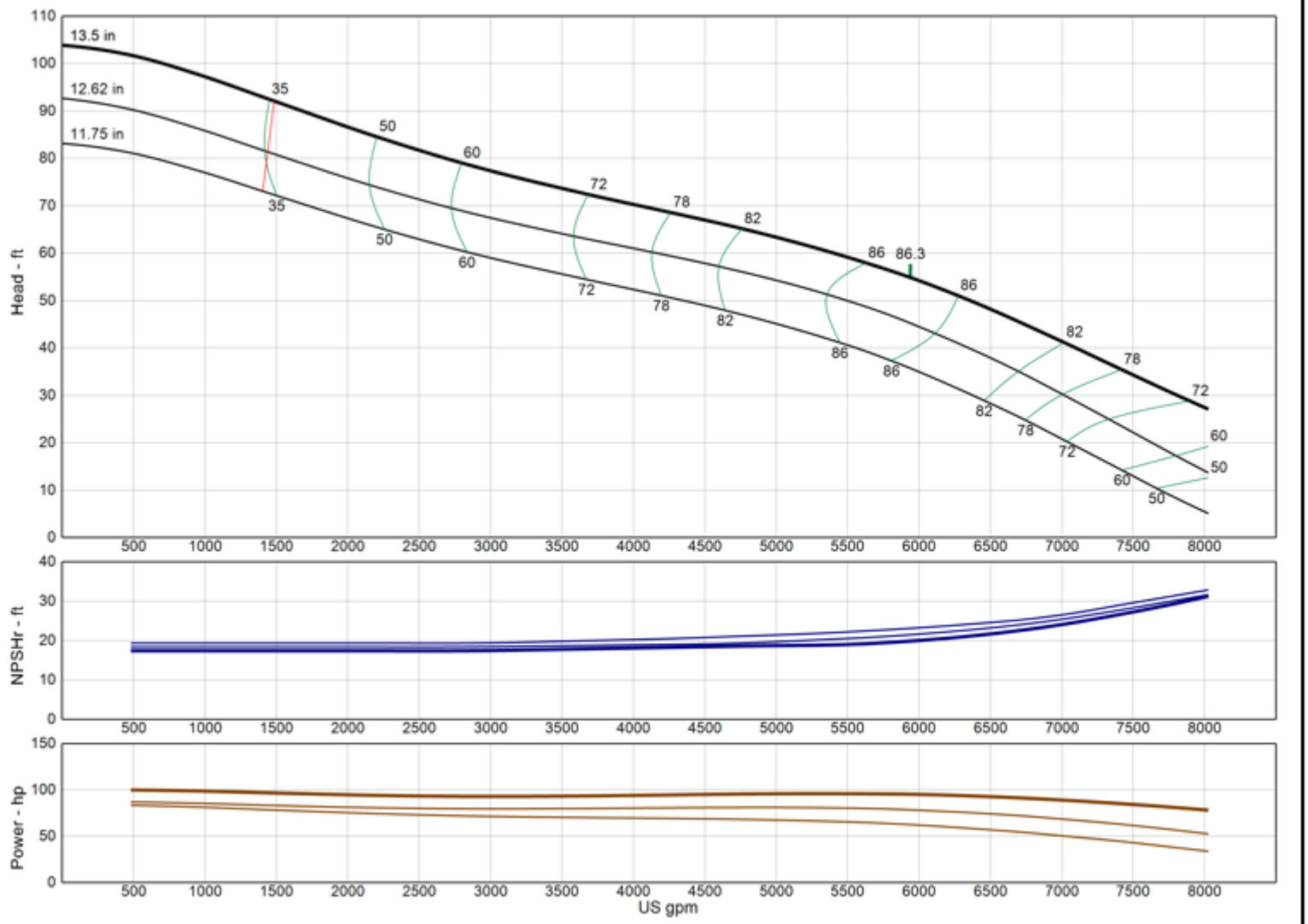
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 20GLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	**20GLC**
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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 Let's Solve Water

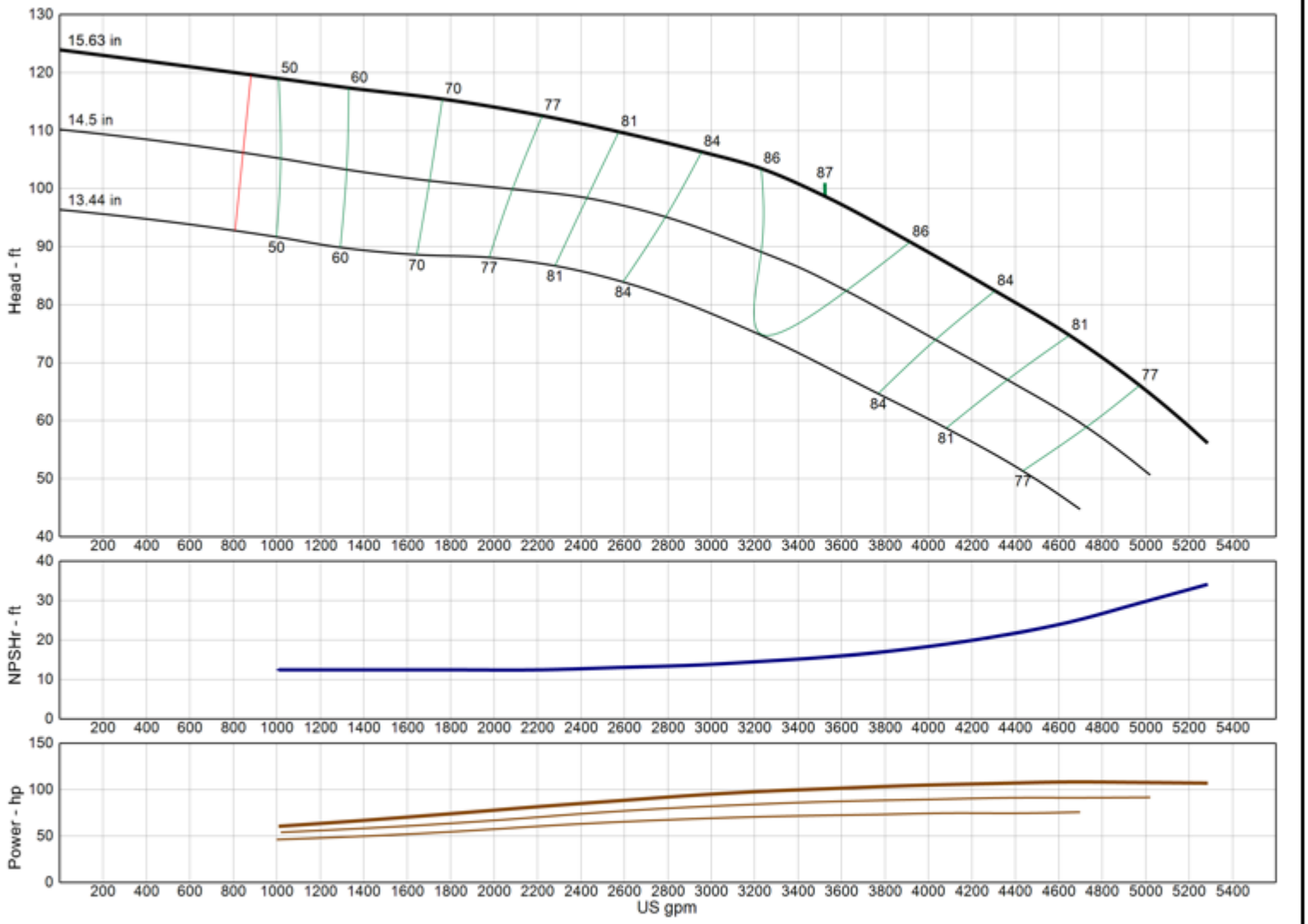
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 20RCHC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20RCHC
RPM	**1155**
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

xylem Let's Solve Water

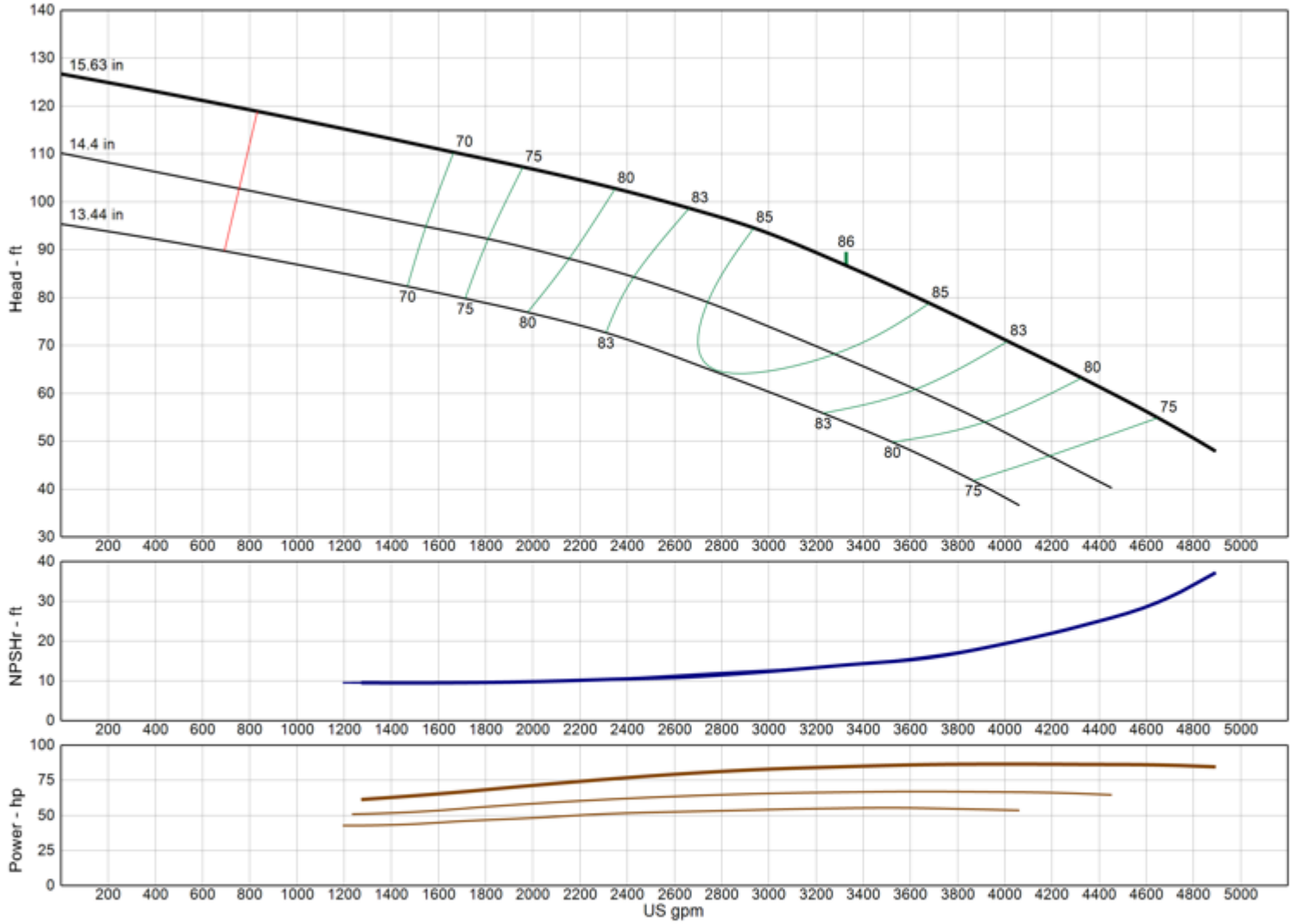
GOULDS WATER TECHNOLOGY

Bell & Gossett®

MODEL 20RCLC

(Effective July 17, 2019)

Vertical Turbine Pump



Model	20RCLC
RPM	1155
Freq | Poles	60 Hz | 6-pole
Pump Type	Submersible
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

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 (×) FOR LESSER STAGES. ACTUAL DRIVER OPERATING SPEED SHOULD BE VERIFIED.

xylem Let's Solve Water

GOULDS WATER TECHNOLOGY

Bell & Gossett®

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

To learn more about turbine pumps:

xylem
Let's Solve Water

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