

CURVES

C1500 R3

Lineshaft and Submersible Turbine Pump Curves

1500 RPM CURVES - 50 CYCLE PERFORMANCE

INDEX – 50 CYCLE PERFORMANCE – 1500 RPM

Model	RPM	Curve Number	Date Issued
5RWAHC	1460	E5405WAPC1	July 1, 2014
5RWALC	1460	E5405WBPC1	July 1, 2014
5THC	1475	E5405TFPC1	July 1, 2014
5TLC	1475	E5405TAPC1	July 1, 2014
6CHC	1475	E5406CCPC1	September 1, 2017
6CLC	1475	E5406CFPC1	September 1, 2017
6DHHC	1475	E5406DCPC1	July 1, 2014
6DHHO	1475	E5406DDPC1	July 1, 2014
6DHLC	1475	E5406DEPC1	July 1, 2014
6DHLO	1475	E5406DFPC1	July 1, 2014
6MO	1475	E5406MCPC1	September 1, 2017
6RAHC	1475	E5406RAPC1	September 1, 2017
6RALC	1475	E5406RBPC1	September 1, 2017
7CHC	1475	E5407CCPC1	September 1, 2017
7CHO	1475	E5407CHPC1	July 1, 2014
7CLC	1475	E5407CFPC1	September 1, 2017
7CLO	1475	E5407CJPC1	July 1, 2014
7RAHC	1475	E5407RAPC1	September 1, 2017
7RALC	1475	E5407RBPC1	July 1, 2014
7THC	1475	E5407TFPC1	July 1, 2014
7TLC	1440	E5407TAPC1	July 1, 2014
7WAHC	1475	E5407WAPC1	July 1, 2014
7WALC	1475	E5407WBPC1	July 1, 2014
8FDHC	1475	E5408FDPC1	July 1, 2014
8FDHO	1475	E5408FEPC1	July 1, 2014
8FDLC	1475	E5408FFPC1	July 1, 2014
8FDLO	1475	E5408FGPC1	July 1, 2014
8RAHC	1475	E5408RAPC1	July 1, 2014
8RALC	1475	E5408RBPC1	July 1, 2014
8RJHC	1475	E5408RCPC1	July 1, 2014
8RJHO	1475	E5408RDPC1	July 1, 2014
8RJLC	1475	E5408REPC1	September 1, 2017
8RJLO	1475	E5408RFPC1	July 1, 2014
9RCHC	1475	E5409CCPC1	July 1, 2014
9RCHO	1475	E5409CHPC1	July 1, 2014
9RCLC	1475	E5409CFPC1	July 1, 2014
9RCLO	1475	E5409CJPC1	July 1, 2014
9THC	1475	E5409TFPC1	July 1, 2014
9TLC	1475	E5409TAPC1	July 1, 2014
9WAHC	1475	E5409WAPC1	September 1, 2017

INDEX – 50 CYCLE PERFORMANCE – 1500 RPM

Model	RPM	Curve Number	Date Issued
9WALC	1475	E5409WBPC1	July 1, 2014
10DHHC	1475	E5410DCPC1	September 1, 2017
10DHHO	1475	E5410DDPC1	July 1, 2014
10DHLC	1475	E5410DEPC1	July 1, 2014
10DHLO	1475	E5410DFPC1	July 1, 2014
10DXC	1475	E5410DMPC1	July 1, 2014
10LHC	1475	E5410LAPC1	July 1, 2014
10MO	1475	E5410MCPC1	September 1, 2017
10RAHC	1475	E5410RAPC1	September 1, 2017
10RAHXC	1475	E5410RPPC1	July 1, 2014
10RALC	1475	E5410RBPC1	September 1, 2017
10RJHC	1475	E5410RCPC1	September 1, 2017
10RJHO	1475	E5410RDPC1	July 1, 2014
10RJLC	1475	E5410REPC1	September 1, 2017
10RJLO	1475	E5410RFPC1	July 1, 2014
10RJMC	1475	E5410RGPC1	July 1, 2014
10RJMO	1475	E5410RHPC1	July 1, 2014
10WAHC	1475	E5410WAPC1	July 1, 2014
10WALC	1475	E5410WBPC1	July 1, 2014
11CHC	1475	E5411CCPC1	July 1, 2014
11CHO	1475	E5411CHPC1	July 1, 2014
11CLC	1475	E5411CFPC1	September 1, 2017
11CLO	1475	E5411CJPC1	July 1, 2014
11CMC	1475	E5411CGPC1	September 1, 2017
11RAHC	1475	E5411RAPC1	July 1, 2014
11RAHXC	1475	E5411RPPC1	July 1, 2014
11RALC	1475	E5411RBPC1	July 1, 2014
11WAHC	1475	E5411WAPC1	July 1, 2014
11WALC	1475	E5411WBPC1	July 1, 2014
12CHC	1475	E5412CCPC1	September 1, 2017
12CHO	1475	E5412CHPC1	July 1, 2014
12CLC	1475	E5412CFPC1	September 1, 2017
12CLO	1475	E5412CJPC1	July 1, 2014
12CMC	1475	E5412CGPC1	September 1, 2017
12CMO	1475	E5412CKPC1	July 1, 2014
12DXC	1475	E5412DMPC1	July 1, 2014
12FDHC	1475	E5412FDPC1	July 1, 2014
12FDHO	1475	E5412FEPC1	July 1, 2014
12FDLC	1475	E5412FFPC1	July 1, 2014
12FDLO	1475	E5412FGPC1	July 1, 2014

INDEX – 50 CYCLE PERFORMANCE – 1500 RPM

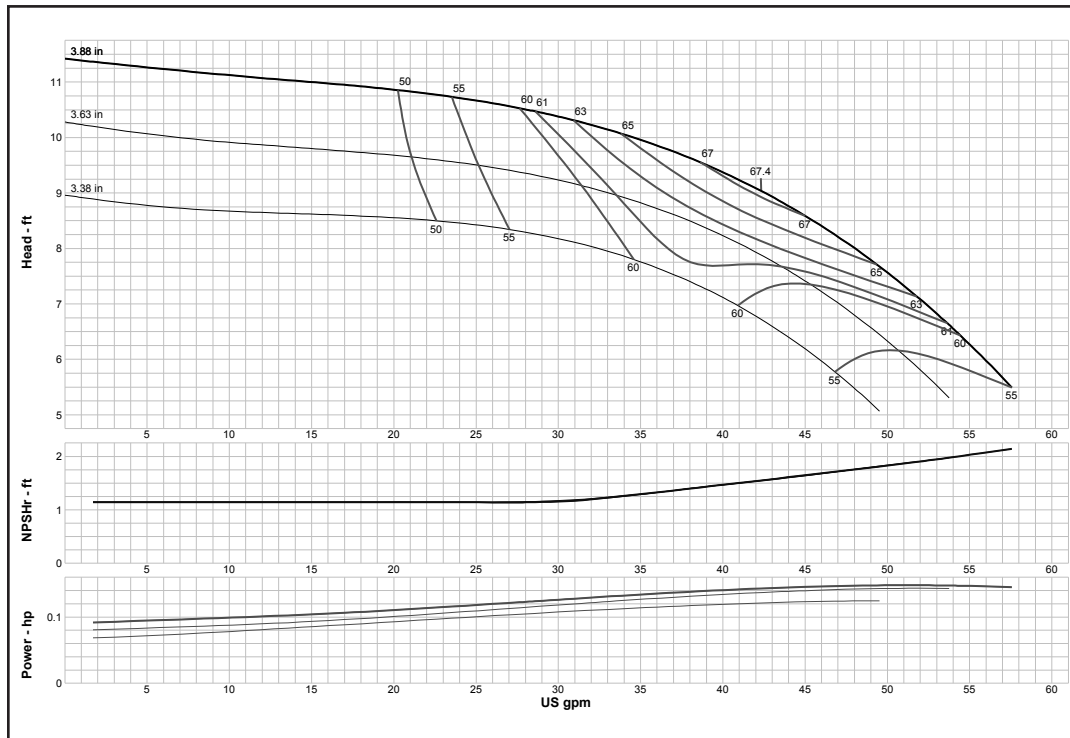
Model	RPM	Curve Number	Date Issued
12FRHC	1475	E5412FBPC1	July 1, 2014
12FRHO	1475	E5412FCPC1	July 1, 2014
12MLO	1475	E5412MBPC1	September 1, 2017
12MMO	1475	E5412MCPC1	September 1, 2017
12RJHC	1475	E5412RCPC1	July 1, 2014
12RJHO	1475	E5412RDPC1	July 1, 2014
12RJLC	1475	E5412REPC1	July 1, 2014
12RJLO	1475	E5412RFPC1	July 1, 2014
12RJMC	1475	E5412RGPC1	July 1, 2014
12RJMO	1475	E5412RHPC1	July 1, 2014
12WAHC	1475	E5412WAPC1	July 1, 2014
12WALC	1475	E5412WBPC1	September 1, 2017
13CHC	1475	E5413CCPC1	July 1, 2014
13CLC	1475	E5413CFPC1	July 1, 2014
13CMC	1475	E5413CGPC1	July 1, 2014
13RAHC	1475	E5413RAPC1	July 1, 2014
13RAHXC	1475	E5413ABPC1	July 1, 2014
13RALC	1475	E5413RBPC1	July 1, 2014
14DHHO	1475	E5414DDPC1	July 1, 2014
14DHLO	1475	E5414DFPC1	July 1, 2014
14DXC	1475	E5414DMPC1	July 1, 2014
14FHC	1475	E5414FAPC1	September 1, 2017
14RHHC	1475	E5414RKPC1	July 1, 2014
14RHHO	1475	E5414RPPC1	July 1, 2014
14RHLC	1475	E5414RNPC1	July 1, 2014
14RHLO	1475	E5414RSPC1	July 1, 2014
14RHMC	1475	E5414RMPC1	July 1, 2014
14RHMO	1475	E5414RRPC1	July 1, 2014
14RJHC	1475	E5414RCPC1	July 1, 2014
14RJHO	1475	E5414RDPC1	July 1, 2014
14RJLC	1475	E5414REPC1	July 1, 2014
14RJLO	1475	E5414RFPC1	July 1, 2014
14RJMC	1475	E5414RGPC1	July 1, 2014
14RJMO	1475	E5414RHPC1	July 1, 2014
15FHC	1475	E5415FAPC1	July 1, 2014
16BHC	1475	E5416BBPC1	July 1, 2014
16BLC	1475	E5416BEPC1	July 1, 2014
16DHHO	1475	E5416DDPC1	July 1, 2014
16DHLC	1475	E5416DEPC1	July 1, 2014
16DHLO	1475	E5416DFPC1	July 1, 2014

INDEX – 50 CYCLE PERFORMANCE – 1500 RPM

Model	RPM	Curve Number	Date Issued
16DMC	1475	E5416DHPC1	September 1, 2017
16DXC	1475	E5416DMPC1	July 1, 2014
16RGHC	1475	E5416GBPC1	September 1, 2017
16RGHC ADD	1475	E5416GBPC1	July 1, 2014
16RGHXC	1475	E5416GGPC1	July 1, 2014
16RGLC	1475	E5416GCPC1	July 1, 2014
16RGLXC	1475	E5416GLPC1	July 1, 2014
18BHC	1475	E5418BBPC1	July 1, 2014
18BLC	1475	E5418BEPC1	July 1, 2014
18CHC	1475	E5418CCPC1	July 1, 2014
18DHC	1475	E5418DBPC1	September 1, 2017
18DMC	1475	E5418DHPC1	July 1, 2014
18DXC	1475	E5418DMPC1	July 1, 2014
18GHXC	1475	E5418GGPC1	July 1, 2014
18HMC	1475	E5418HCPC1	July 1, 2014
18HMO	1475	E5418HDPC1	July 1, 2014
18HXC	1475	E5418HEPC1	July 1, 2014
18LHC	1475	E5418LAPC1	September 1, 2017
18LHC ADD	1475	E5418LAPC1	July 1, 2014
18LHXC	1475	E5418LHPC1	July 1, 2014
20BHC	1475	E5420BBPC1	July 1, 2014
20EHC	1475	E5420EAPC1	July 1, 2014
20EHC ADD	1475	E5420EAPC1	July 1, 2014
20EHXC	1475	E5420ERPC1	July 1, 2014
20ELC	1475	E5420EDPC1	July 1, 2014
20GHC	1475	E5420GBPC1	July 1, 2014
20GHXC	1475	E5420GGPC1	July 1, 2014
20GLC	1475	E5420GCPC1	July 1, 2014
20GLXC	1475	E5420GLPC1	July 1, 2014
20RCHC	1475	E5420CCPC1	July 1, 2014
20RCLC	1475	E5420CFPC1	July 1, 2014
24EHC	1475	E5424EAPC1	July 1, 2014
24ELC	1475	E5424EDPC1	July 1, 2014
24ELXC	1475	E5424EGPC1	July 1, 2014
24GHXC	1475	E5424GGPC1	July 1, 2014
24GLC	1475	E5424GCPC1	September 1, 2017

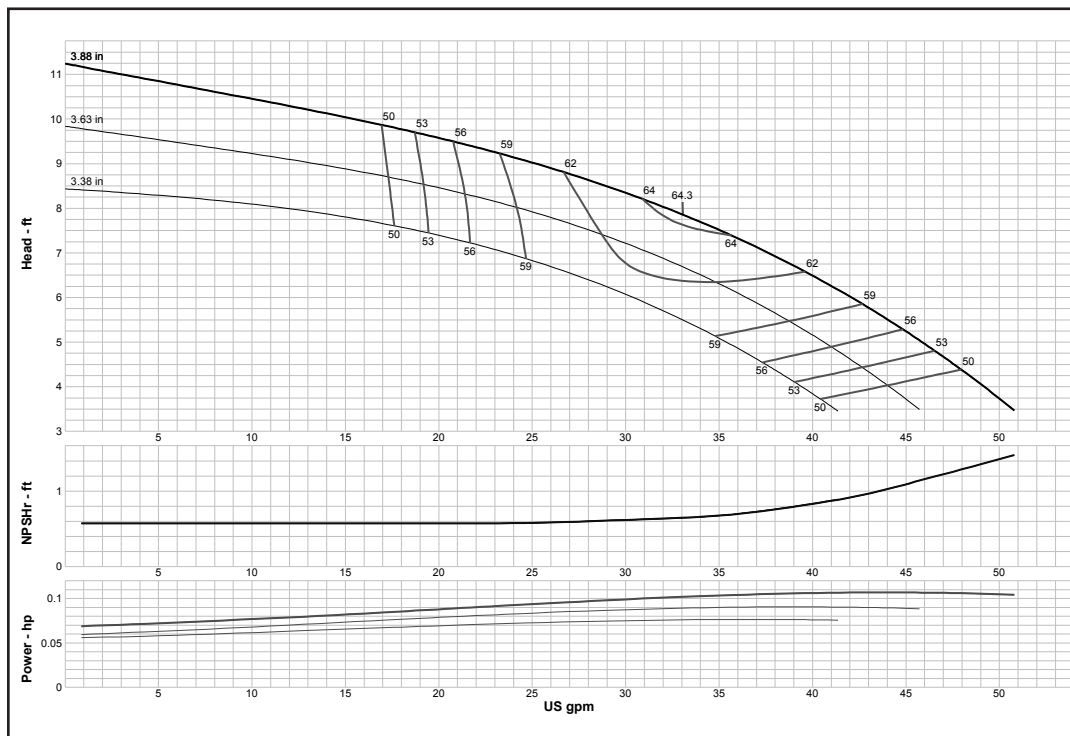
Turbine

MODEL 5RWAHC (Effective July 1, 2014)



Curve No. E5405WAPC1	
Model	5RWAHC
RPM	1460
EFFICIENCY CORRECTION	
1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1810
K =	1.3
Bowl O. D.	5.20 in
Bowl Lateral	0.5
Max. PSI	480
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

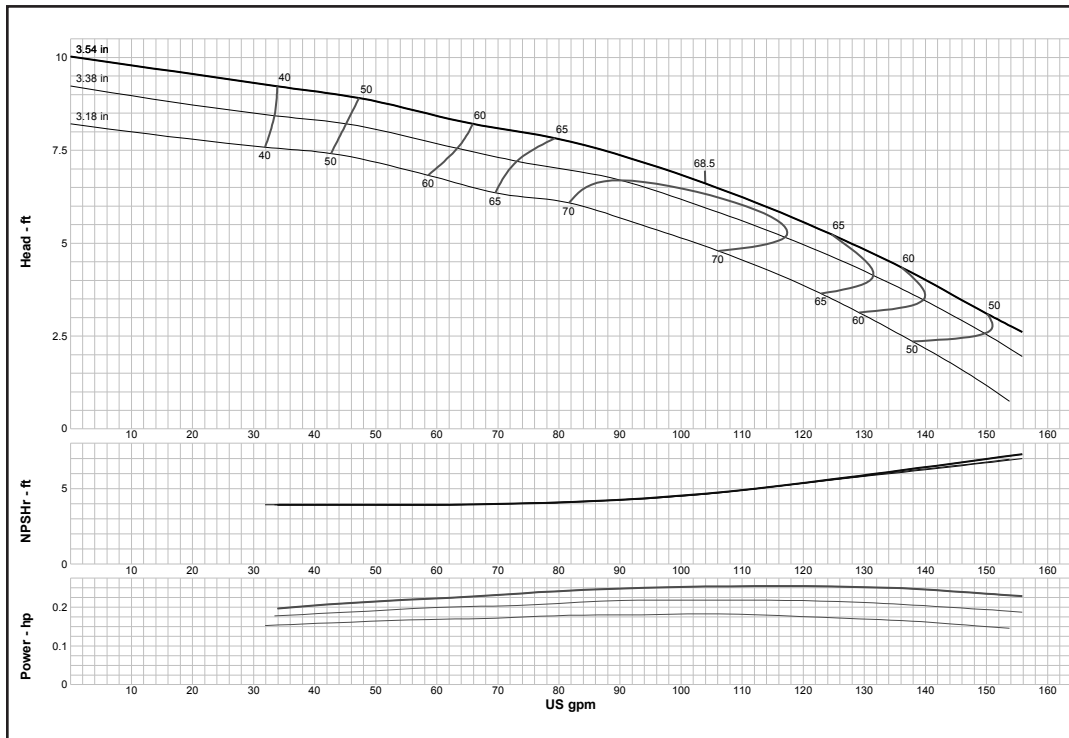
MODEL 5RWALC (Effective July 1, 2014)



Curve No. E5405WBPC1	
Model	5RWALC
RPM	1460
EFFICIENCY CORRECTION	
1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	2000
K =	1.3
Bowl O. D.	5.20 in
Bowl Lateral	0.5
Max. PSI	480
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

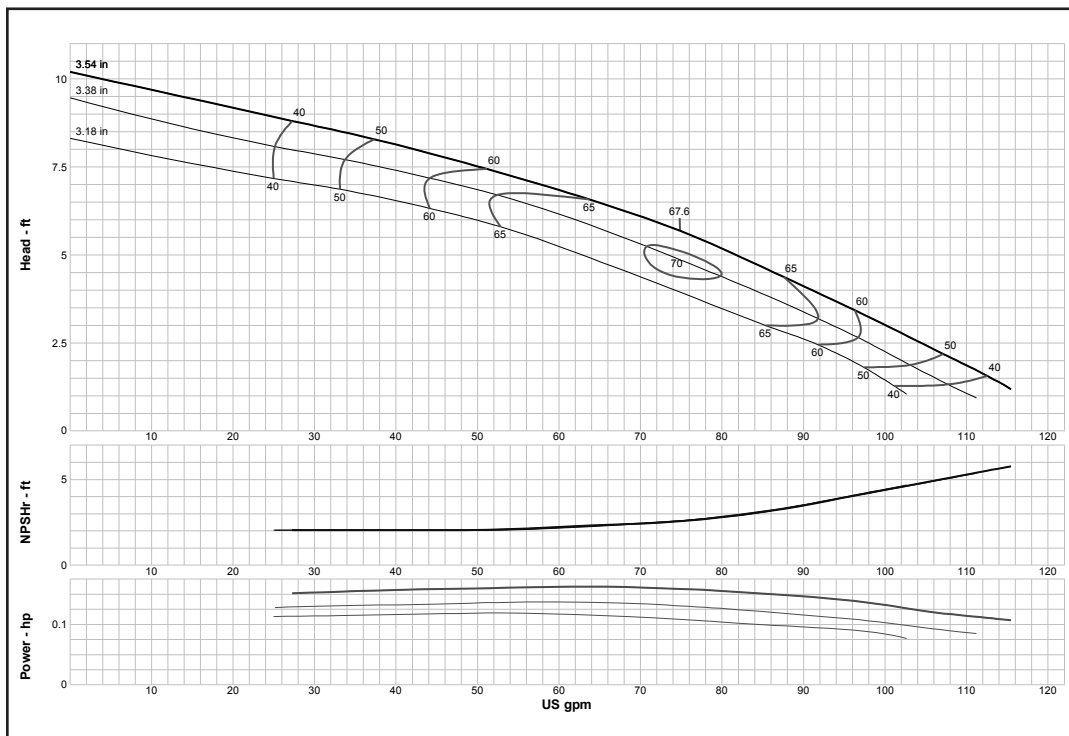
Turbine

MODEL 5THC (Effective July 1, 2014)



Curve No. E5405TFPC1	
Model	5THC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	3395
K =	2.36
Bowl O. D.	5.20 in
Bowl Lateral	0.25
Max. PSI	480
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

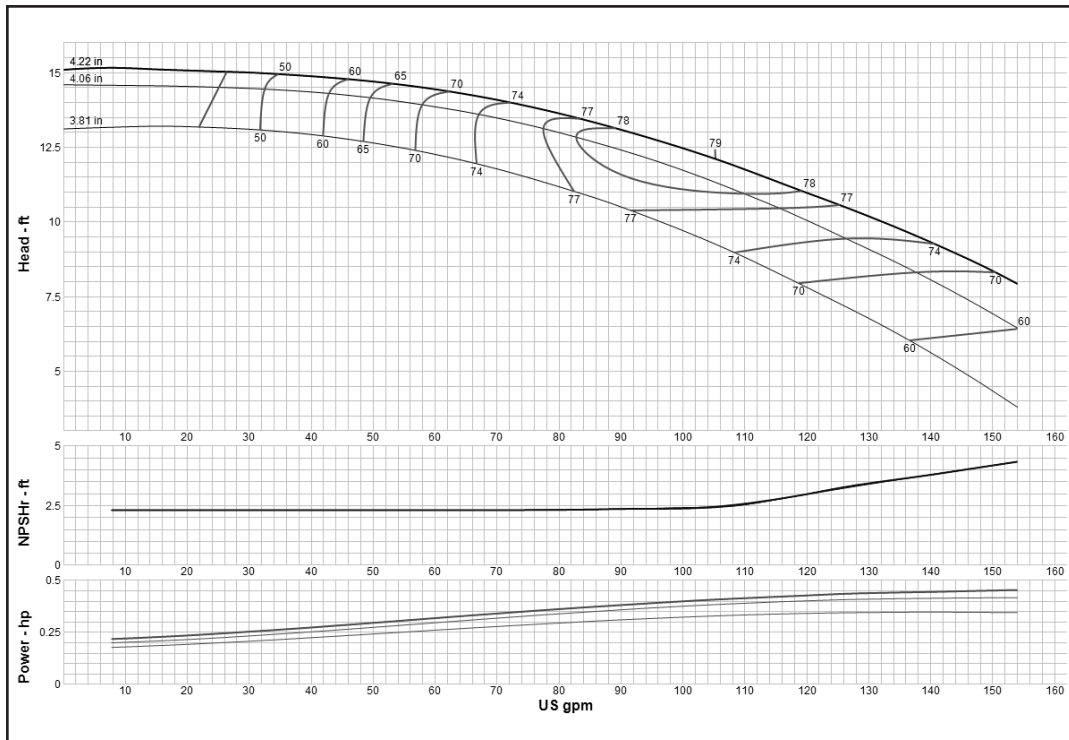
MODEL 5TLC (Effective July 1, 2014)



Curve No. E5405TAPC1	
Model	5TLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	3078
K =	2.36
Bowl O. D.	5.20 in
Bowl Lateral	0.25
Max. PSI	480
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

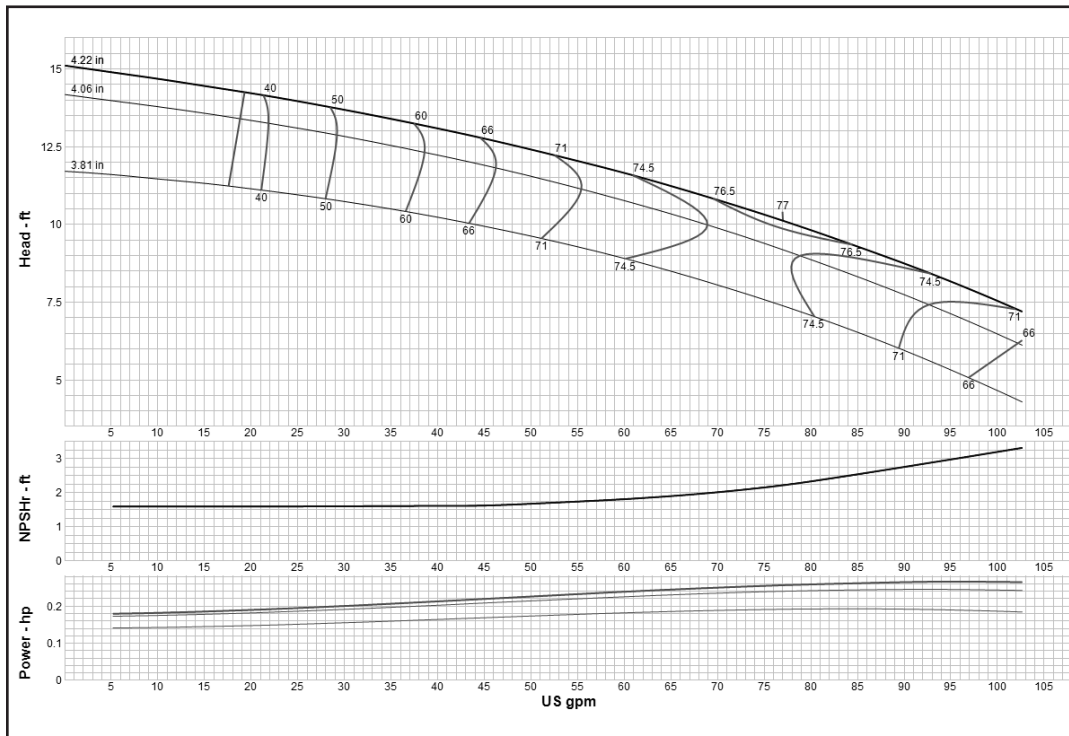
Turbine

MODEL 6CHC (Effective September 1, 2017)



Curve No. E5406CCPC1	
Model	6CHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	2340
K =	2.1
Bowl O. D.	5.88 in
Bowl Lateral	0.25
Max. PSI	420
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

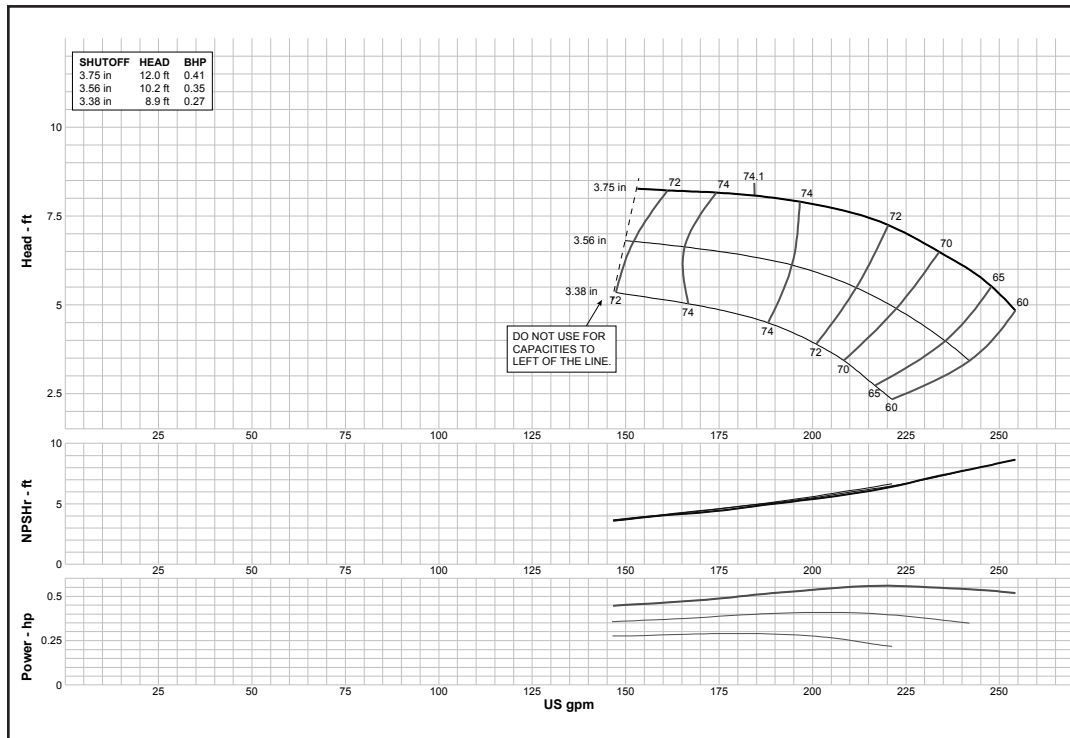
MODEL 6CLC (Effective September 1, 2017)



Curve No. E5406CFPC1	
Model	6CLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	2292
K =	2.1
Bowl O. D.	5.88 in
Bowl Lateral	0.25
Max. PSI	420
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

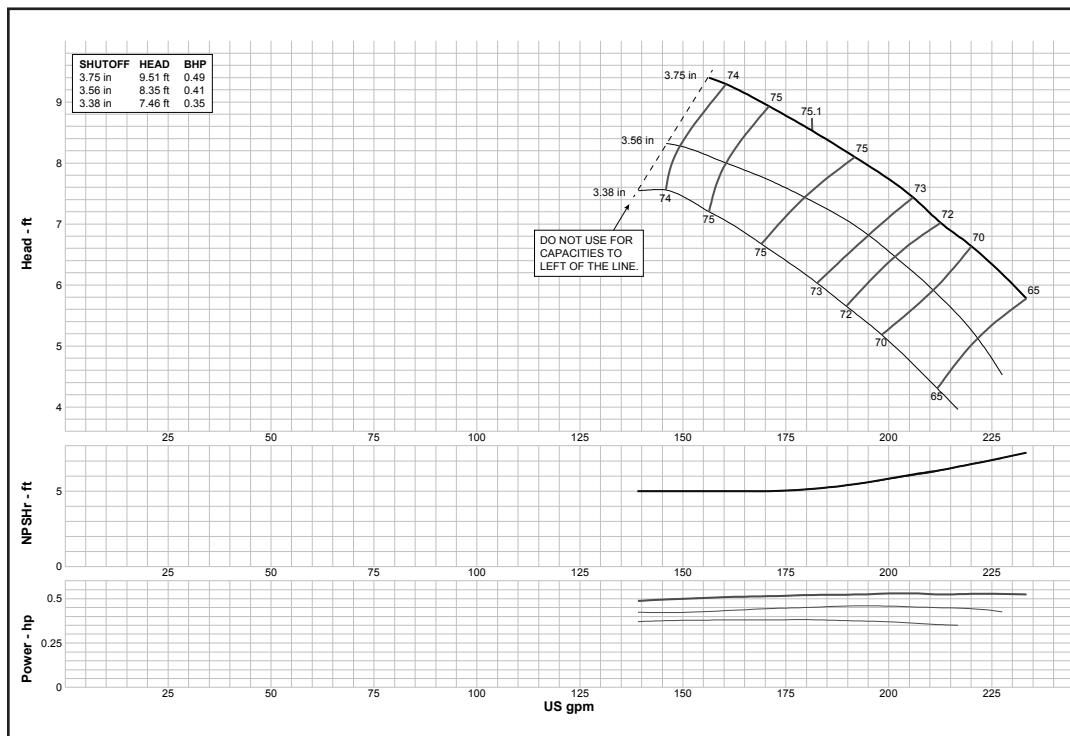
Turbine

MODEL 6DHHC (Effective July 1, 2014)



Curve No. E5406DCPC1	
Model	6DHHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	3950
K =	5.6
Bowl O. D.	5.50 in
Bowl Lateral	0.56
Max. PSI	200
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

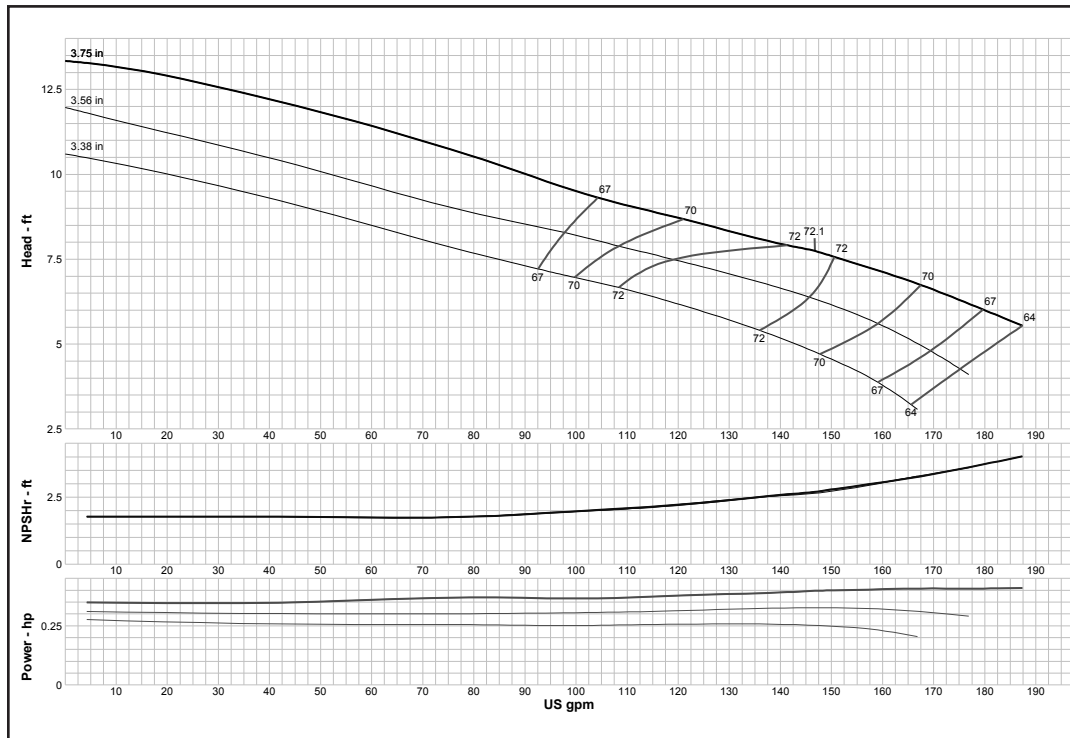
MODEL 6DHHO (Effective July 1, 2014)



Curve No. E5406DDPC1	
Model	6DHHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	OPEN
Ns =	3950
K =	5.6
Bowl O. D.	5.50 in
Bowl Lateral	0.56
Max. PSI	200
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 6DHLC (Effective July 1, 2014)



Curve No. E5406DEPC1

Model 6DHLC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0

Impeller ENCLOSED

Ns = 4280

K = 5.6

Bowl O. D. 5.50 in

Bowl Lateral 0.56

Max. PSI 200

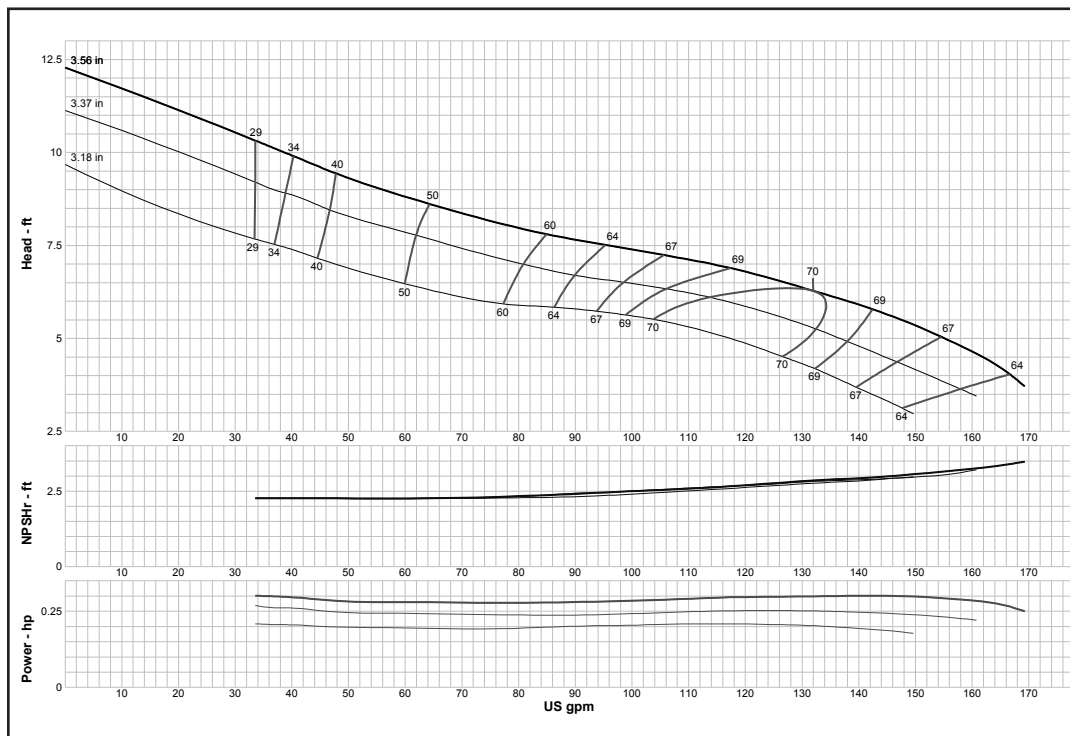
Disch size 3", 4"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 6DHLO (Effective July 1, 2014)



Curve No. E5406DFPC1

Model 6DHLO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller OPEN

Ns = 4280

K = 5.6

Bowl O. D. 5.50 in

Bowl Lateral 0.56

Max. PSI 200

Disch size 3", 4"

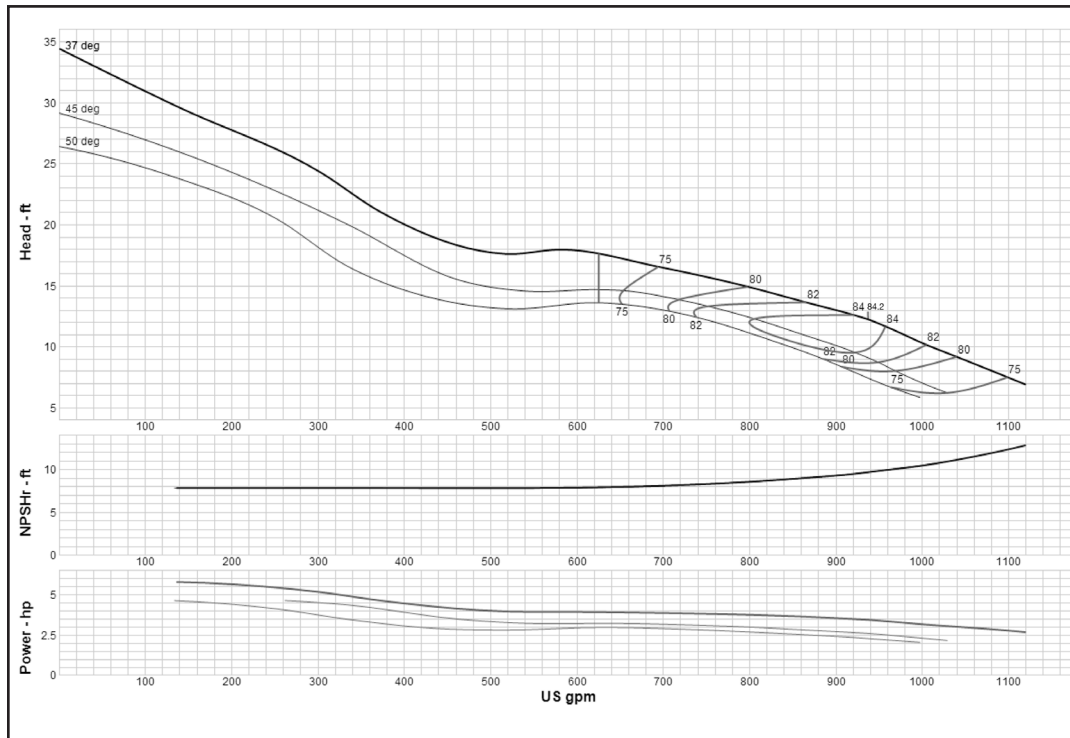
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

Turbine

MODEL 6MO (Effective September 1, 2017)



Curve No. E5406MCPC1

Model 6MO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	N/A
3-STAGE	N/A
4-STAGE	N/A

Impeller OPEN

Ns = 6841

K = 13.1

Bowl O. D. 14.00 in

Bowl Lateral 0.5

Max. PSI 300

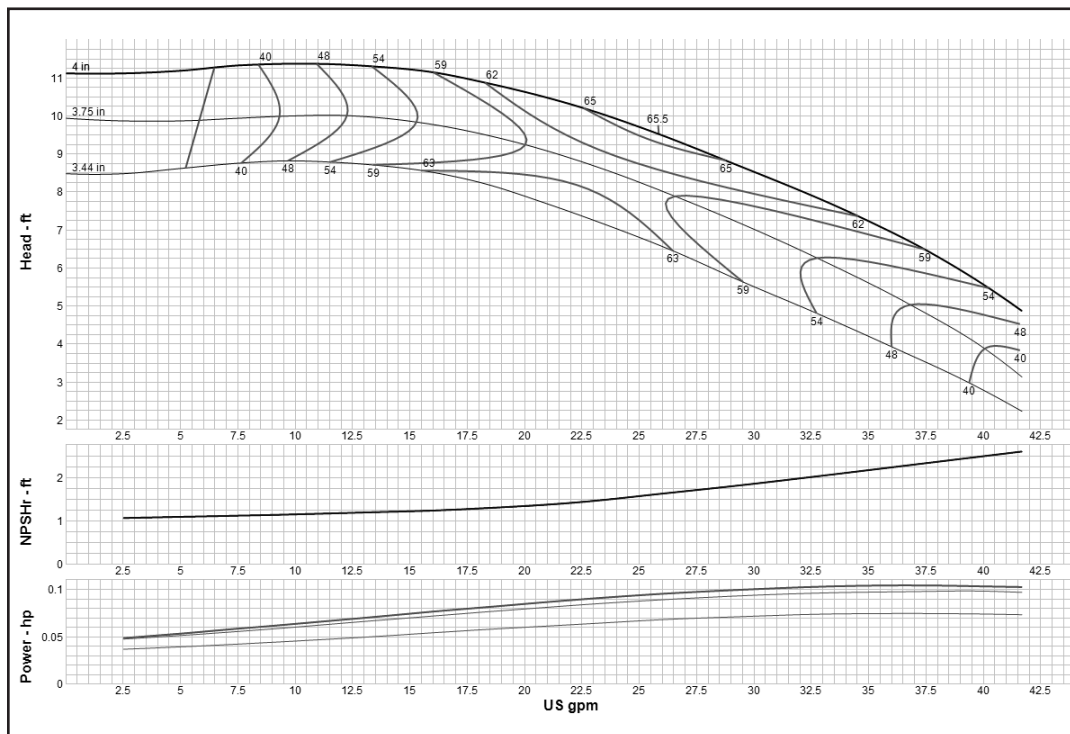
Disch size 8"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 6RAHC (Effective September 1, 2017)



Curve No. E5406RAPC1

Model 6RAHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller ENCLOSED

Ns = 1280

K = 1.18

Bowl O. D. 5.50 in

Bowl Lateral 0.25

Max. PSI 430

Disch size 3", 4"

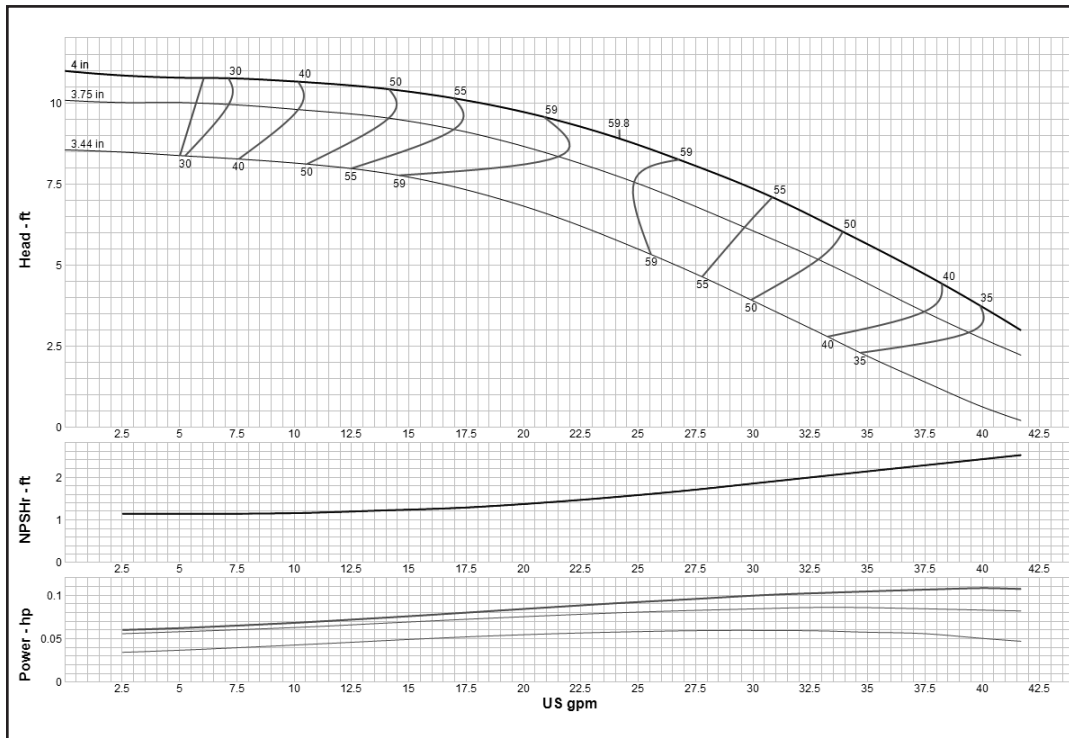
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

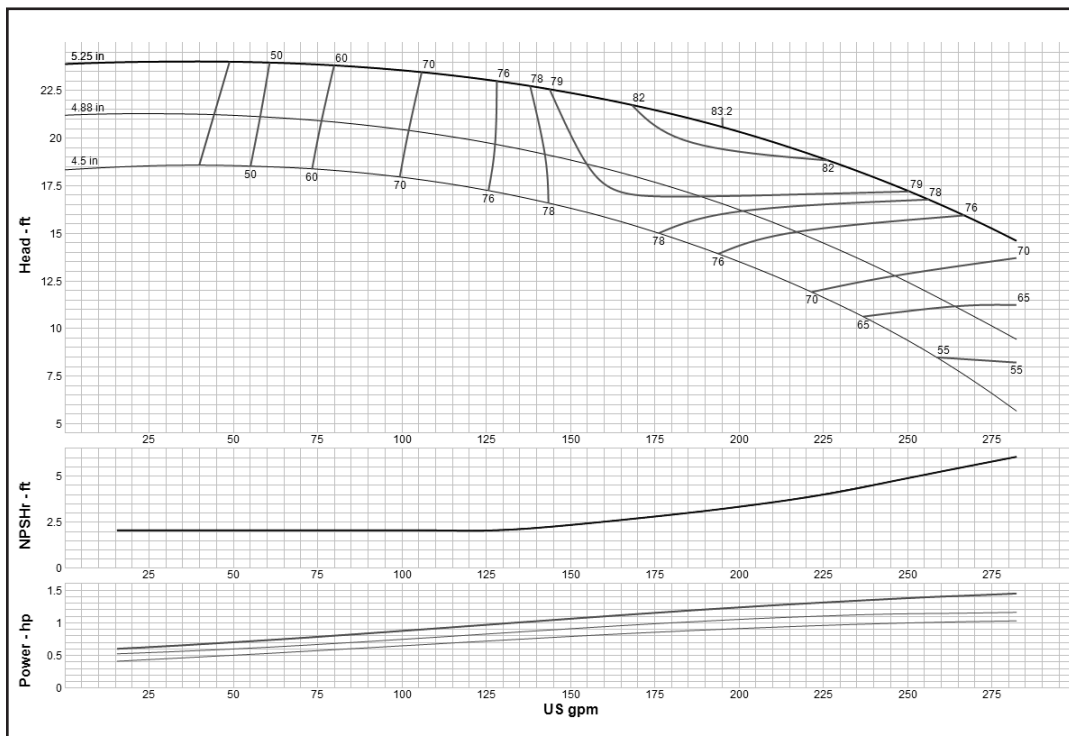
Turbine

MODEL 6RALC (Effective September 1, 2017)



Curve No. E5406RBPC1	
Model	6RALC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1270
K =	1.18
Bowl O. D.	5.50 in
Bowl Lateral	0.25
Max. PSI	430
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

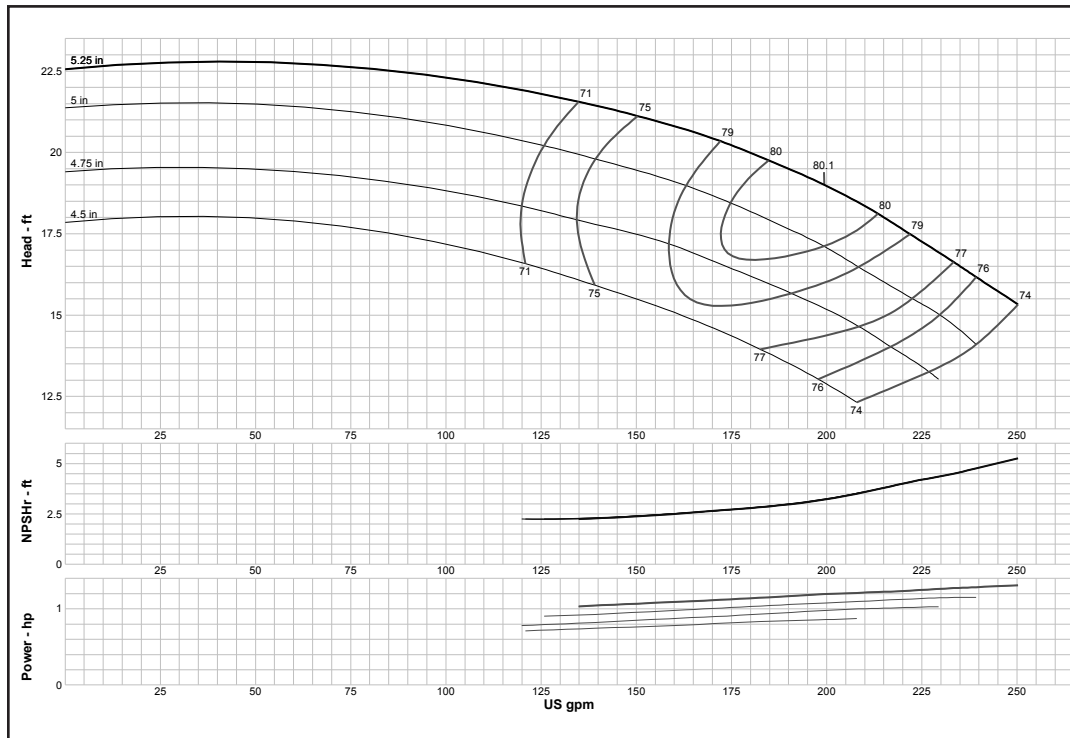
MODEL 7CHC (Effective September 1, 2017)



Curve No. E5407CCPC1	
Model	7CHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2210
K =	3.5
Bowl O. D.	7.13 in
Bowl Lateral	0.5
Max. PSI	415
Disch size	4", 5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

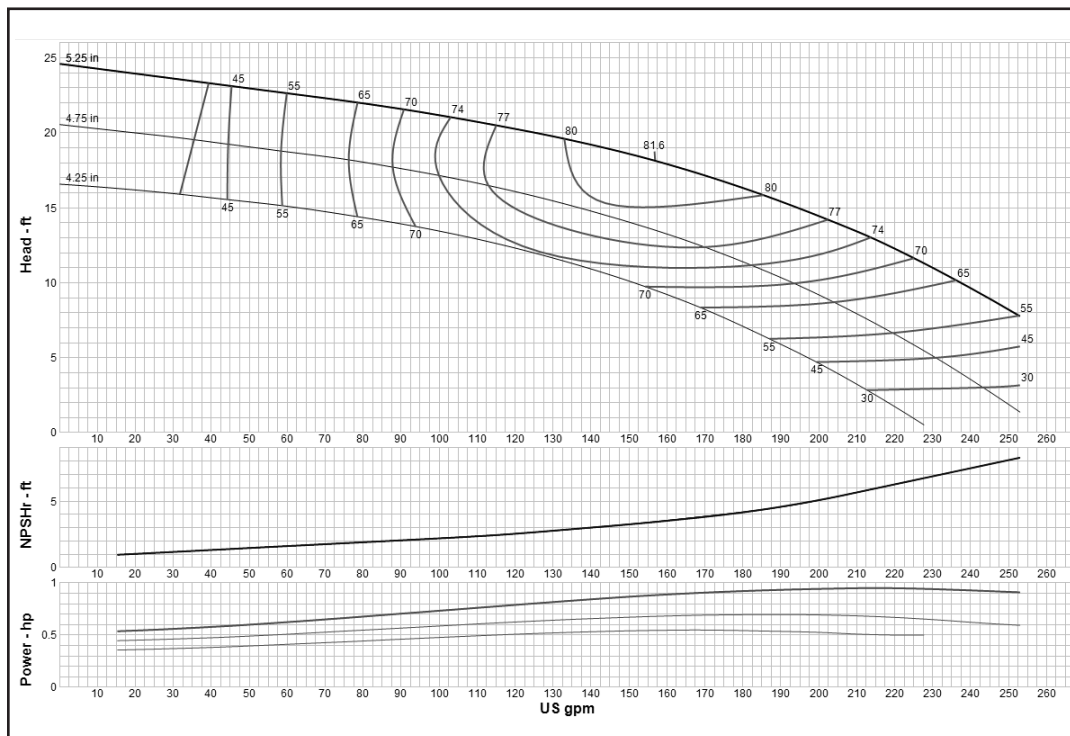
Turbine

MODEL 7CHO (Effective July 1, 2014)



Curve No. E5407CHPC1	
Model	7CHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	2300
K =	3.8
Bowl O. D.	7.13 in
Bowl Lateral	0.5
Max. PSI	415
Disch size	4", 5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

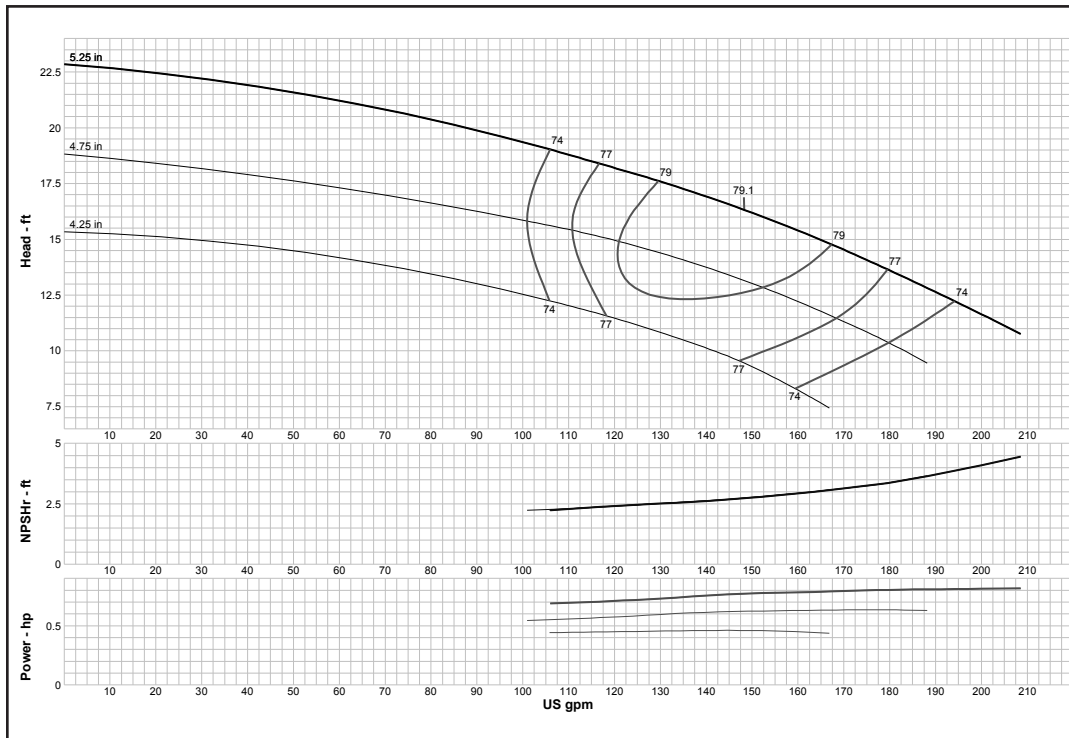
MODEL 7CLC (Effective September 1, 2017)



Curve No. E5407CFPC1	
Model	7CLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2412
K =	3.5
Bowl O. D.	7.13 in
Bowl Lateral	0.5
Max. PSI	415
Disch size	4", 5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

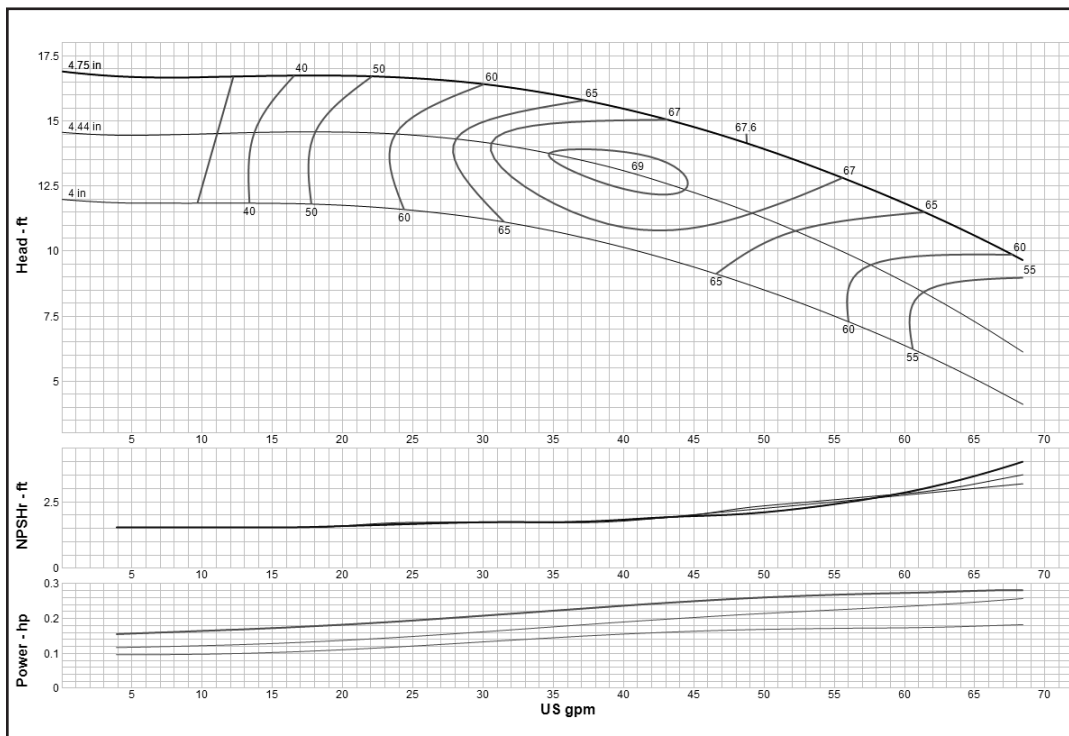
Turbine

MODEL 7CLO (Effective July 1, 2014)



Curve No. E5407CJPC1	
Model	7CLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	2160
K =	3.8
Bowl O. D.	7.13 in
Bowl Lateral	0.5
Max. PSI	415
Disch size	4", 5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

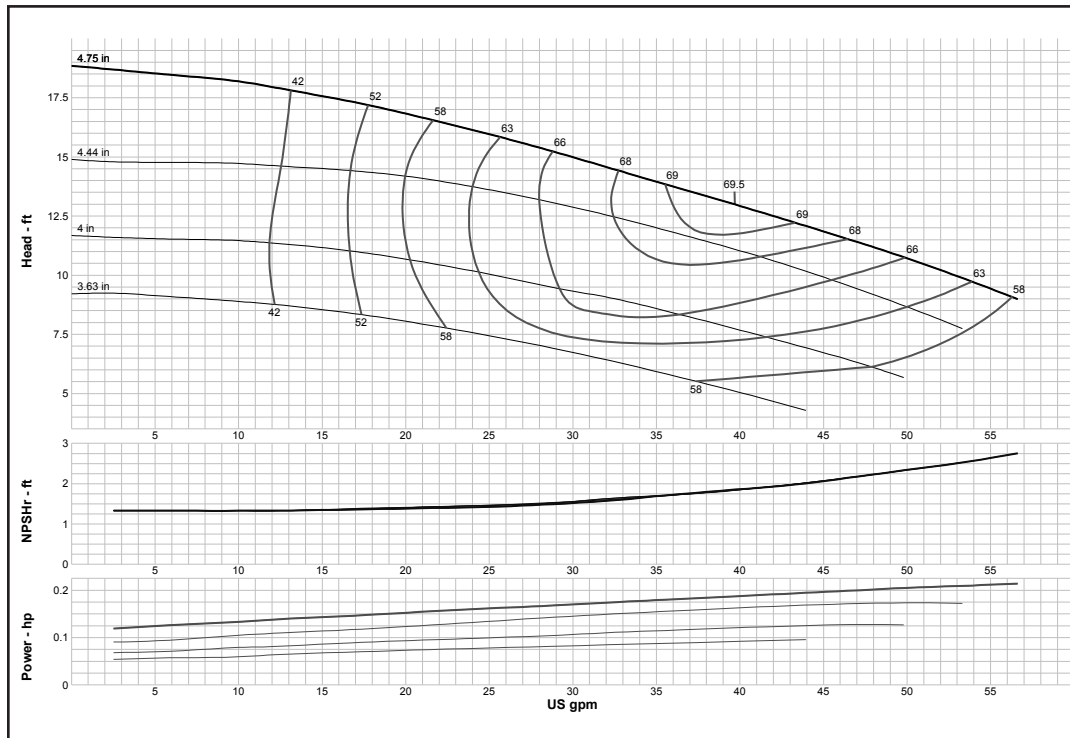
MODEL 7RAHC (Effective September 1, 2017)



Curve No. E5407RAPC1	
Model	7RAHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1290
K =	1.61
Bowl O. D.	7.50 in
Bowl Lateral	0.25
Max. PSI	430
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

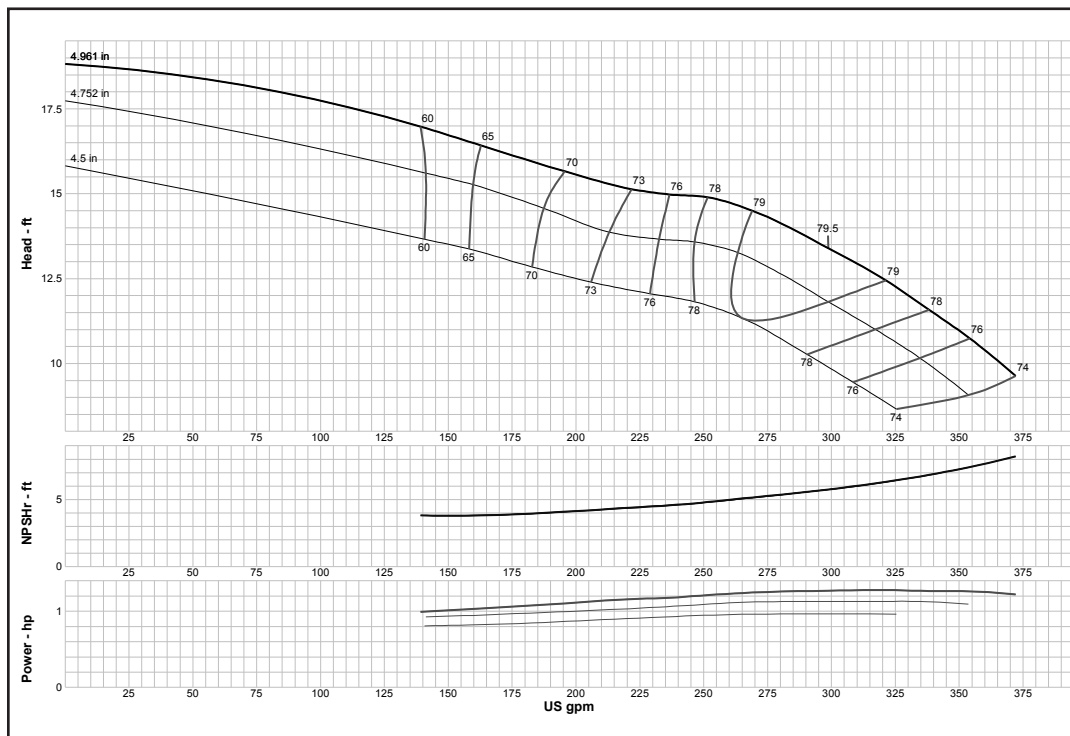
Turbine

MODEL 7RALC (Effective July 1, 2014)



Curve No. E5407RBPC1	
Model	7RALC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1325
K =	1.61
Bowl O. D.	7.50 in
Bowl Lateral	0.25
Max. PSI	430
Disch size	3", 4"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

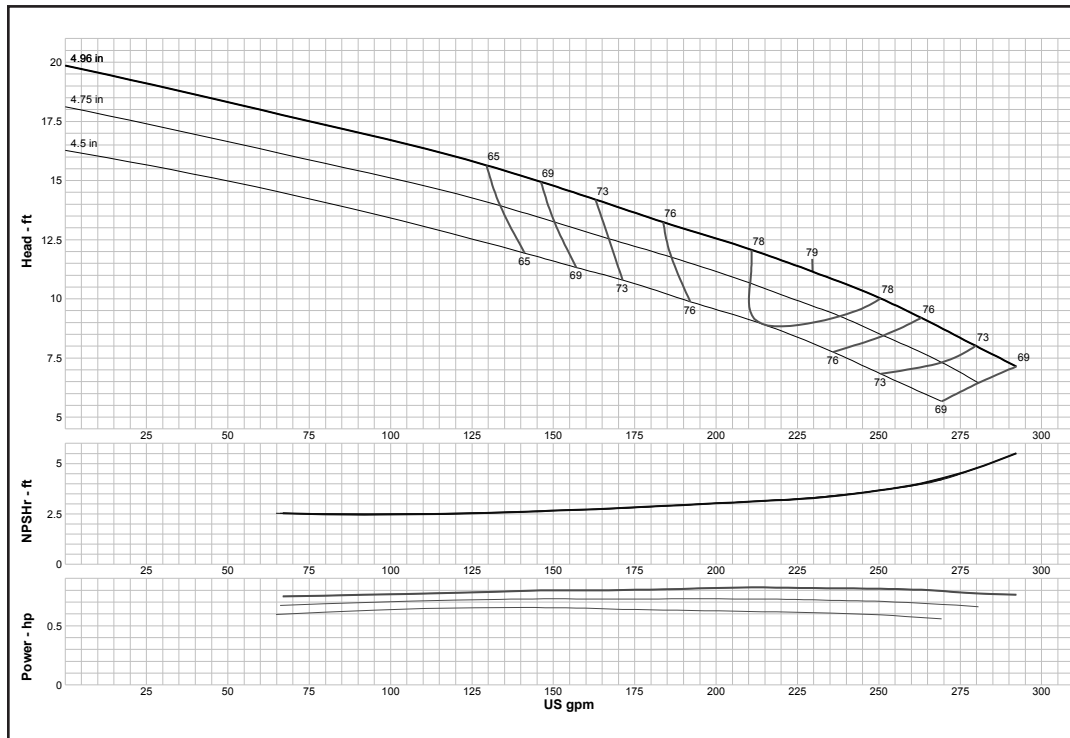
MODEL 7THC (Effective July 1, 2014)



Curve No. E5407TFPC1	
Model	7THC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	3655
K =	6.78
Bowl O. D.	7.13 in
Bowl Lateral	10
Max. PSI	310
Disch size	5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

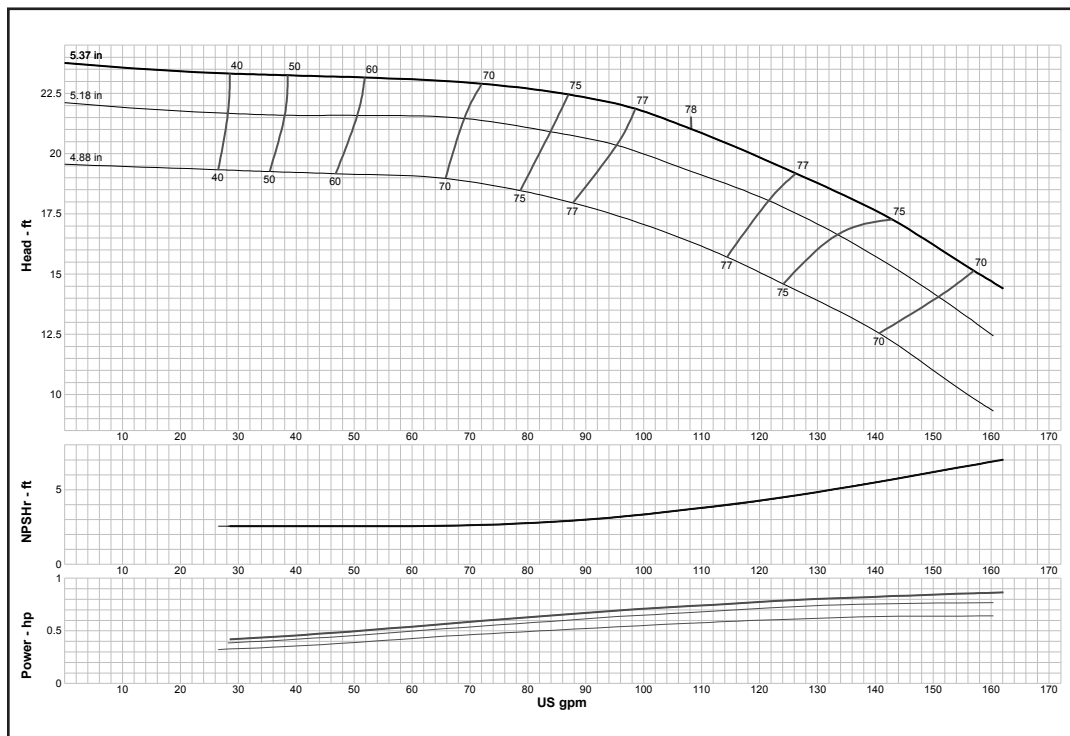
Turbine

MODEL 7TLC (Effective July 1, 2014)



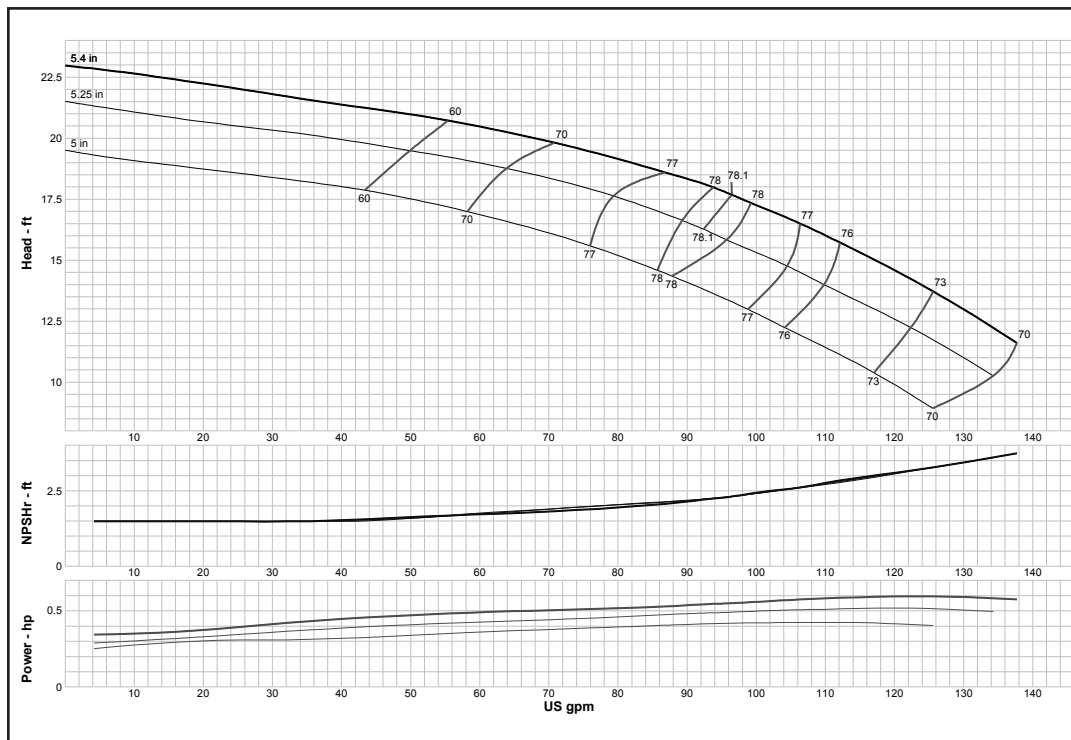
Curve No. E5407TAPC1	
Model	7TLC
RPM	1440
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	3575
K =	4.5
Bowl O. D.	7.13 in
Bowl Lateral	0.38
Max. PSI	310
Disch size	5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 7WAHC (Effective July 1, 2014)



Curve No. E5407WAPC1	
Model	7WAHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	1567
K =	2.63
Bowl O. D.	7.13 in
Bowl Lateral	0.5
Max. PSI	365
Disch size	4", 5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 7WALC (Effective July 1, 2014)



Curve No. E5407WBPC1

Model 7WALC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0

Impeller **ENCLOSED**

Ns = **1655**

K = **2.63**

Bowl O. D. 7.13 in

Bowl Lateral 0.5

Max. PSI 365

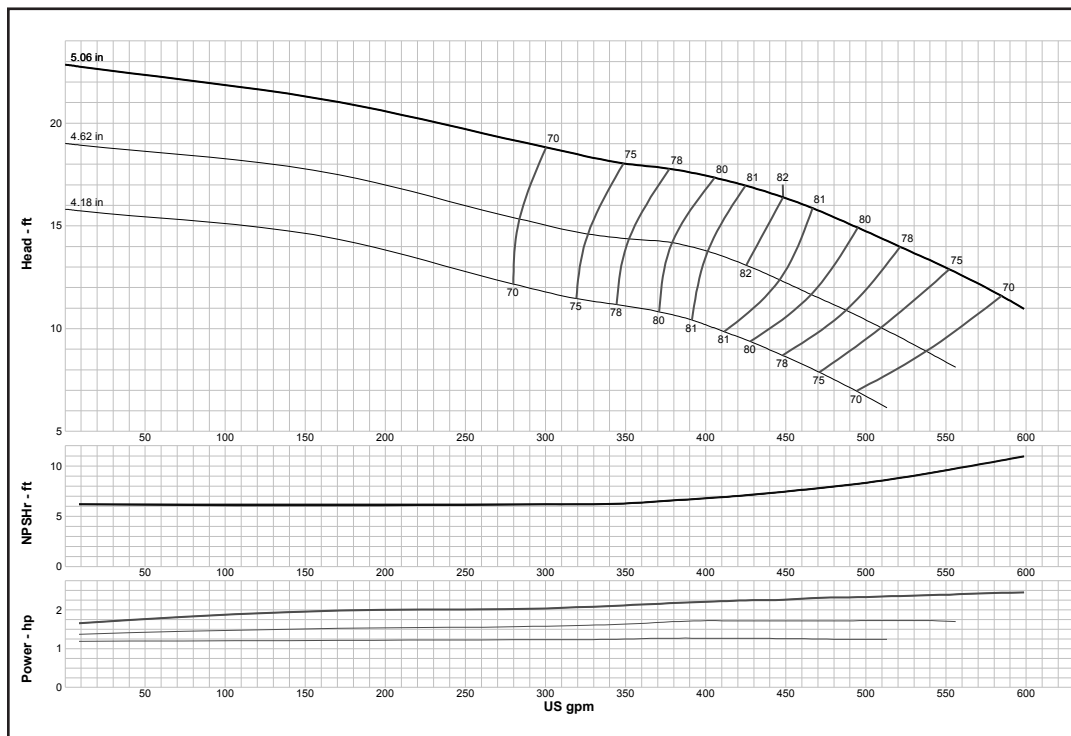
Disch size 4", 5", 6"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 8FDHC (Effective July 1, 2014)



Curve No. E5408FDPC1

Model 8FDHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller **ENCLOSED**

Ns = **3850**

K = **7.9**

Bowl O. D. 7.31 in

Bowl Lateral 0.56

Max. PSI 400

Disch size 5", 6"

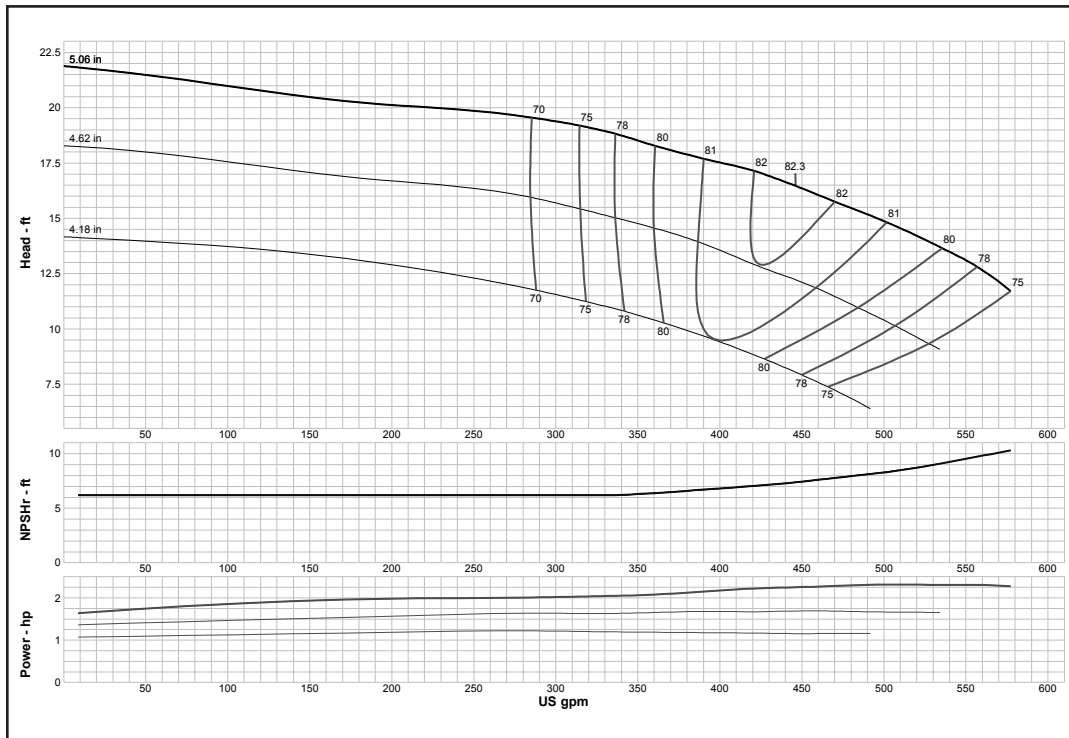
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

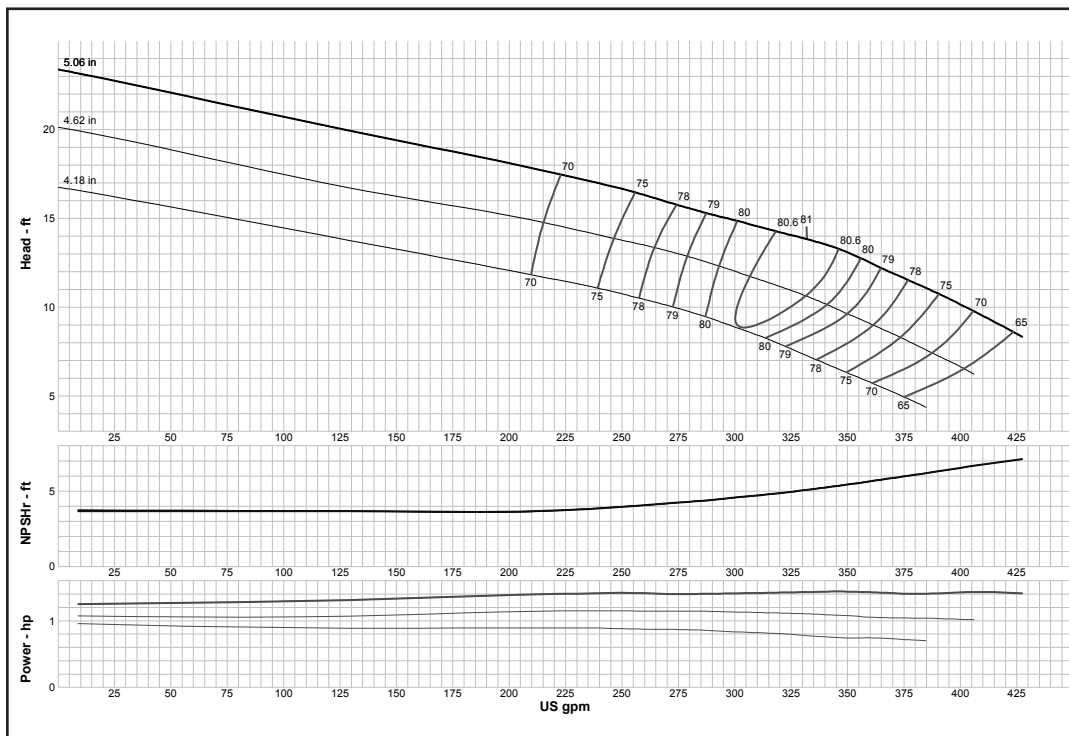
Turbine

MODEL 8FDHO (Effective July 1, 2014)



Curve No. E5408FEPC1	
Model	8FDHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1.5
3-STAGE	-1
4-STAGE	0
Impeller	OPEN
Ns =	3850
K =	9.9
Bowl O. D.	7.31 in
Bowl Lateral	0.56
Max. PSI	400
Disch size	5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

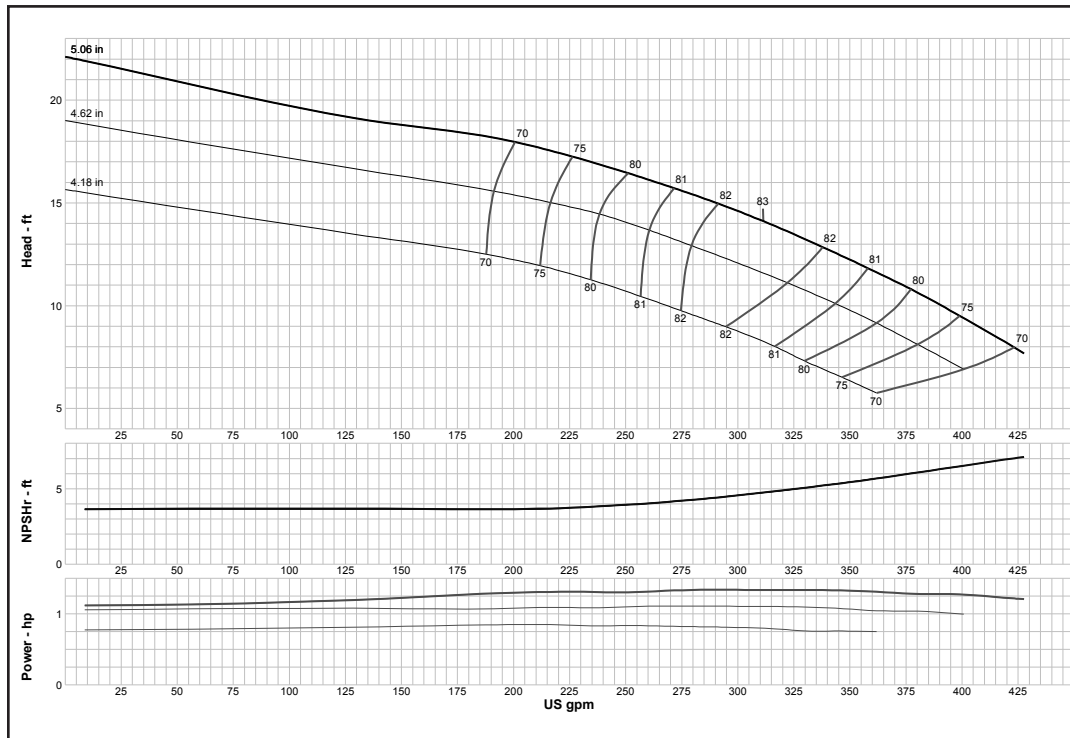
MODEL 8FDLC (Effective July 1, 2014)



Curve No. E5408FFPC1	
Model	8FDLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1.5
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	3750
K =	7.9
Bowl O. D.	7.31 in
Bowl Lateral	0.56
Max. PSI	400
Disch size	5", 6"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 8FDLO (Effective July 1, 2014)



Curve No. E5408FGPC1

Model 8FDLO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-1.5
3-STAGE	-1
4-STAGE	0

Impeller OPEN

Ns = 3750

K = 9.9

Bowl O. D. 7.31 in

Bowl Lateral 0.56

Max. PSI 400

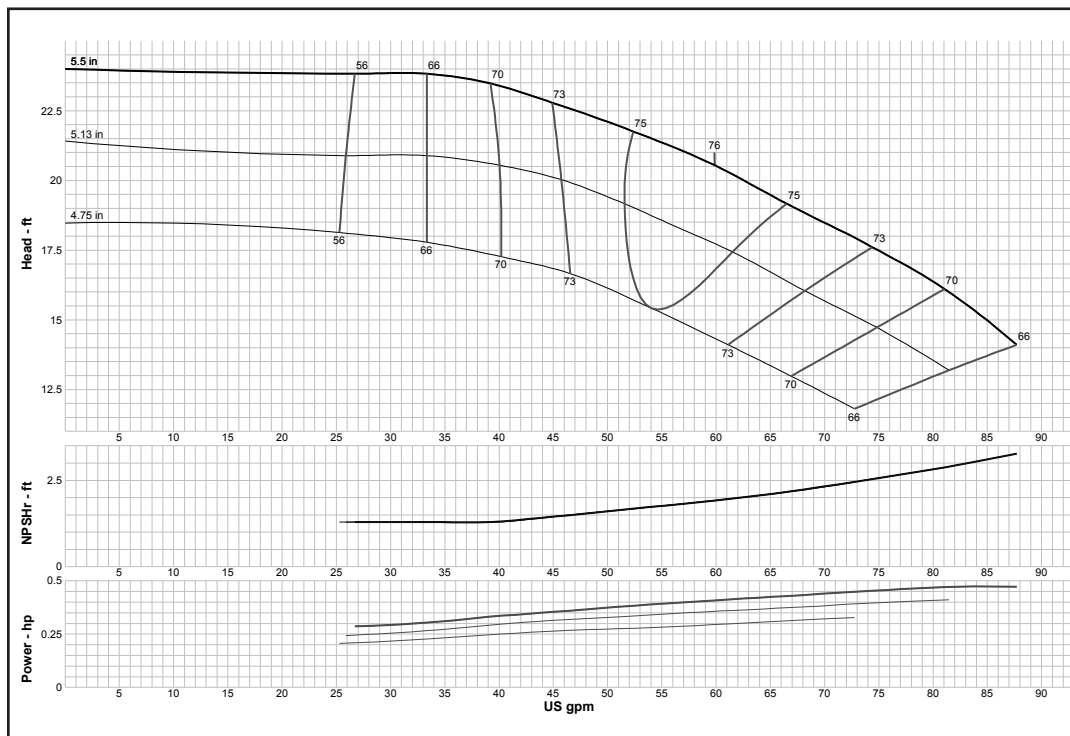
Disch size 5", 6"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 8RAHC (Effective July 1, 2014)



Curve No. E5408RAPC1

Model 8RAHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller ENCLOSED

Ns = 1184

K = 2

Bowl O. D. 7.50 in

Bowl Lateral 0.25

Max. PSI 430

Disch size 4", 5", 6"

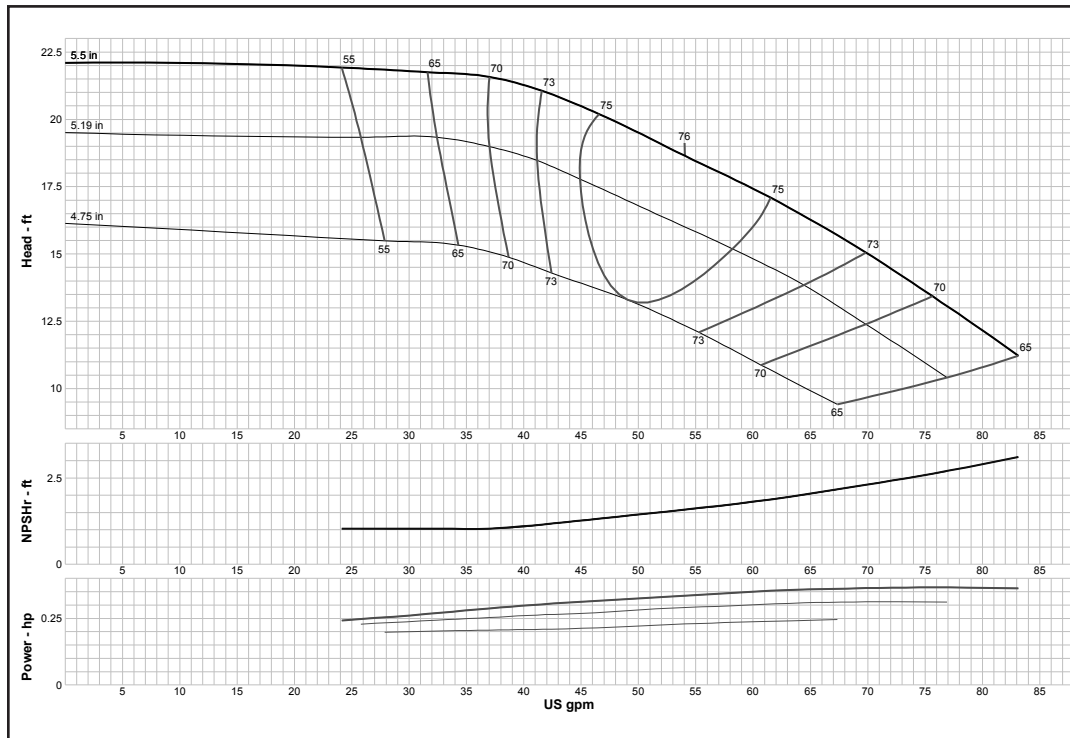
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

Turbine

MODEL 8RALC (Effective July 1, 2014)



Curve No. E5408RBPC1

Model 8RALC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller ENCLOSED

Ns = 1208

K = 2

Bowl O. D. 7.50 in

Bowl Lateral 0.25

Max. PSI 430

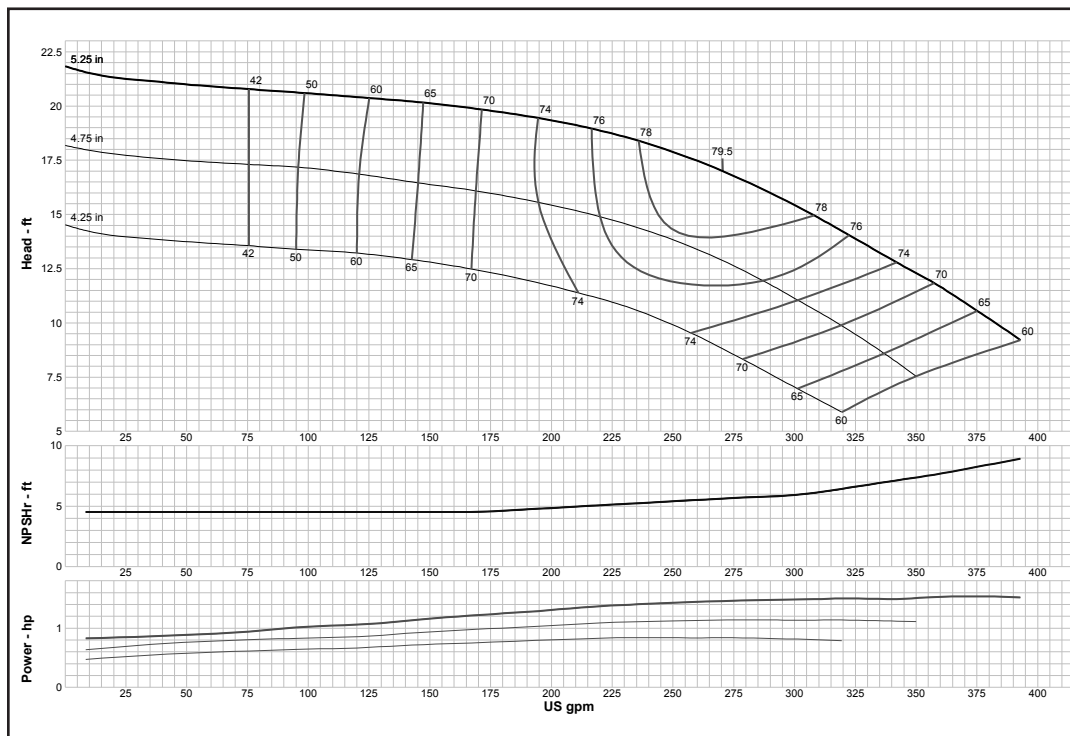
Disch size 4", 5", 6"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 8RJHC (Effective July 1, 2014)



Curve No. E5408RCPC1

Model 8RJHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 2765

K = 4

Bowl O. D. 7.50 in

Bowl Lateral 0.63

Max. PSI 425

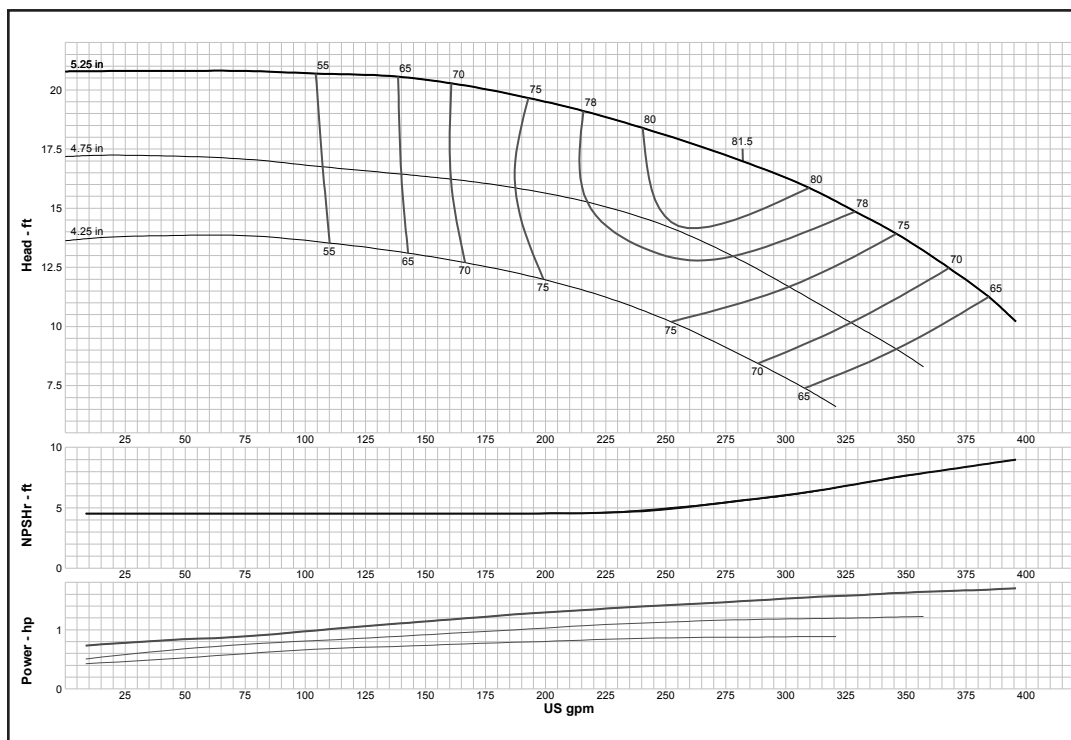
Disch size 4", 5", 6"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 8RJHO (Effective July 1, 2014)



Curve No. E5408RDPC1

Model 8RJHO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller OPEN

Ns = 2825

K = 5.3

Bowl O. D. 7.50 in

Bowl Lateral 0.63

Max. PSI 425

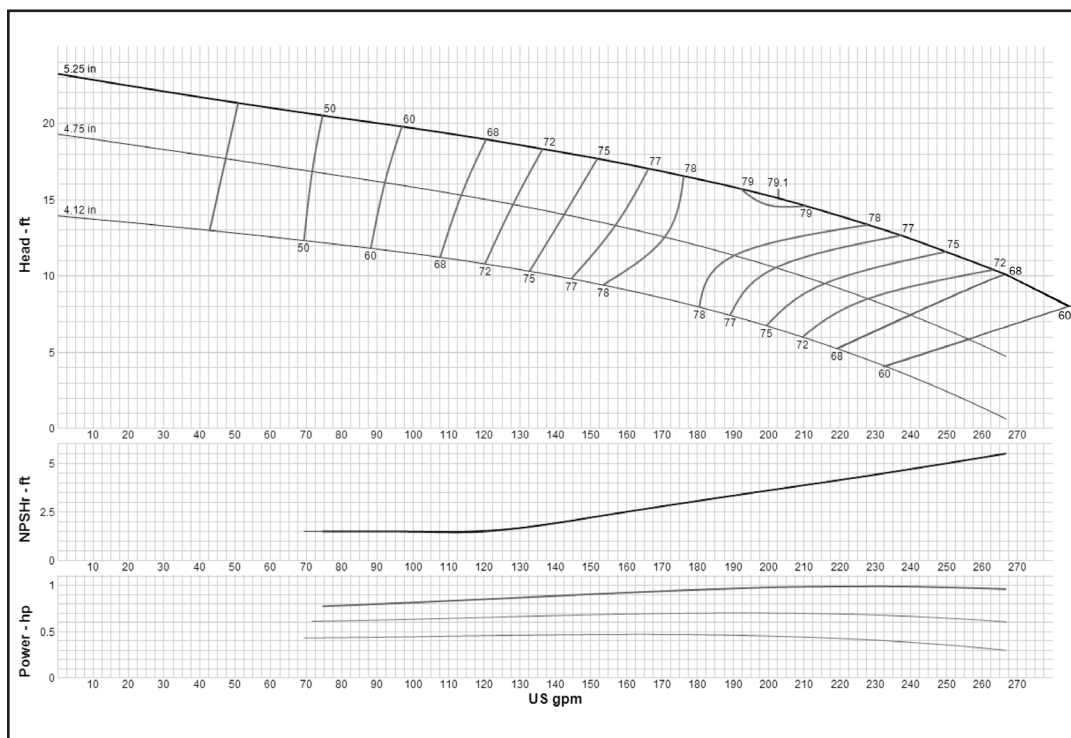
Disch size 4", 5", 6"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 8RJLC (Effective September 1, 2017)



Curve No. E5408REPC1

Model 8RJLC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 2815

K = 4

Bowl O. D. 7.50 in

Bowl Lateral 0.62

Max. PSI 425

Disch size 4", 5", 6"

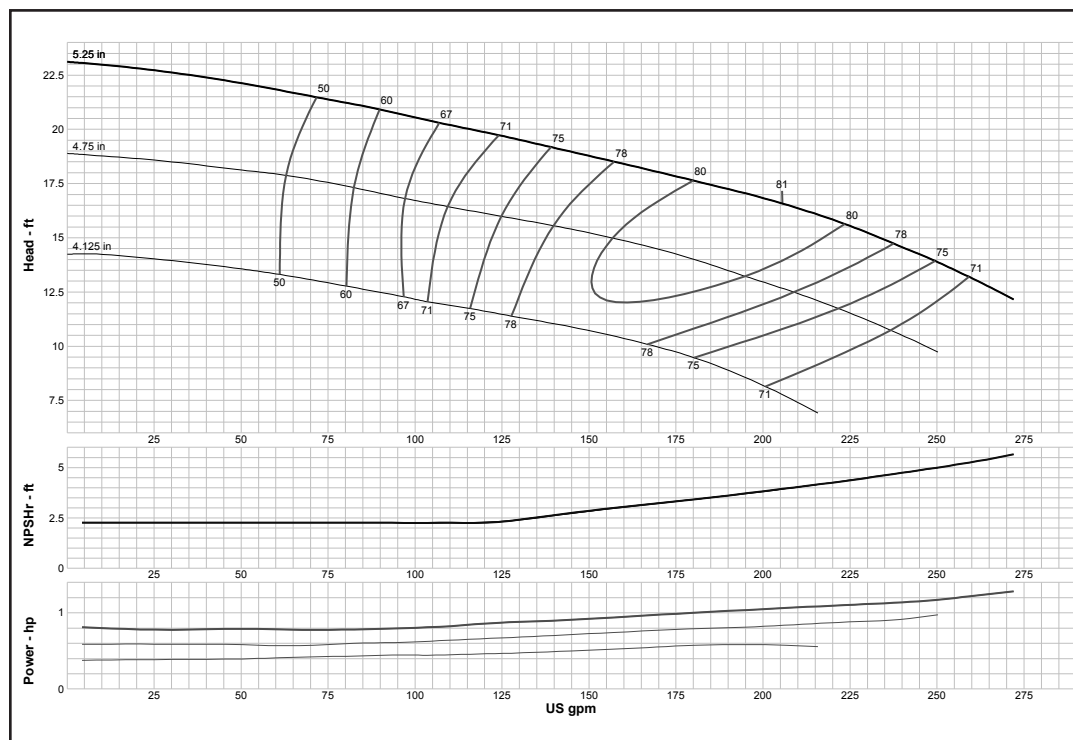
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

Turbine

MODEL 8RJLO (Effective July 1, 2014)



Curve No. E5408RFPC1

Model 8RJLO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller OPEN

Ns = 2625

K = 5.3

Bowl O. D. 7.50 in

Bowl Lateral 0.63

Max. PSI 425

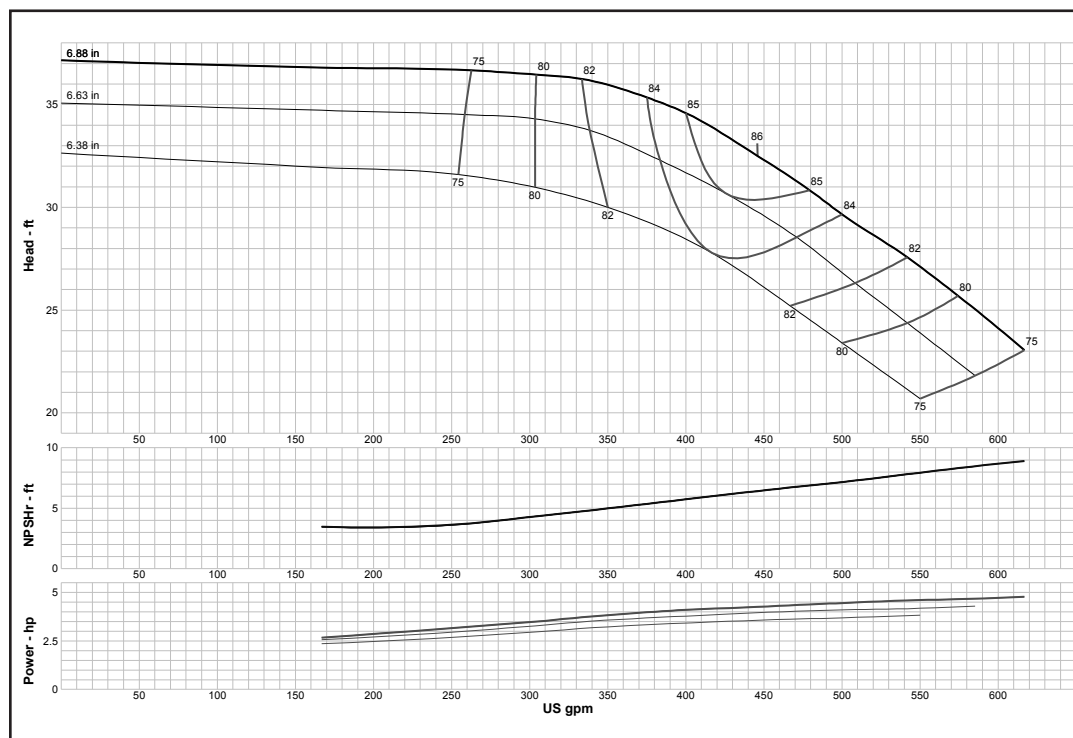
Disch size 4", 5", 6"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 9RCHC (Effective July 1, 2014)



Curve No. E5409CCPC1

Model 9RCHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0

Impeller ENCLOSED

Ns = 2283

K = 4.9

Bowl O. D. 9.25 in

Bowl Lateral 0.88

Max. PSI 400

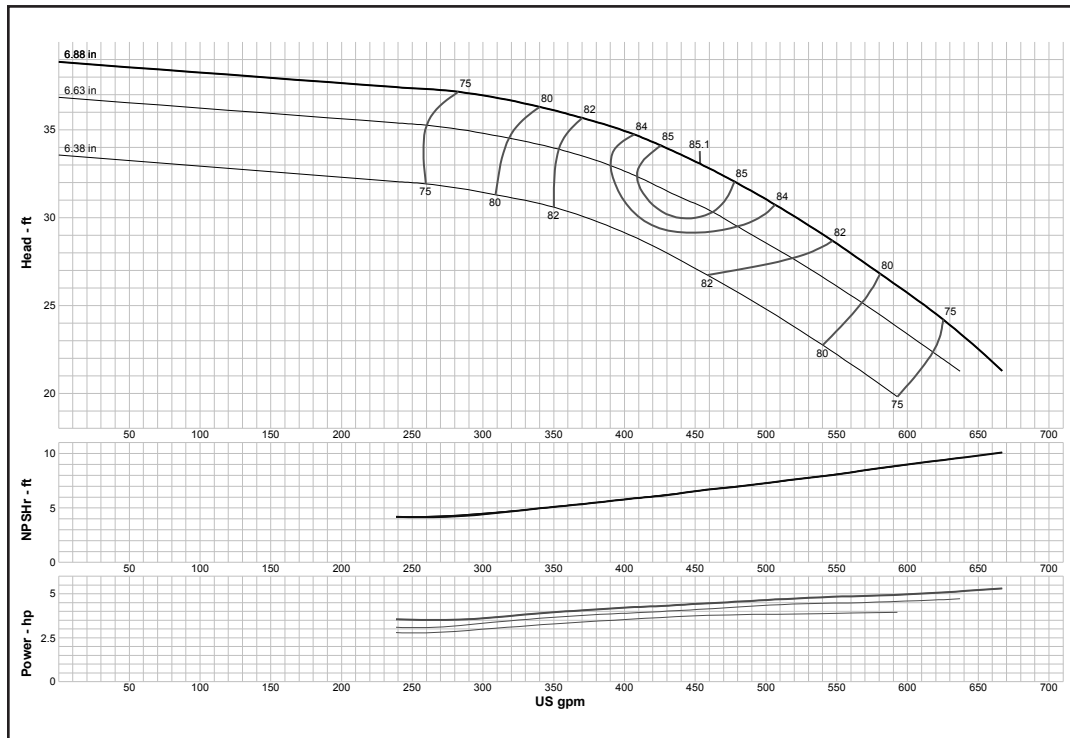
Disch size 5", 6", 8"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 9RCHO (Effective July 1, 2014)



Curve No. E5409CHPC1

Model 9RCHO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0

Impeller OPEN

Ns = 2300

K = 7

Bowl O. D. 9.25 in

Bowl Lateral 0.88

Max. PSI 400

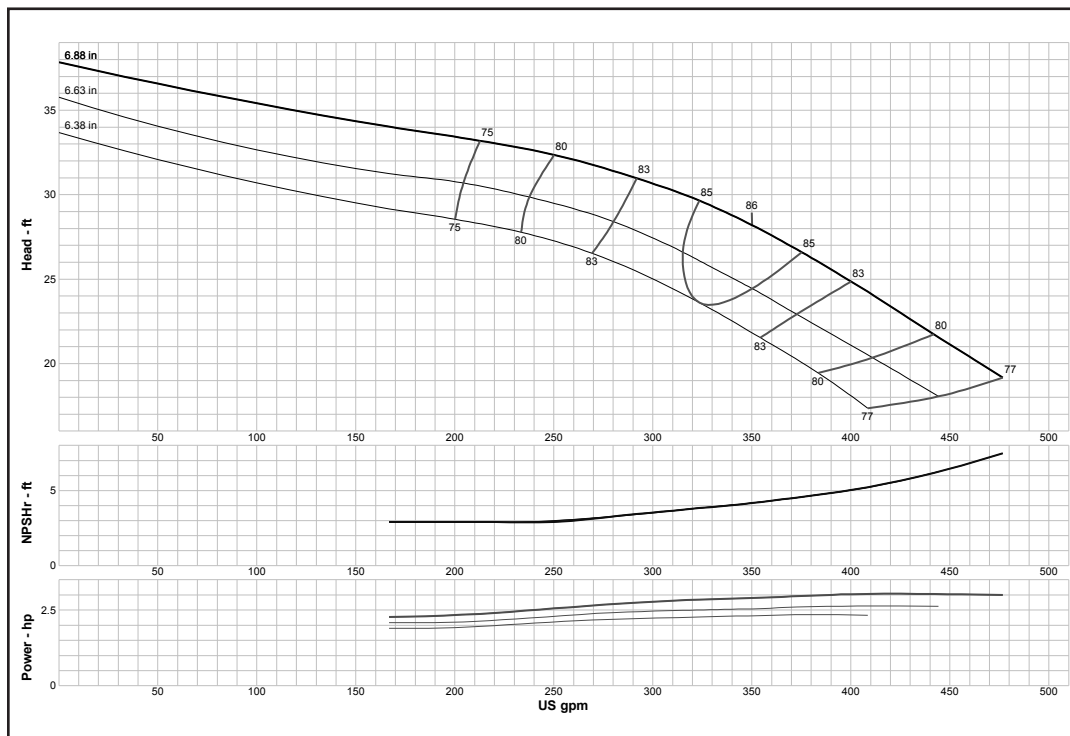
Disch size 5", 6", 8"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 9RCLC (Effective July 1, 2014)



Curve No. E5409CFPC1

Model 9RCLC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0

Impeller ENCLOSED

Ns = 2282

K = 4.9

Bowl O. D. 9.25 in

Bowl Lateral 0.88

Max. PSI 400

Disch size 5", 6", 8"

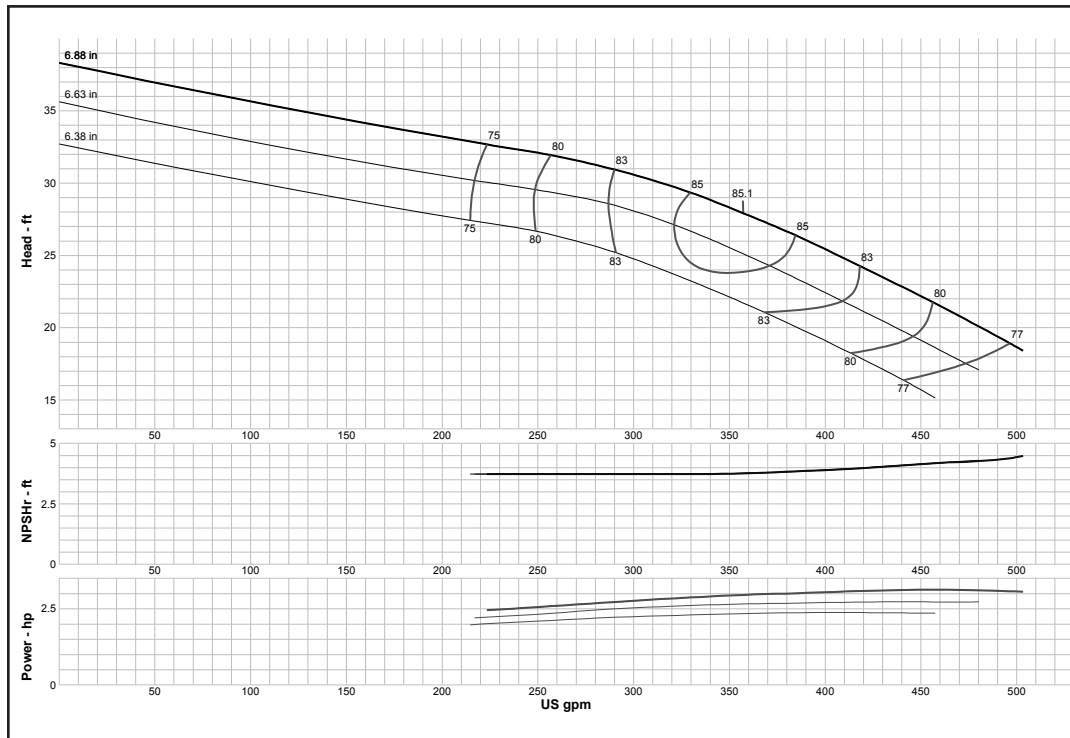
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

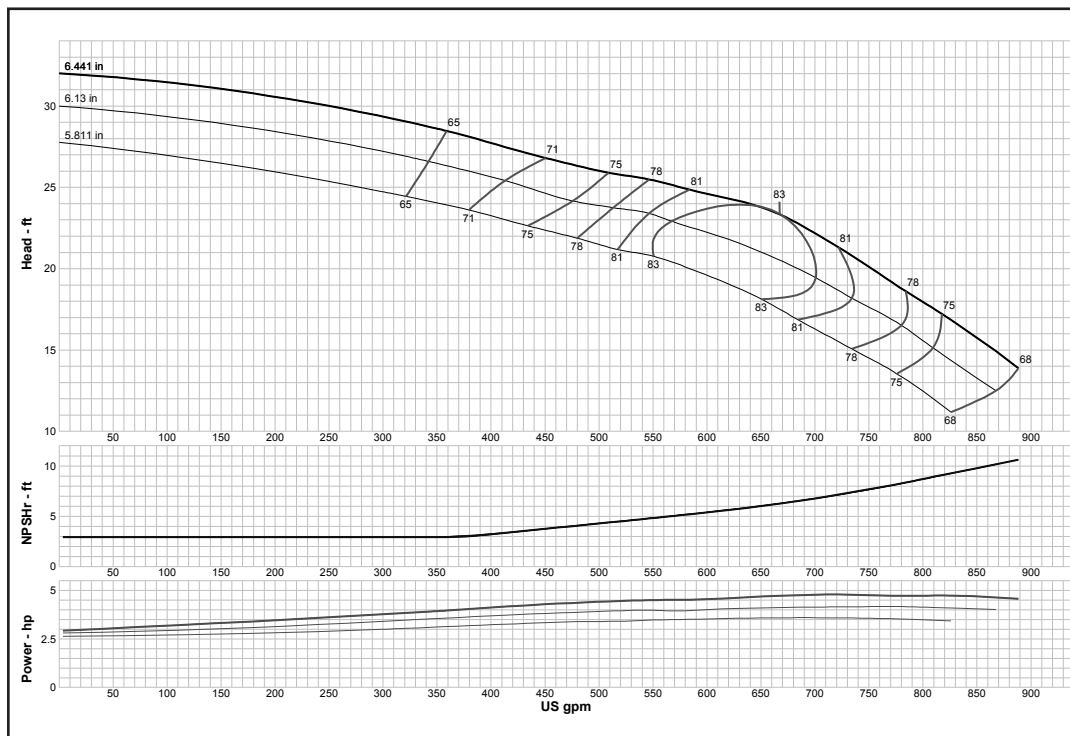
Turbine

MODEL 9RCLO (Effective July 1, 2014)



Curve No. E5409CJPC1	
Model	9RCLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	2290
K =	7
Bowl O. D.	9.25 in
Bowl Lateral	0.88
Max. PSI	400
Disch size	5", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

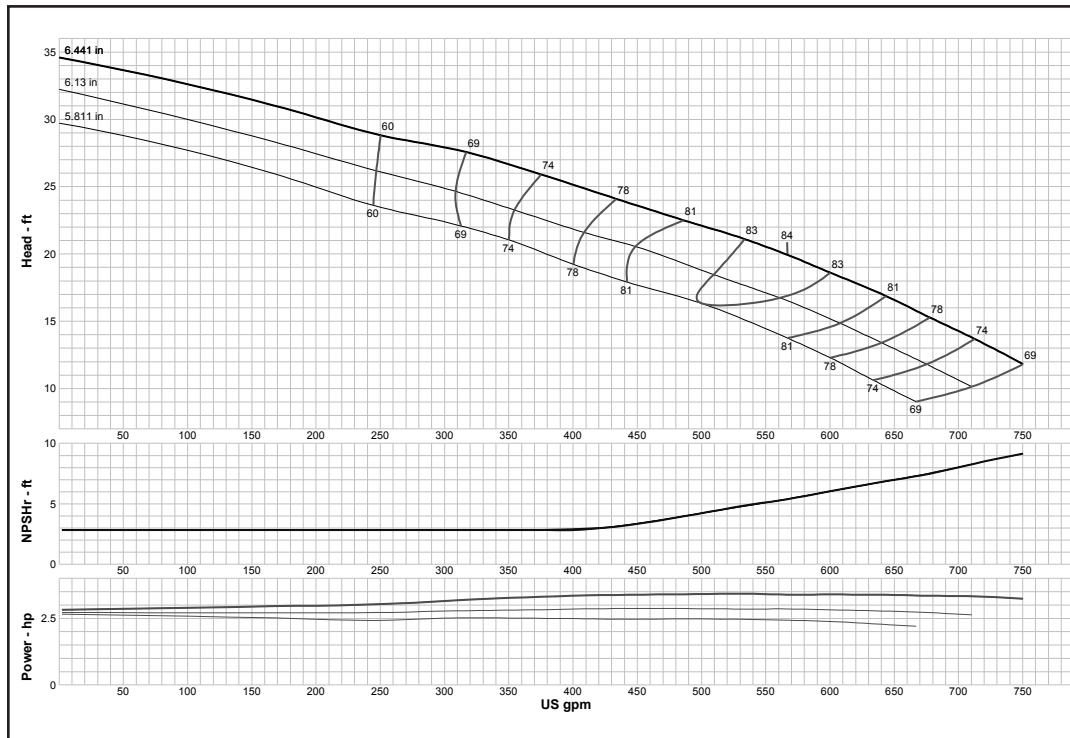
MODEL 9THC (Effective July 1, 2014)



Curve No. E5409TFPC1	
Model	9THC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3587
K =	9
Bowl O. D.	9.25 in
Bowl Lateral	0.75
Max. PSI	530
Disch size	5", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

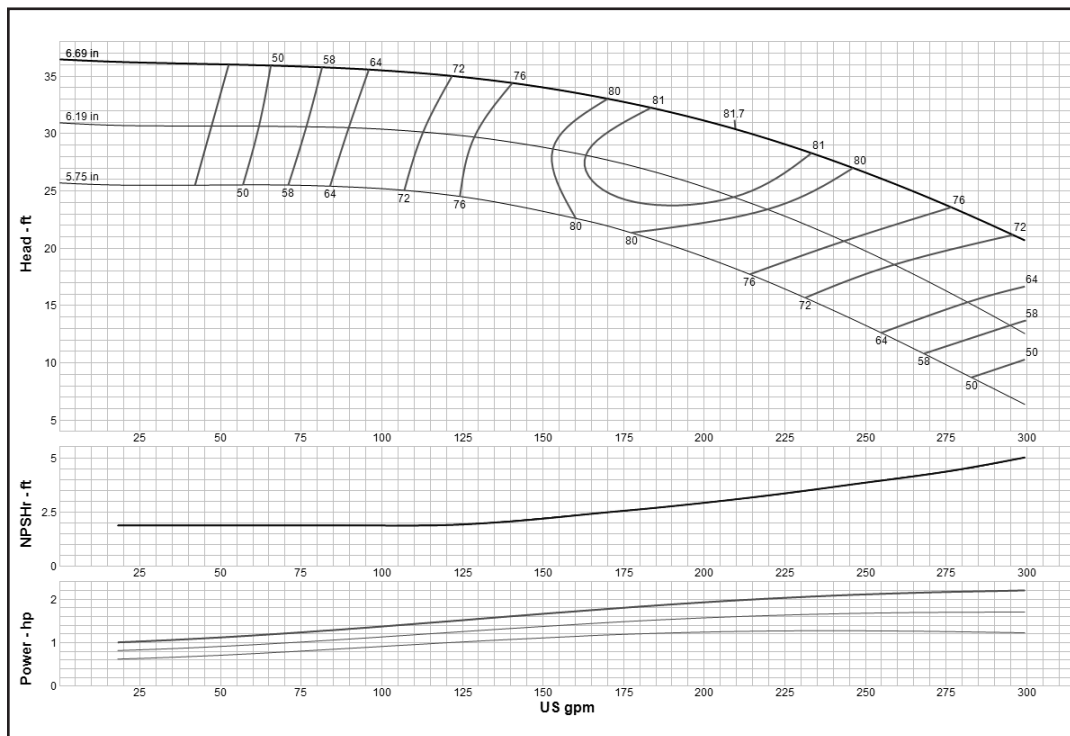
Turbine

MODEL 9TLC (Effective July 1, 2014)



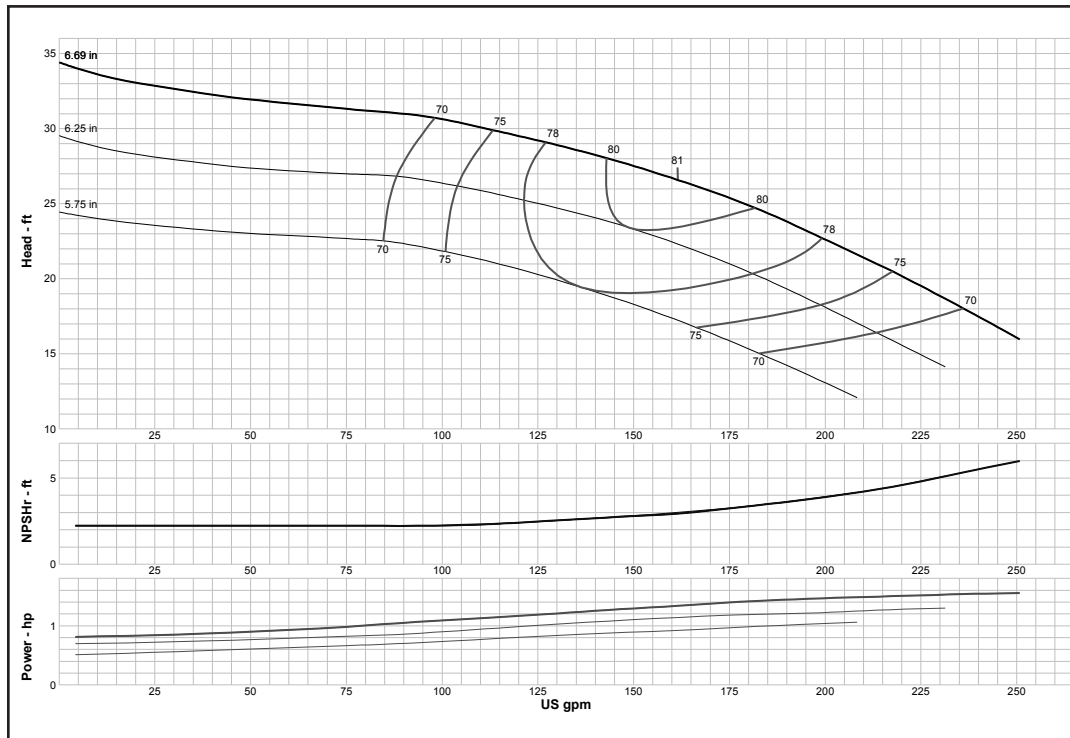
Curve No. E5409TAPC1	
Model	9TLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3725
K =	9
Bowl O. D.	9.25 in
Bowl Lateral	0.75
Max. PSI	530
Disch size	5", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 9WAHC (Effective September 1, 2017)



Curve No. E5409WAPC1	
Model	9WAHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	1600
K =	3.75
Bowl O. D.	9.25 in
Bowl Lateral	0.56
Max. PSI	530
Disch size	5", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 9WALC (Effective July 1, 2014)



Curve No. E5409WBPC1

Model 9WALC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 1660

K = 3.75

Bowl O. D. 9.25 in

Bowl Lateral 0.56

Max. PSI 530

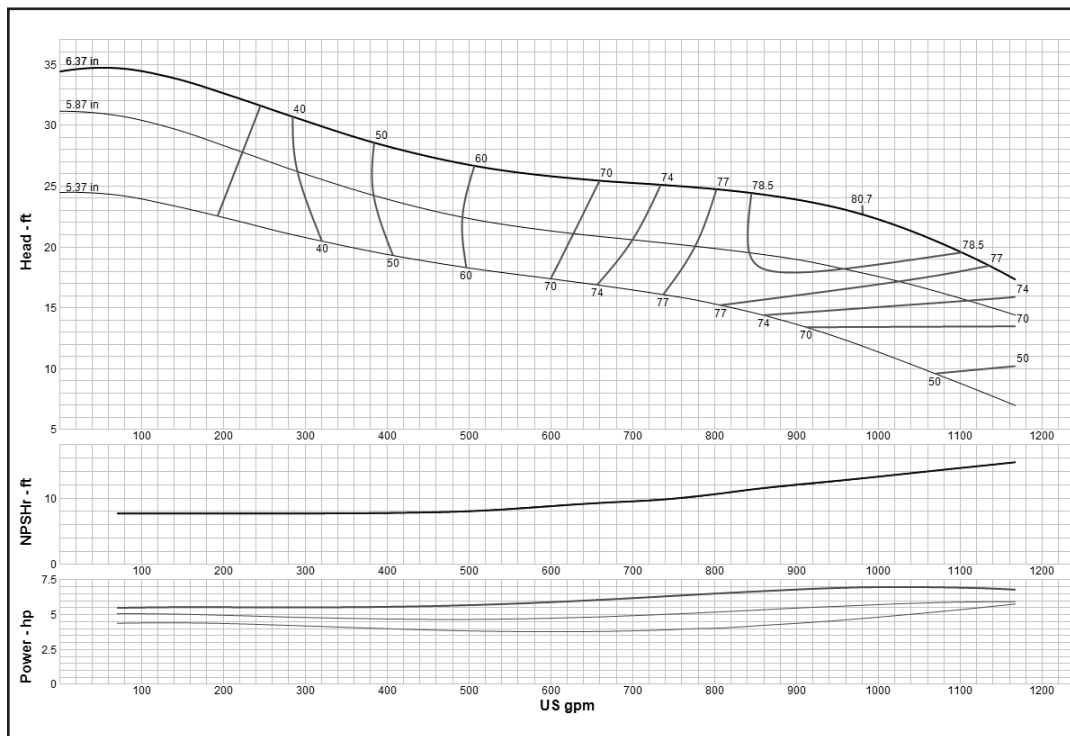
Disch size 5", 6", 8"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 10DHHC (Effective September 1, 2017)



Curve No. E5410DCPC1

Model 10DHHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller ENCLOSED

Ns = 4340

K = 12.4

Bowl O. D. 9.50 in

Bowl Lateral 0.75

Max. PSI 320

Disch size 6", 8"

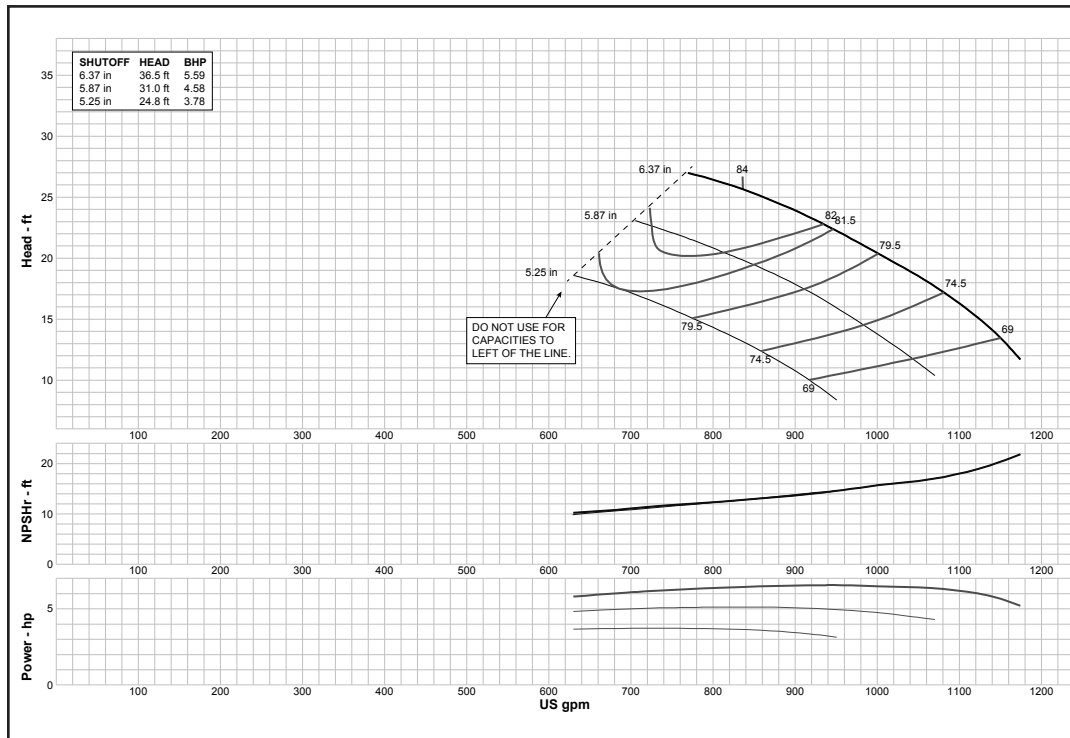
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

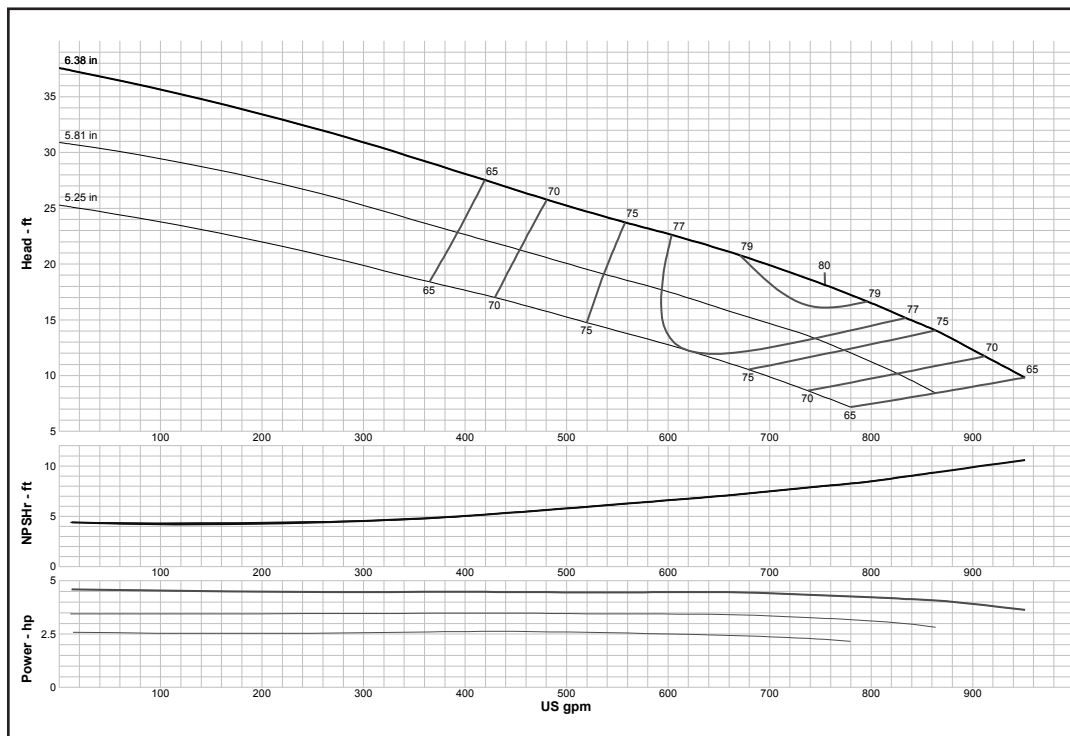
Turbine

MODEL 10DHHO (Effective July 1, 2014)



Curve No. E5410DDPC1	
Model	10DHHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	OPEN
Ns =	3880
K =	15.5
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	320
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

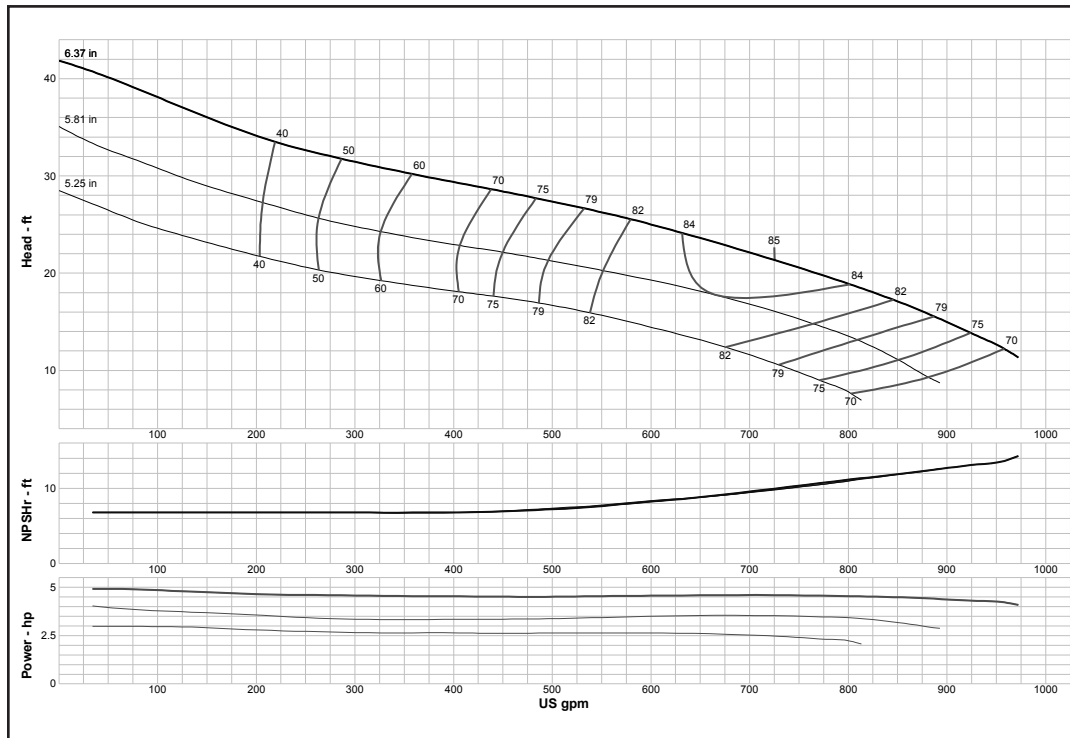
MODEL 10DHLC (Effective July 1, 2014)



Curve No. E5410DEPC1	
Model	10DHLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	4513
K =	12.4
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	322
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

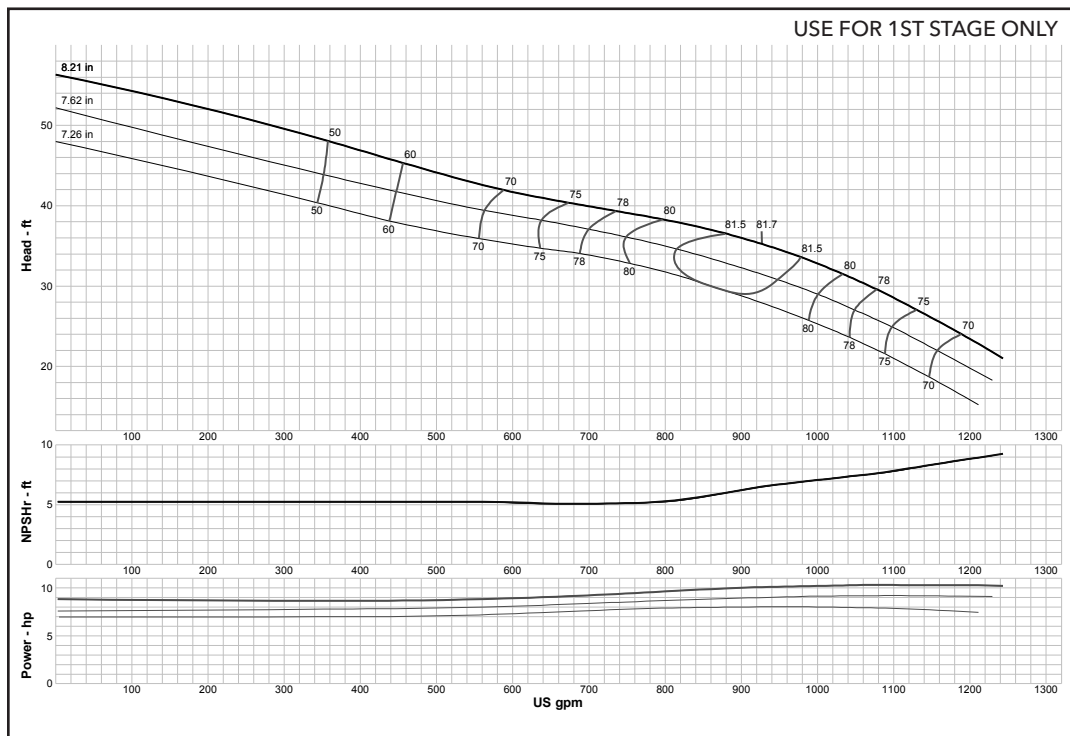
Turbine

MODEL 10DHLO (Effective July 1, 2014)



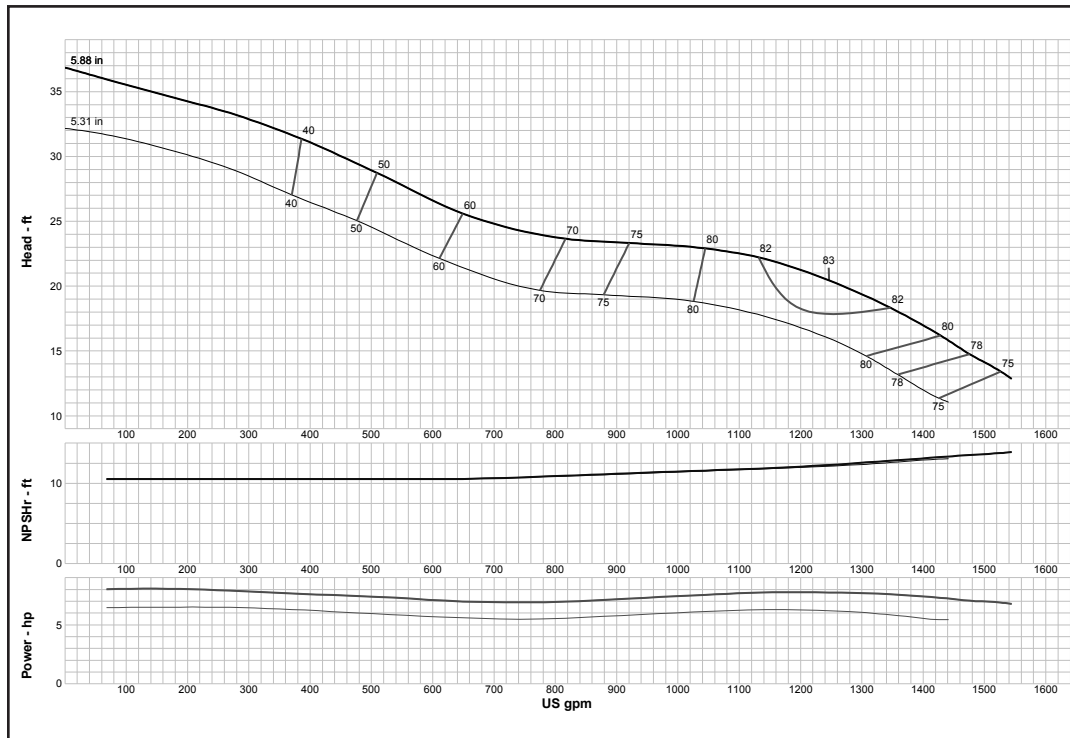
Curve No. E5410DFPC1	
Model	10DHLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-4
2-STAGE	-3
3-STAGE	-1
4-STAGE	0
Impeller	OPEN
Ns =	4650
K =	15.5
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	320
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 10DXC (Effective July 1, 2014)



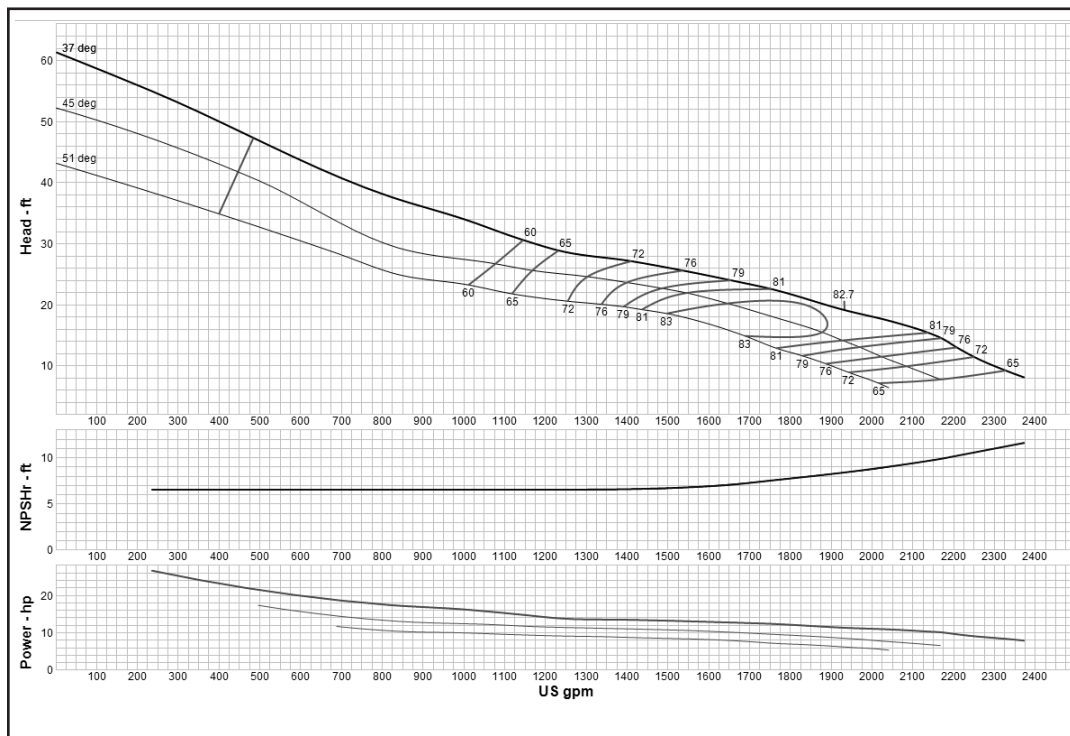
Curve No. E5410DMPC1	
Model	10DXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3110
K =	14
Bowl O. D.	9.50 in
Bowl Lateral	0.62
Max. PSI	400
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 10LHC (Effective July 1, 2014)



Curve No. E5410LAPC1	
Model	10LHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	5350
K =	14
Bowl O. D.	9.50 in
Bowl Lateral	0.5
Max. PSI	245
Disch size	8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

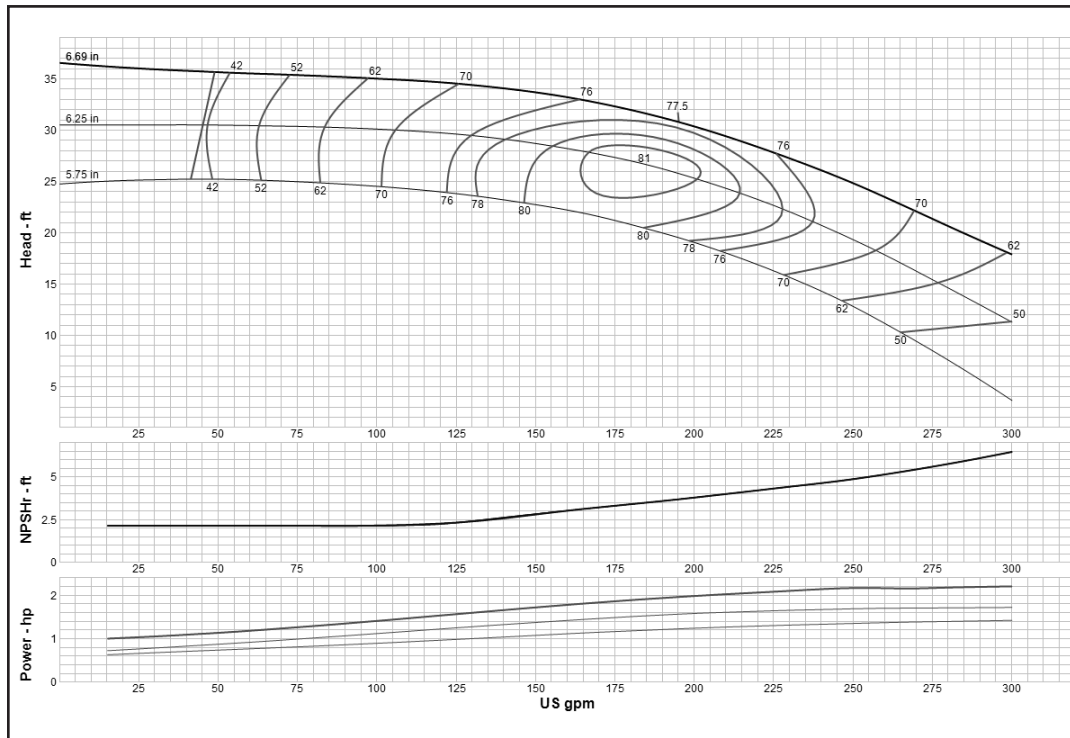
MODEL 10MO (Effective September 1, 2017)



Curve No. E5410MCPC1	
Model	10MO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	N/A
3-STAGE	N/A
4-STAGE	N/A
Impeller	OPEN
Ns =	6723
K =	24
Bowl O. D.	16.00 in
Bowl Lateral	0.31
Max. PSI	270
Disch size	10", 12" (W/L ONLY)
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 10RAHC (Effective September 1, 2017)



Curve No. E5410RAPC1

Model 10RAHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller **ENCLOSED**

Ns = **1550**

K = **3.75**

Bowl O. D. 9.50 in

Bowl Lateral 0.38

Max. PSI 450

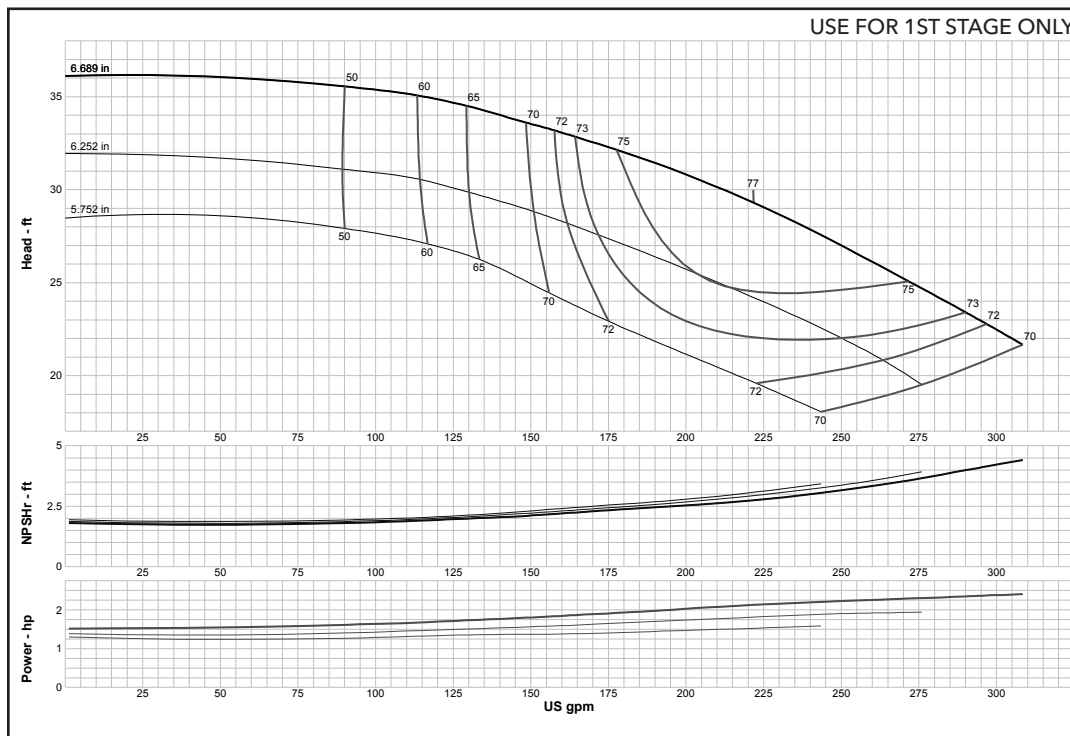
Disch size 4", 6", 8"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 10RAHXC (Effective July 1, 2014)



Curve No. E5410RPPC1

Model 10RAHXC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller **ENCLOSED**

Ns = **1747**

K = **5.5**

Bowl O. D. 9.50 in

Bowl Lateral 0.37

Max. PSI 450

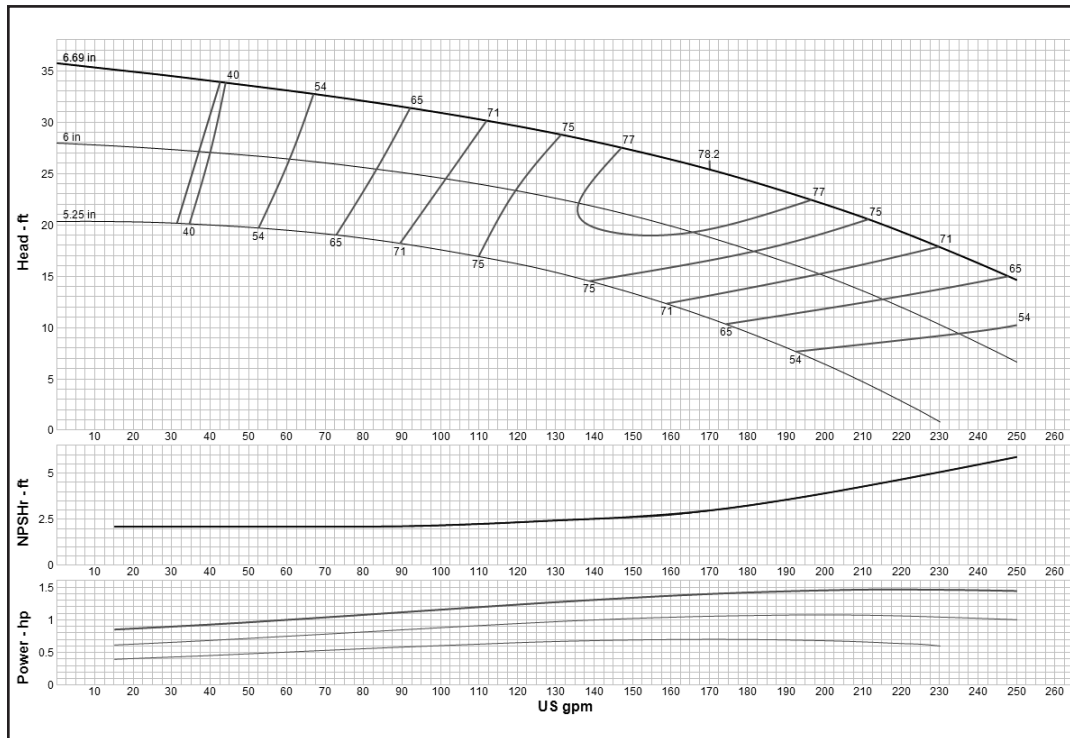
Disch size 4", 6", 8"

TURBINE OPERATIONS

Lubbock, Texas

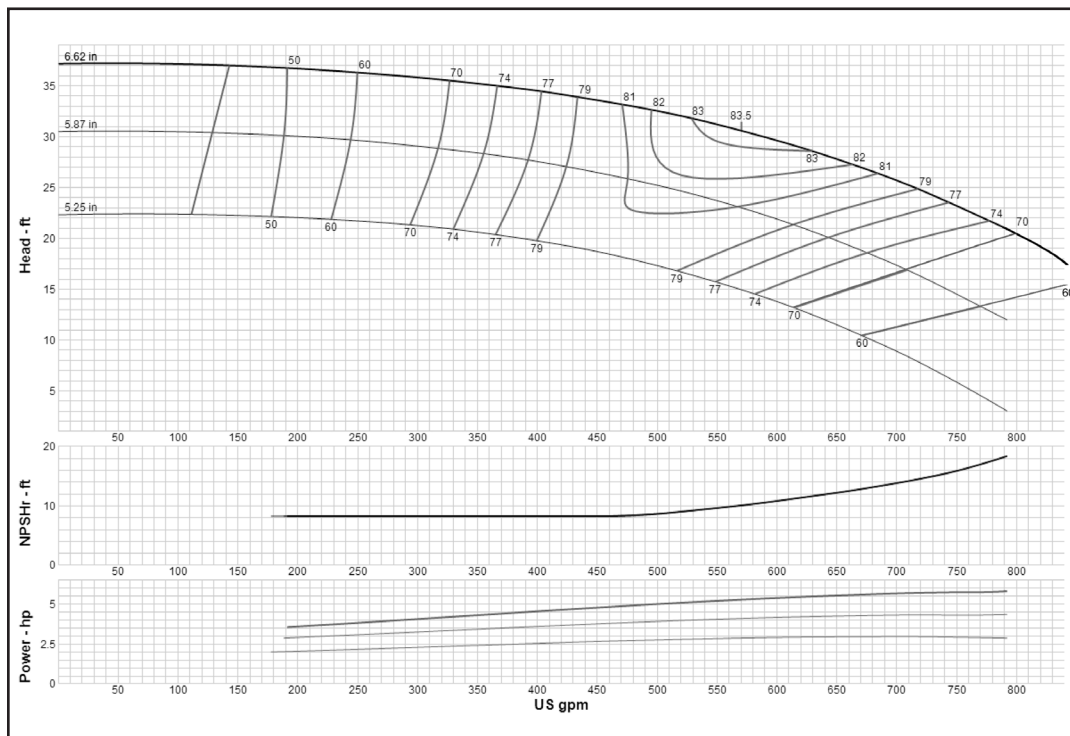
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 10RALC (Effective September 1, 2017)



Curve No. E5410RBPC1	
Model	10RALC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-4
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1625
K =	3.75
Bowl O. D.	9.50 in
Bowl Lateral	0.38
Max. PSI	450
Disch size	4", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

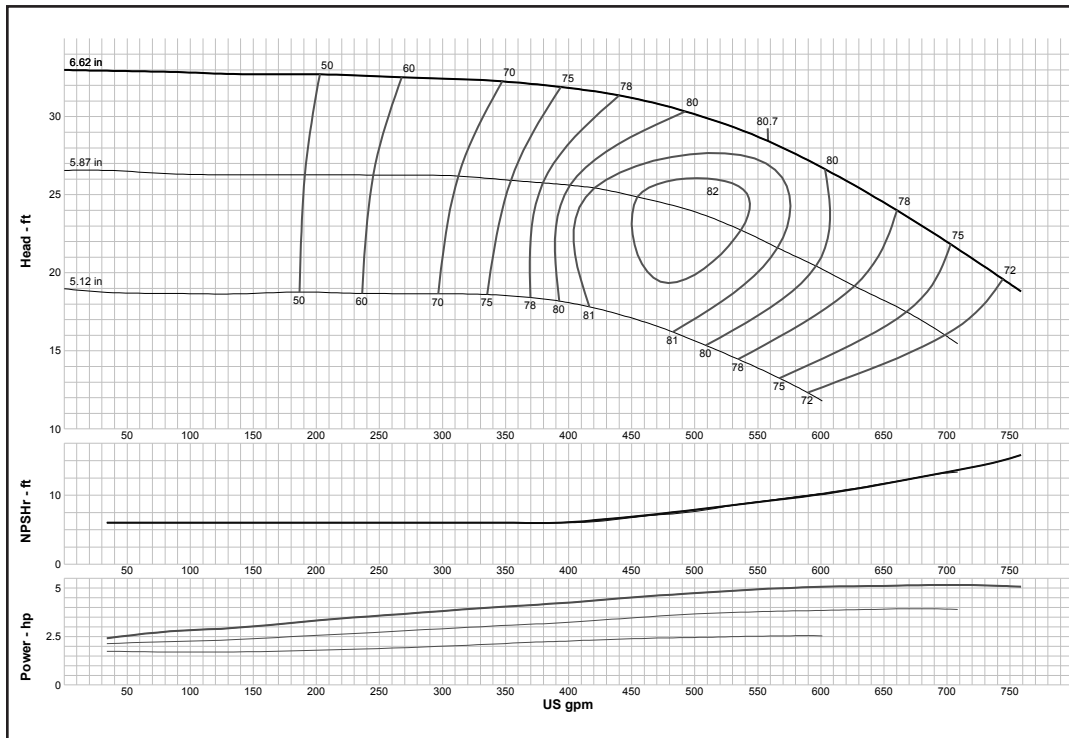
MODEL 10RJHC (Effective September 1, 2017)



Curve No. E5410RCPC1	
Model	10RJHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2880
K =	7
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	430
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

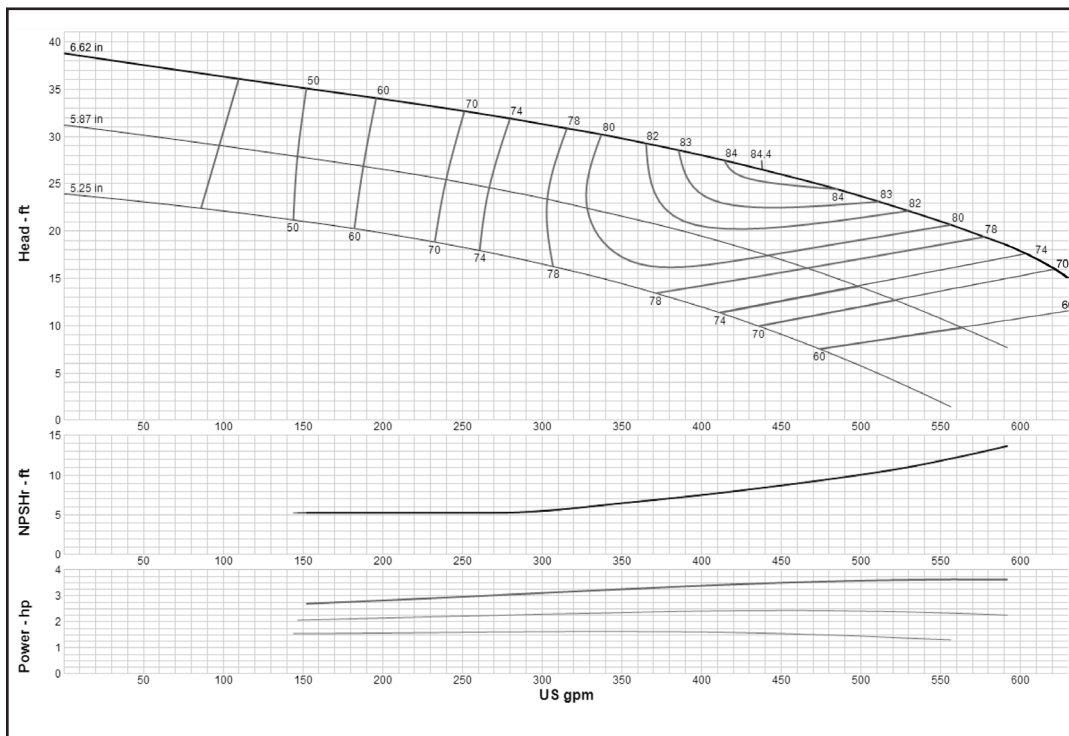
Turbine

MODEL 10RJHO (Effective July 1, 2014)



Curve No. E5410RDPC1	
Model	10RJHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	2740
K =	9.5
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	430
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

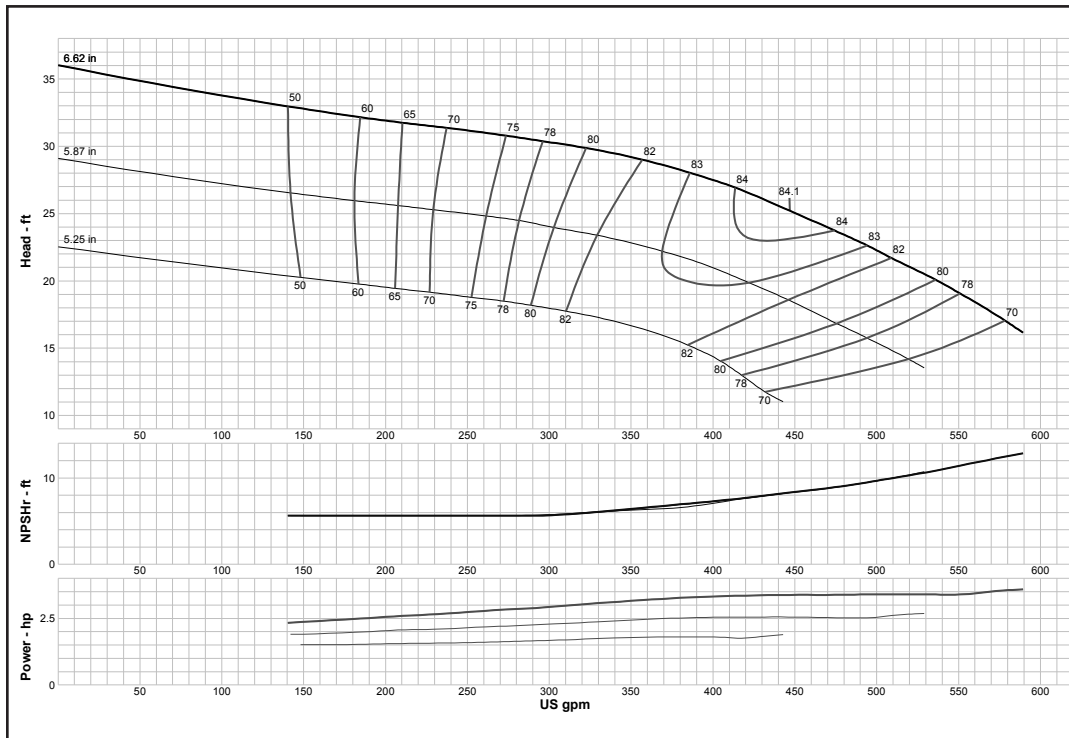
MODEL 10RJLC (Effective September 1, 2017)



Curve No. E5410REPC1	
Model	10RJLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2760
K =	7
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	430
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

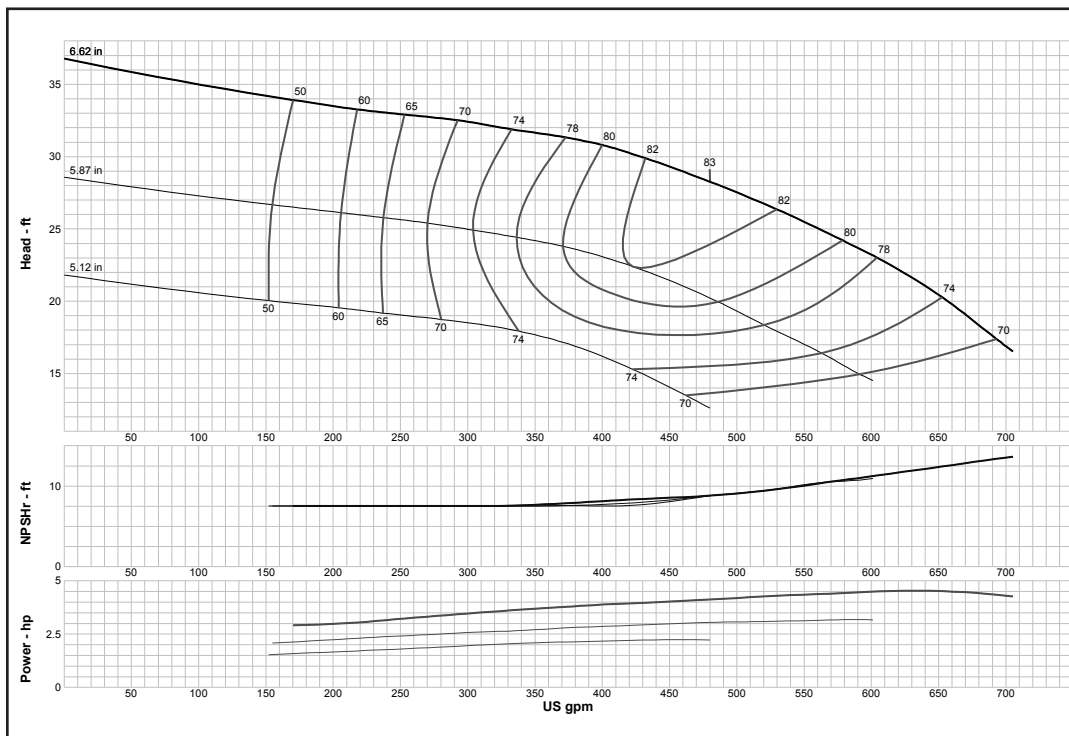
Turbine

MODEL 10RJLO (Effective July 1, 2014)



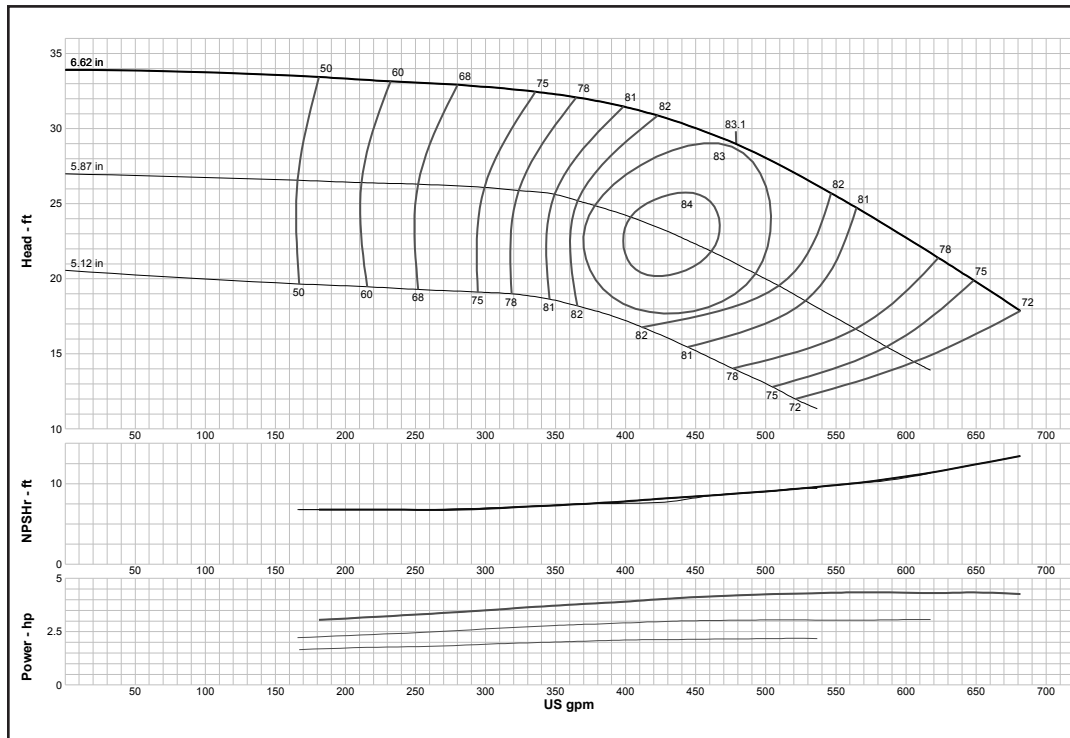
Curve No. E5410RFPC1	
Model	10RJLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	2760
K =	7
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	430
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 10RJMC (Effective July 1, 2014)



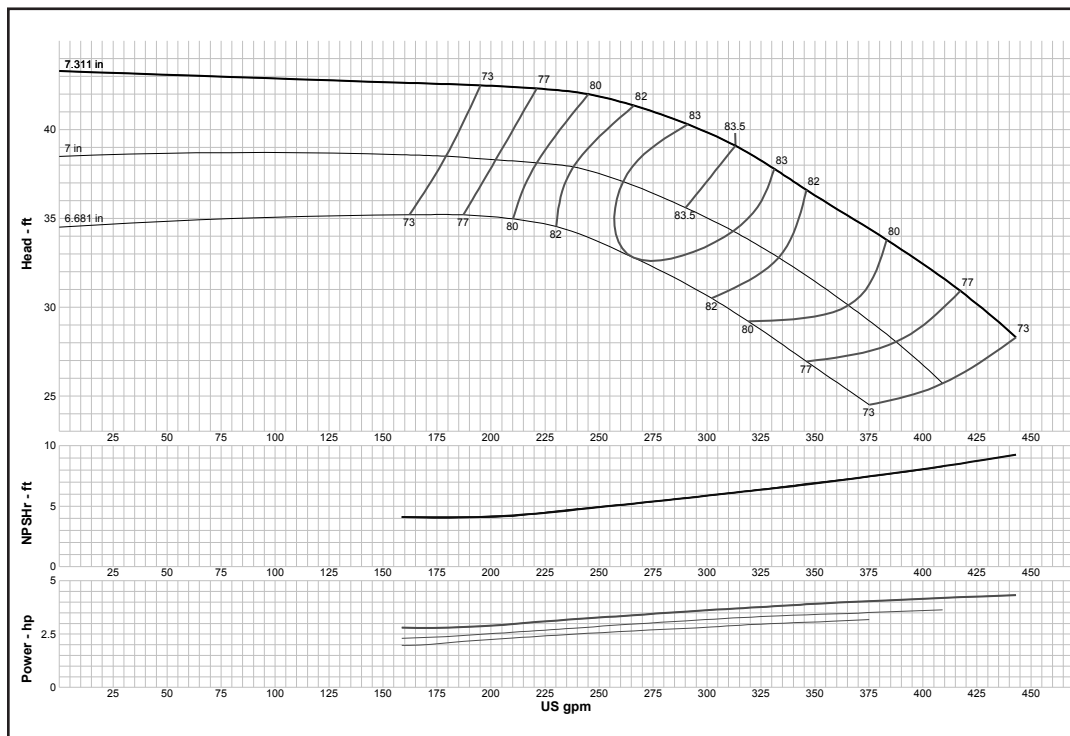
Curve No. E5410RGPC1	
Model	10RJMC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2610
K =	7
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	430
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 10RJMO (Effective July 1, 2014)



Curve No. E5410RHPC1	
Model	10RJMO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	2565
K =	9.5
Bowl O. D.	9.50 in
Bowl Lateral	0.75
Max. PSI	430
Disch size	6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

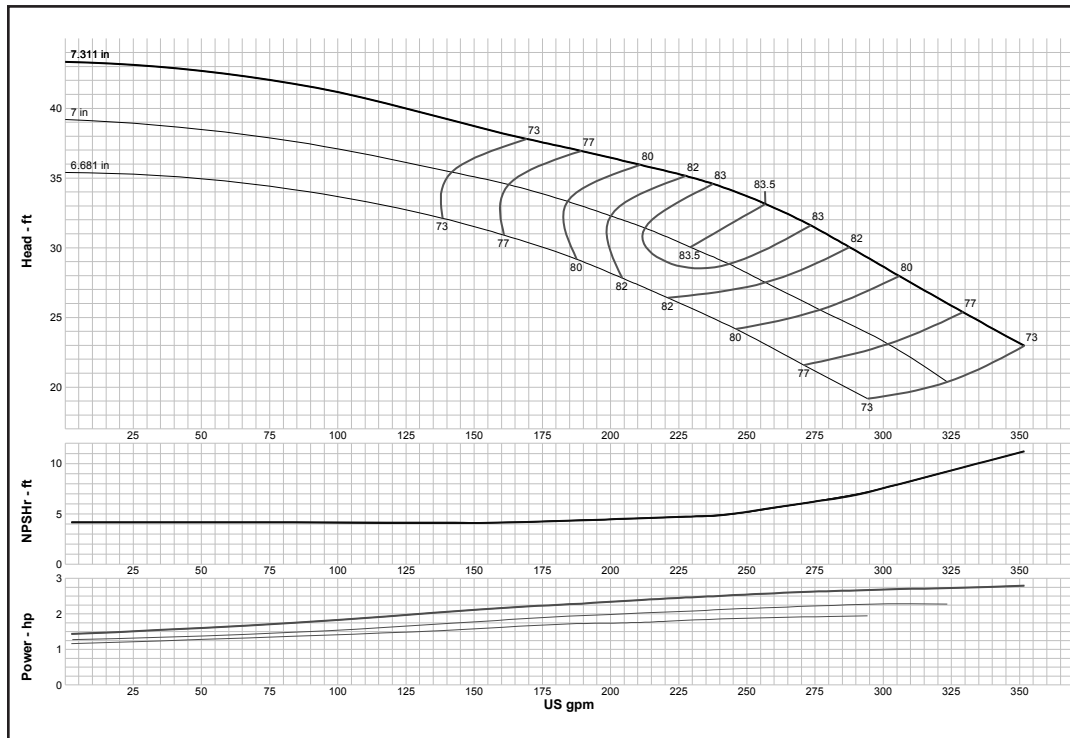
MODEL 10WAHC (Effective July 1, 2014)



Curve No. E5410WAPC1	
Model	10WAHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1695
K =	4.6
Bowl O. D.	9.50 in
Bowl Lateral	0.63
Max. PSI	375
Disch size	4", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 10WALC (Effective July 1, 2014)



Curve No. E5410WBPC1

Model 10WALC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller ENCLOSED

Ns = 1700

K = 4.6

Bowl O. D. 9.50 in

Bowl Lateral 0.63

Max. PSI 375

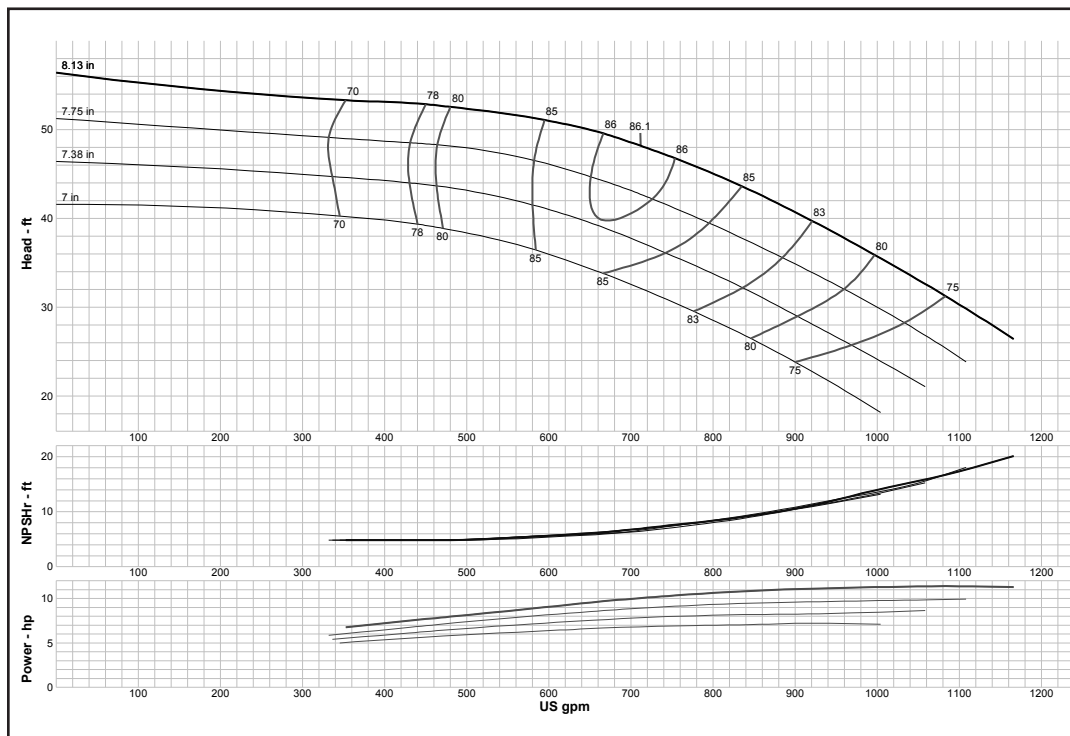
Disch size 4", 6", 8"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 11CHC (Effective July 1, 2014)



Curve No. E5411CCPC1

Model 11CHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-1.5
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0

Impeller ENCLOSED

Ns = 2130

K = 7

Bowl O. D. 11.00 in

Bowl Lateral 0.88

Max. PSI 380

Disch size 6", 8", 10"

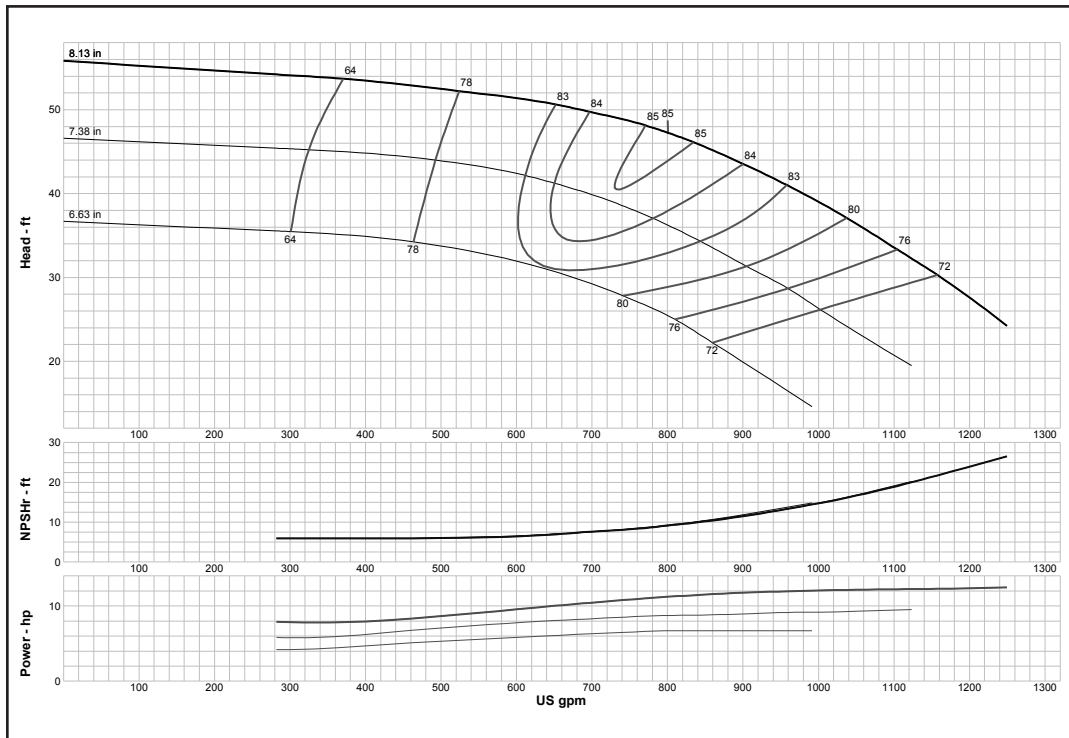
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

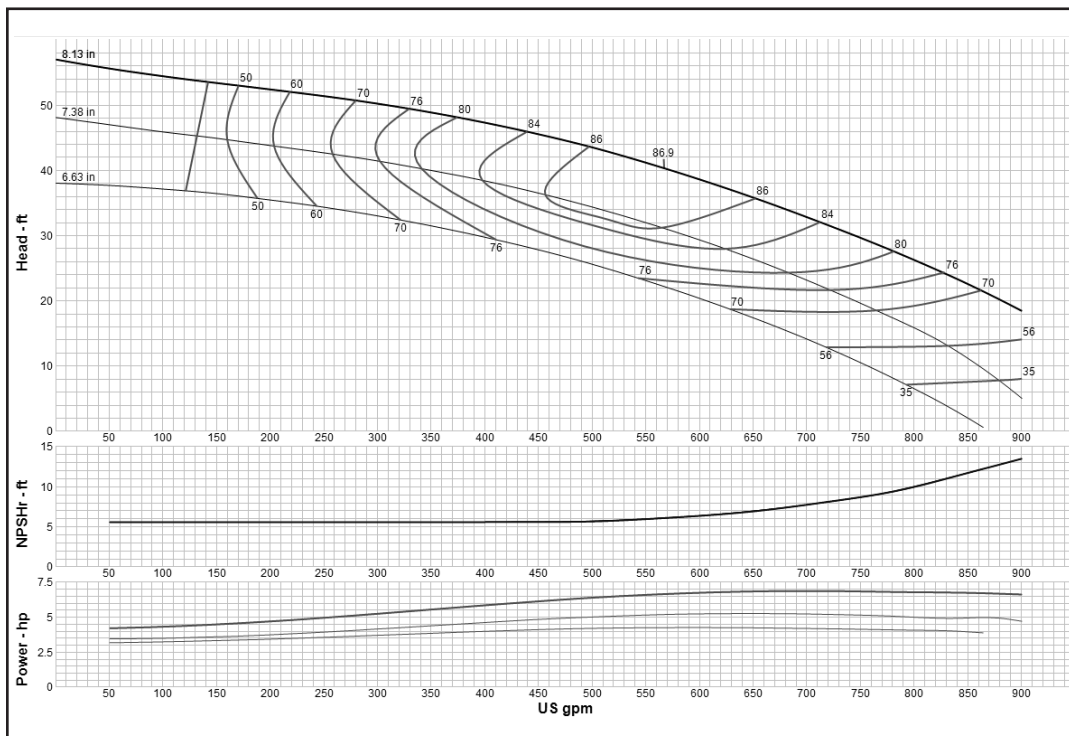
Turbine

MODEL 11CHO (Effective July 1, 2014)



Curve No. E5411CHPC1	
Model	11CHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1.5
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	2130
K =	9.1
Bowl O. D.	11.00 in
Bowl Lateral	0.88
Max. PSI	380
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

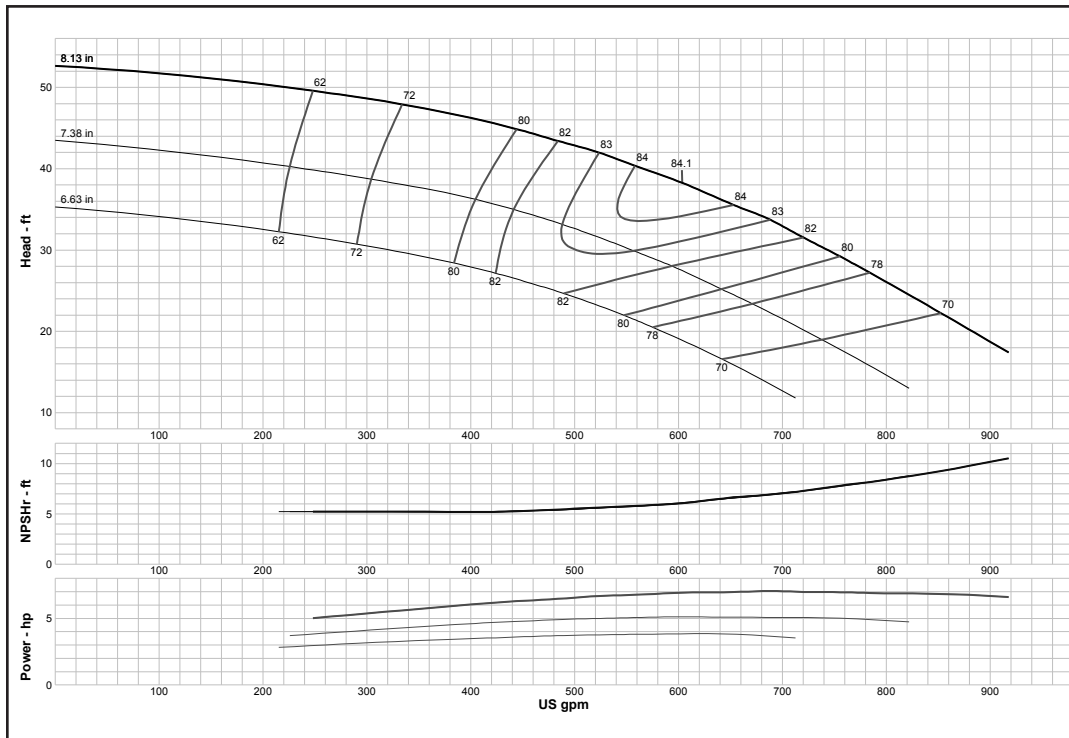
MODEL 11CLC (Effective September 1, 2017)



Curve No. E5411CFPC1	
Model	11CLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1.5
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	2230
K =	7
Bowl O. D.	11.00 in
Bowl Lateral	0.88
Max. PSI	380
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

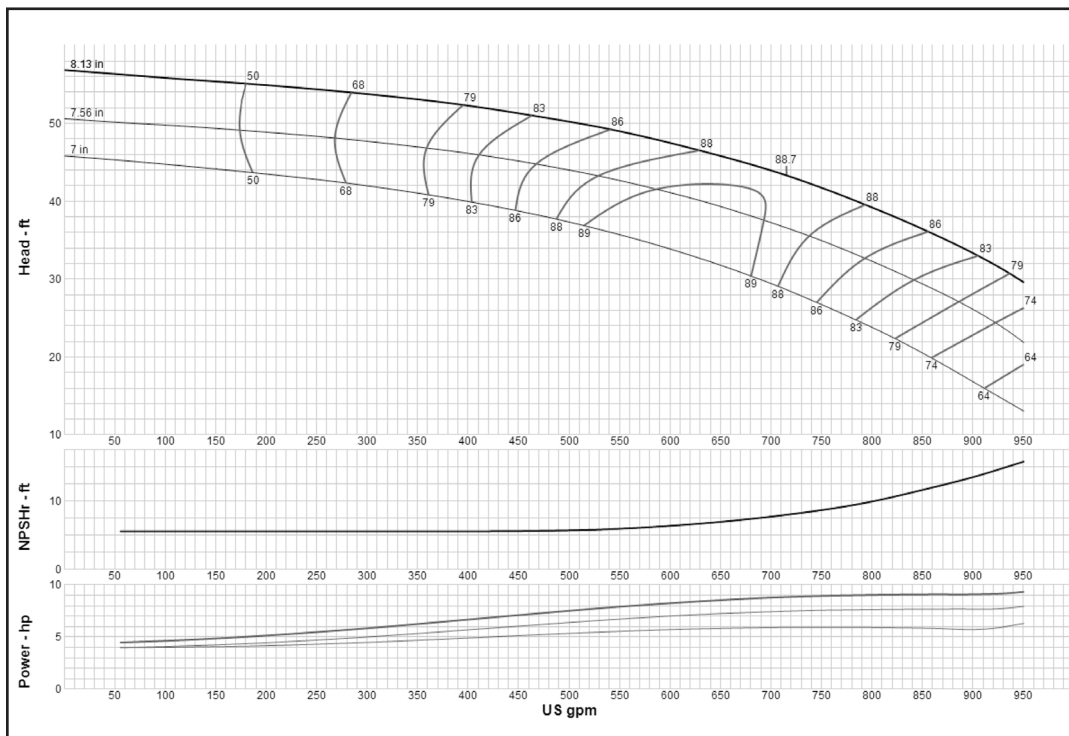
Turbine

MODEL 11CLO (Effective July 1, 2014)



Curve No. E5411CJPC1	
Model	11CLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1.5
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	2230
K =	9.1
Bowl O. D.	11.00 in
Bowl Lateral	0.88
Max. PSI	380
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

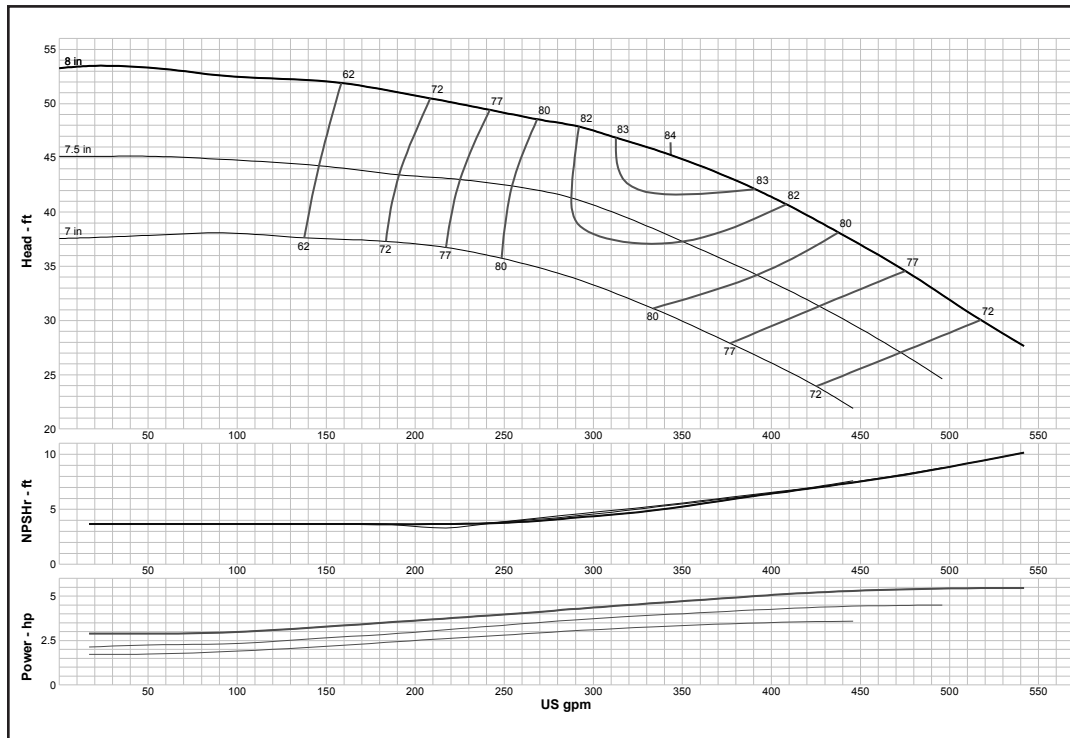
MODEL 11CMC (Effective September 1, 2017)



Curve No. E5411CGPC1	
Model	11CMC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1.5
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	2195
K =	10.4
Bowl O. D.	11.00 in
Bowl Lateral	0.88
Max. PSI	380
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

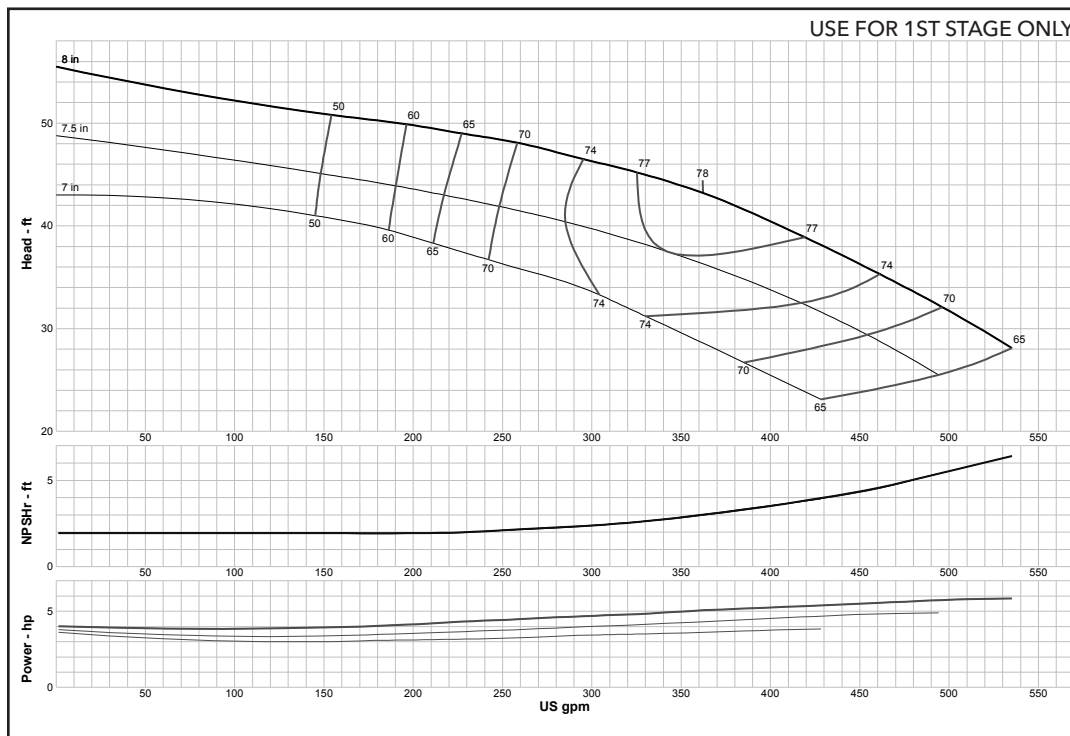
Turbine

MODEL 11RAHC (Effective July 1, 2014)



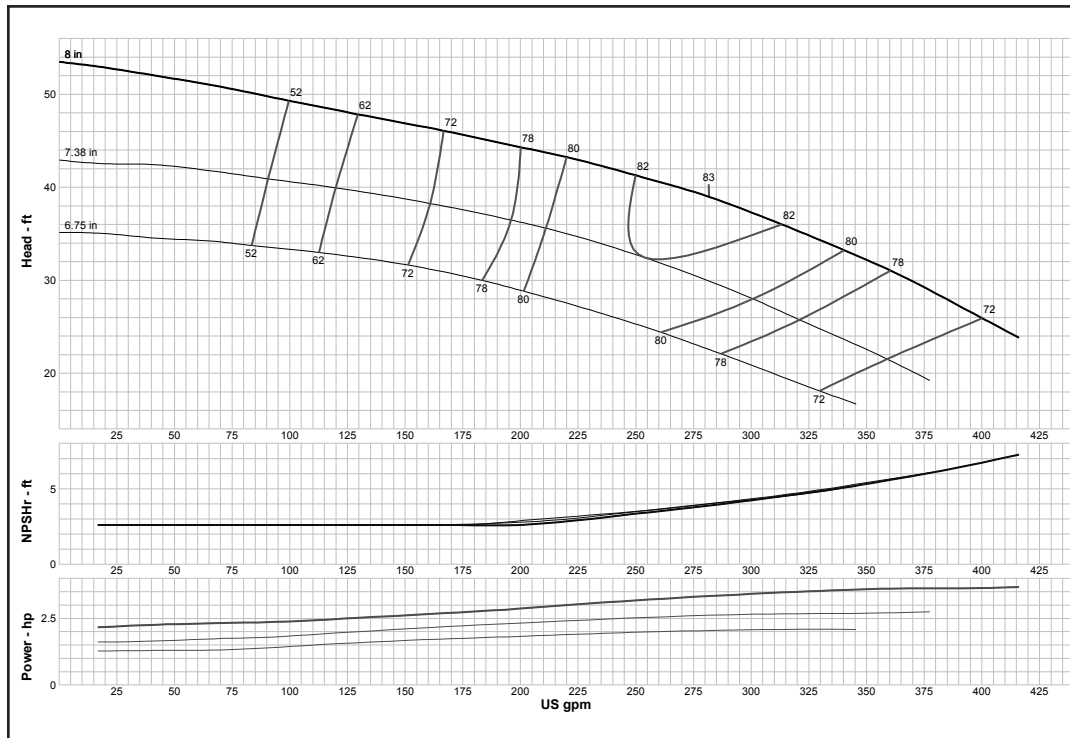
Curve No. E5411RAPC1	
Model	11RAHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-5
2-STAGE	-3
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1560
K =	5.3
Bowl O. D.	11.60 in
Bowl Lateral	0.38
Max. PSI	400
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 11RAHXC (Effective July 1, 2014)



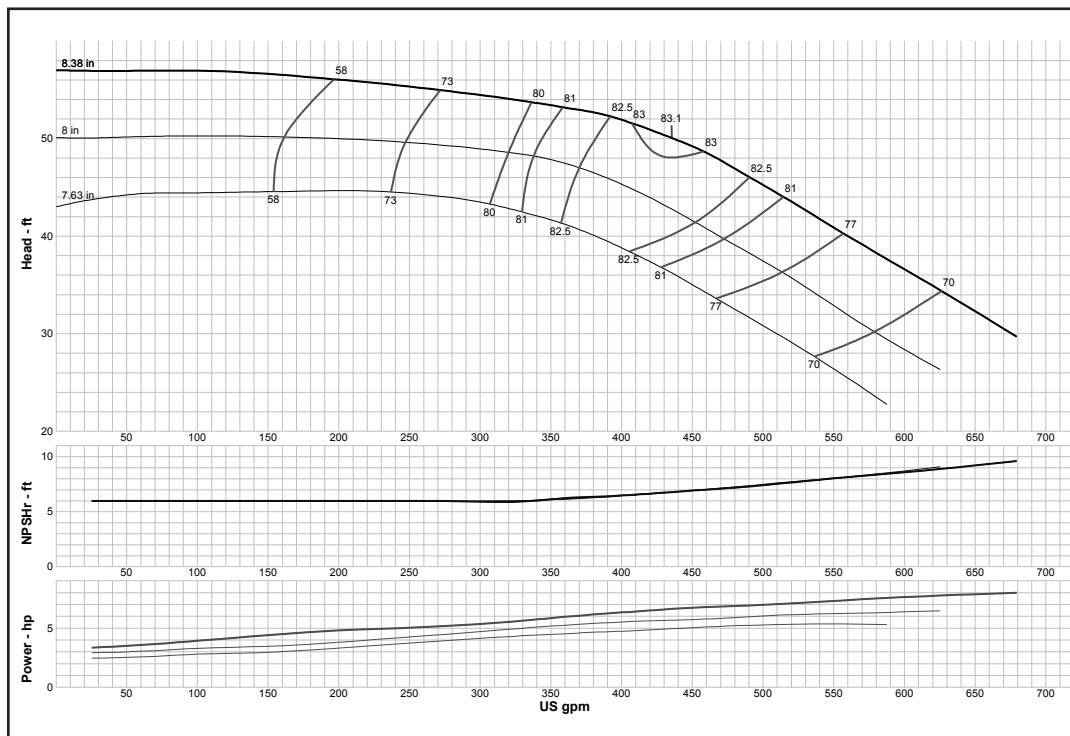
Curve No. E5411RPPC1	
Model	11RAHXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	1663
K =	11.8
Bowl O. D.	11.60 in
Bowl Lateral	0.37
Max. PSI	400
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 11RALC (Effective July 1, 2014)



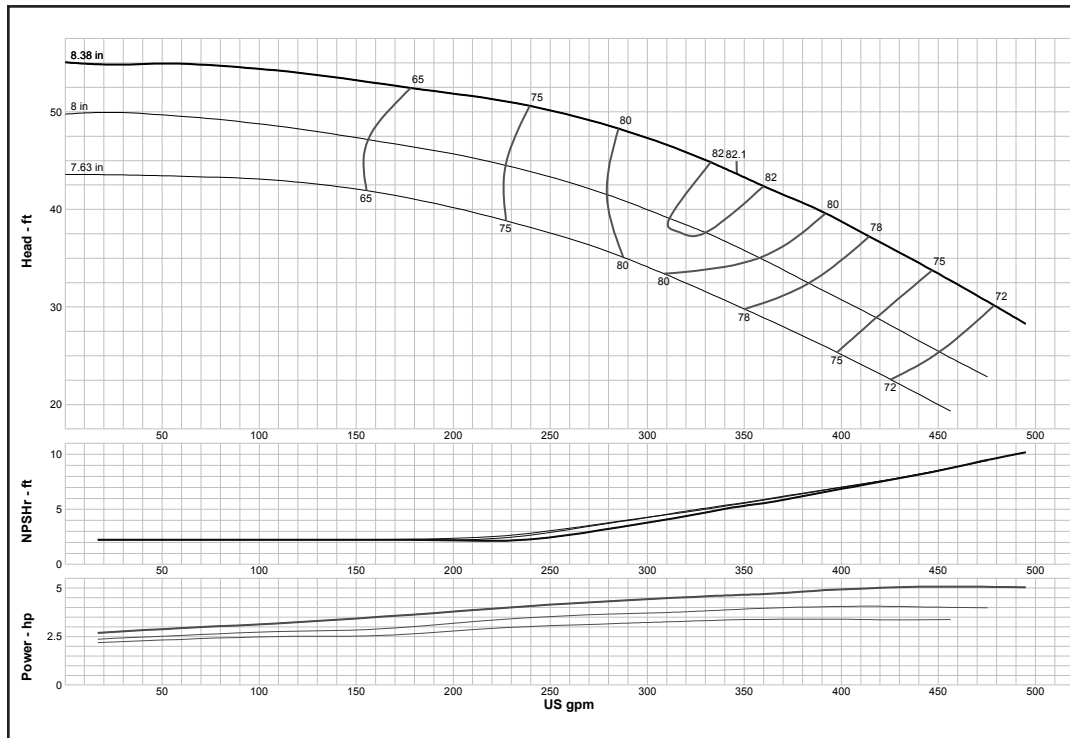
Curve No. E5411RBPC1	
Model	11RALC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-5
2-STAGE	-3
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1585
K =	5.3
Bowl O. D.	11.60 in
Bowl Lateral	0.38
Max. PSI	400
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 11WAHC (Effective July 1, 2014)



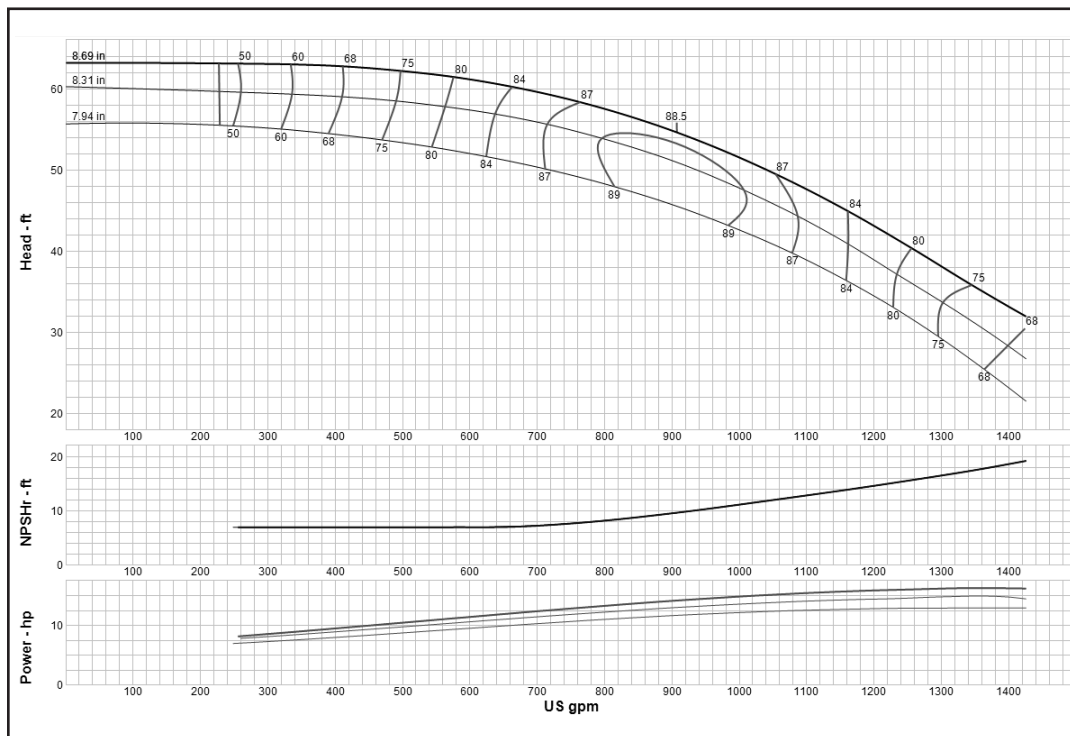
Curve No. E5411WAPC1	
Model	11WAHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1750
K =	6
Bowl O. D.	11.00 in
Bowl Lateral	0.75
Max. PSI	380
Disch size	5", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 11WALC (Effective July 1, 2014)



Curve No. E5411WBPC1	
Model	11WALC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1600
K =	6
Bowl O. D.	11.00 in
Bowl Lateral	0.75
Max. PSI	380
Disch size	5", 6", 8"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

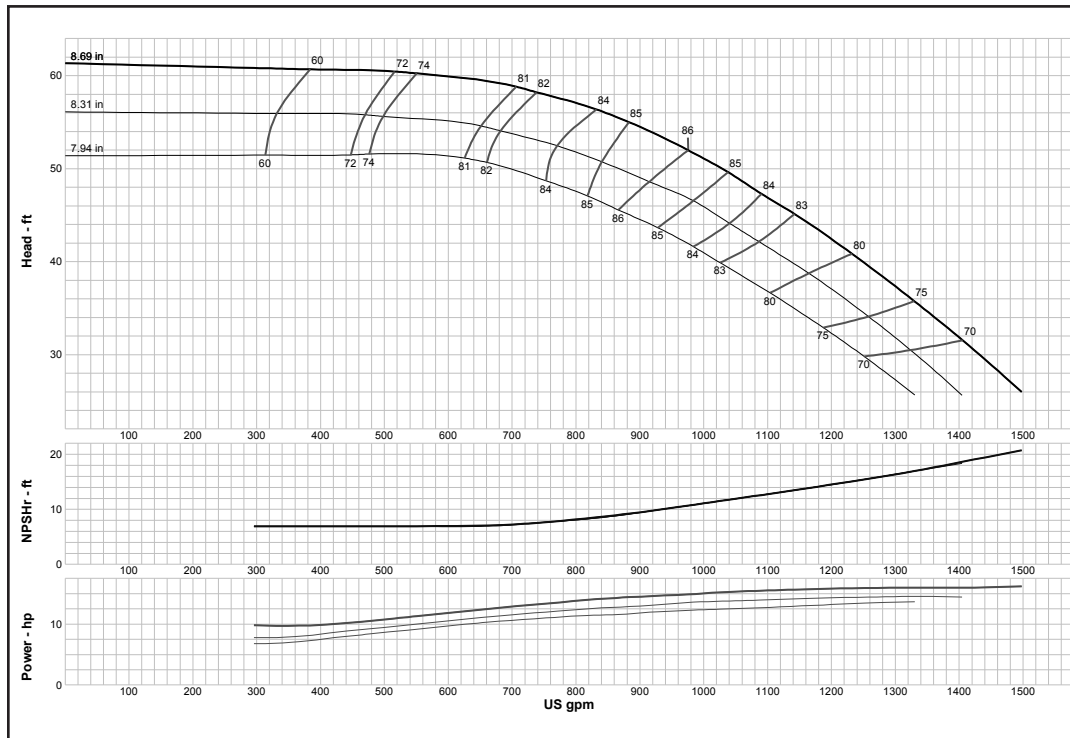
MODEL 12CHC (Effective September 1, 2017)



Curve No. E5412CCPC1	
Model	12CHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	2100
K =	7.5
Bowl O. D.	11.75 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

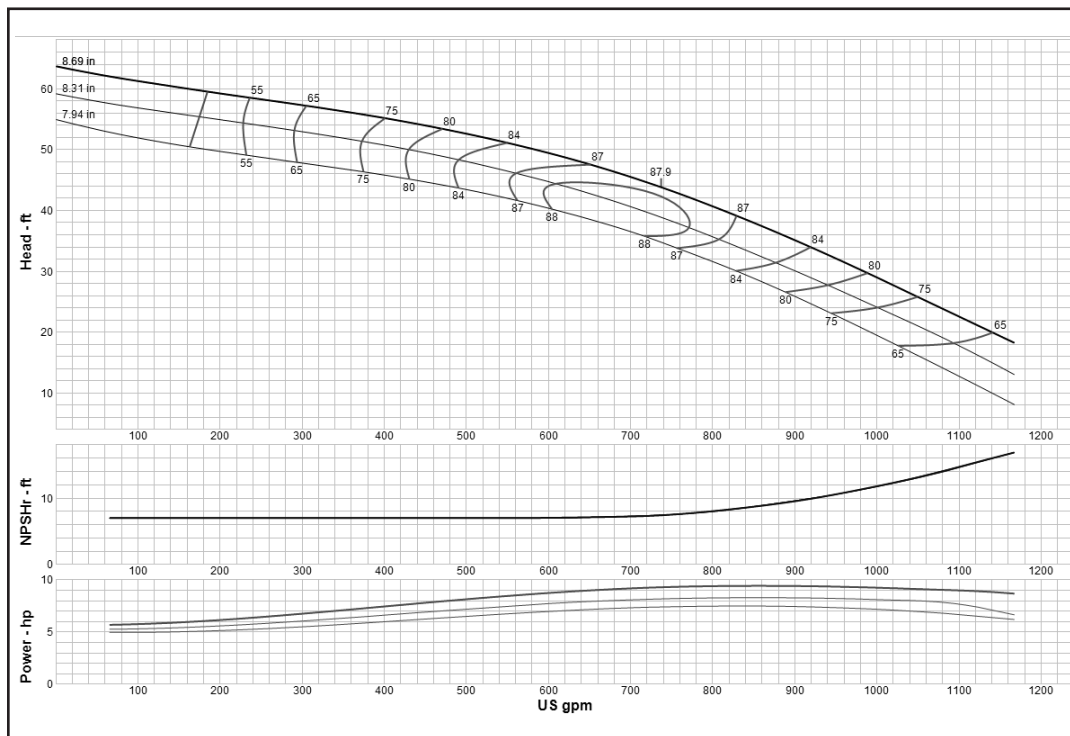
Turbine

MODEL 12CHO (Effective July 1, 2014)



Curve No. E5412CHPC1	
Model	12CHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	2100
K =	10
Bowl O. D.	11.75 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

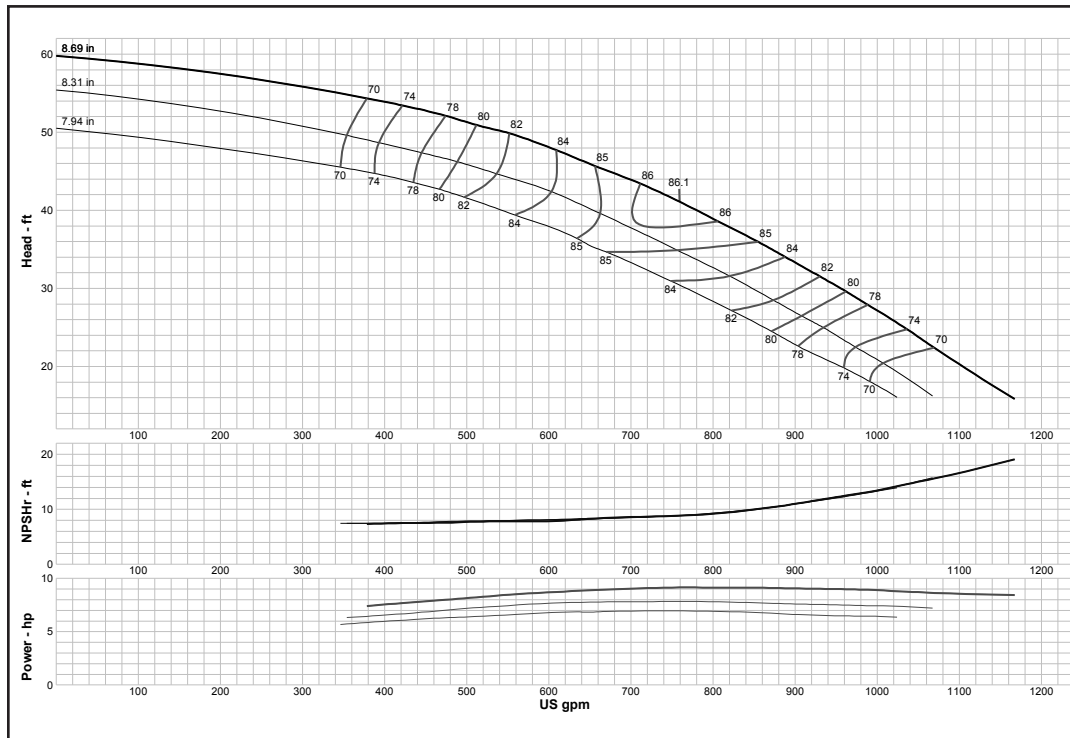
MODEL 12CLC (Effective September 1, 2017)



Curve No. E5412CFPC1	
Model	12CLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	2260
K =	7.5
Bowl O. D.	11.75 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

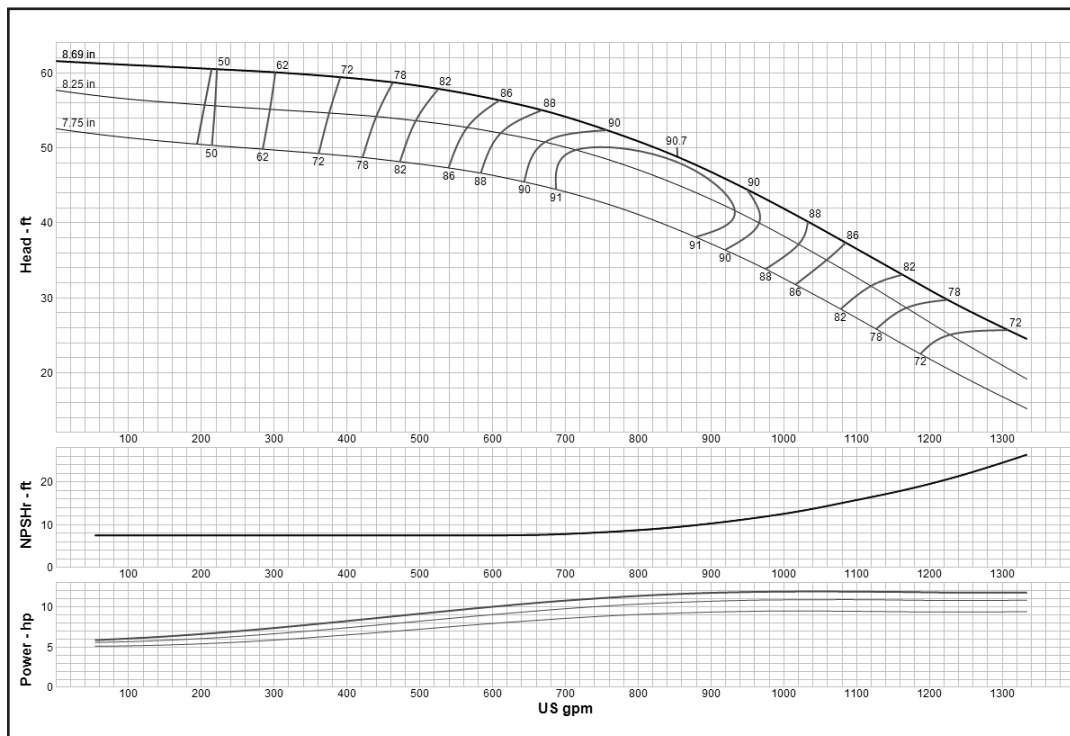
Turbine

MODEL 12CLO (Effective July 1, 2014)



Curve No. E5412CJPC1	
Model	12CLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	2260
K =	10
Bowl O. D.	11.75 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

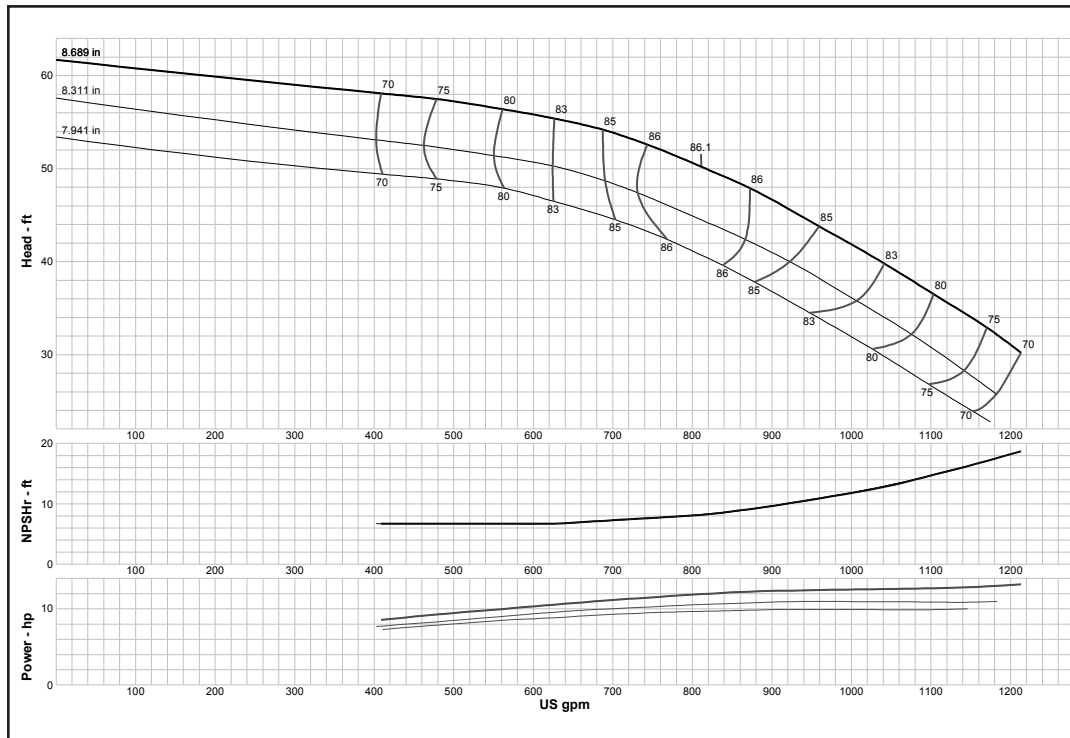
MODEL 12CMC (Effective September 1, 2017)



Curve No. E5412CGPC1	
Model	12CMC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	2240
K =	7.5
Bowl O. D.	11.75 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 12CMO (Effective July 1, 2014)



Curve No. E5412CKPC1

Model 12CMO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-2
3-STAGE	-0.5
4-STAGE	0

Impeller **OPEN**

Ns = **2240**

K = **14.9**

Bowl O. D. 11.75 in

Bowl Lateral 25.4

Max. PSI 340

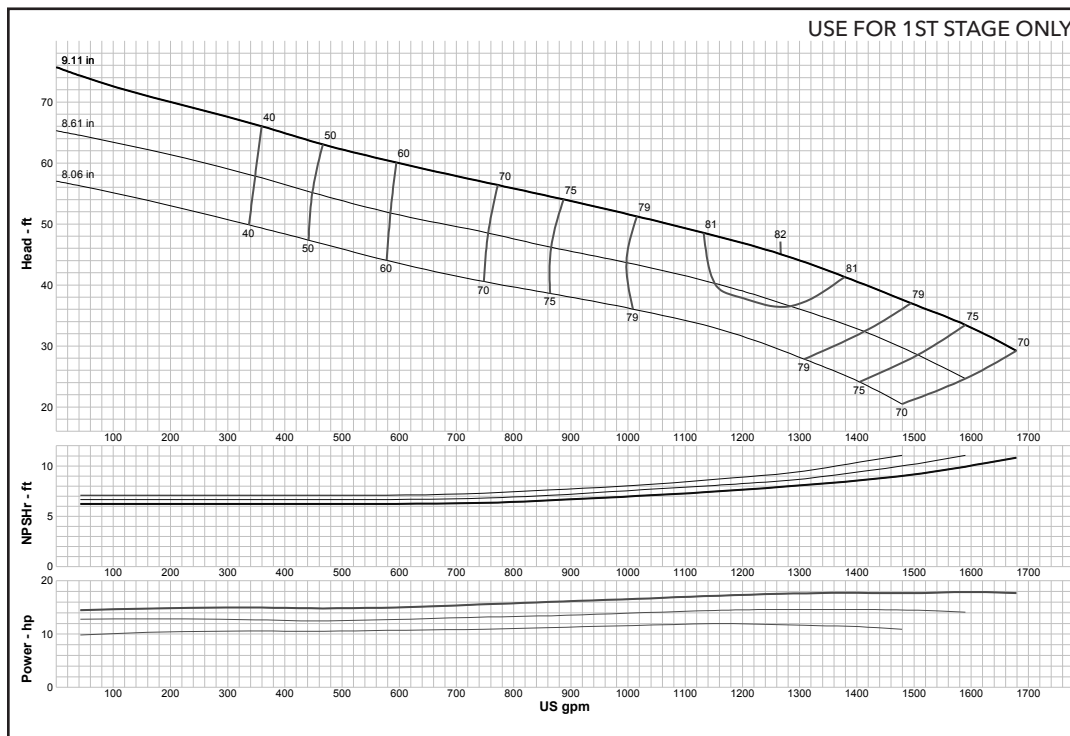
Disch size 6", 8", 10"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 12DXC (Effective July 1, 2014)



Curve No. E5412DMPC1

Model 12DXC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller **ENCLOSED**

Ns = **2995**

K = **17.2**

Bowl O. D. 12.50 in

Bowl Lateral 1

Max. PSI 325

Disch size 6", 8", 10"

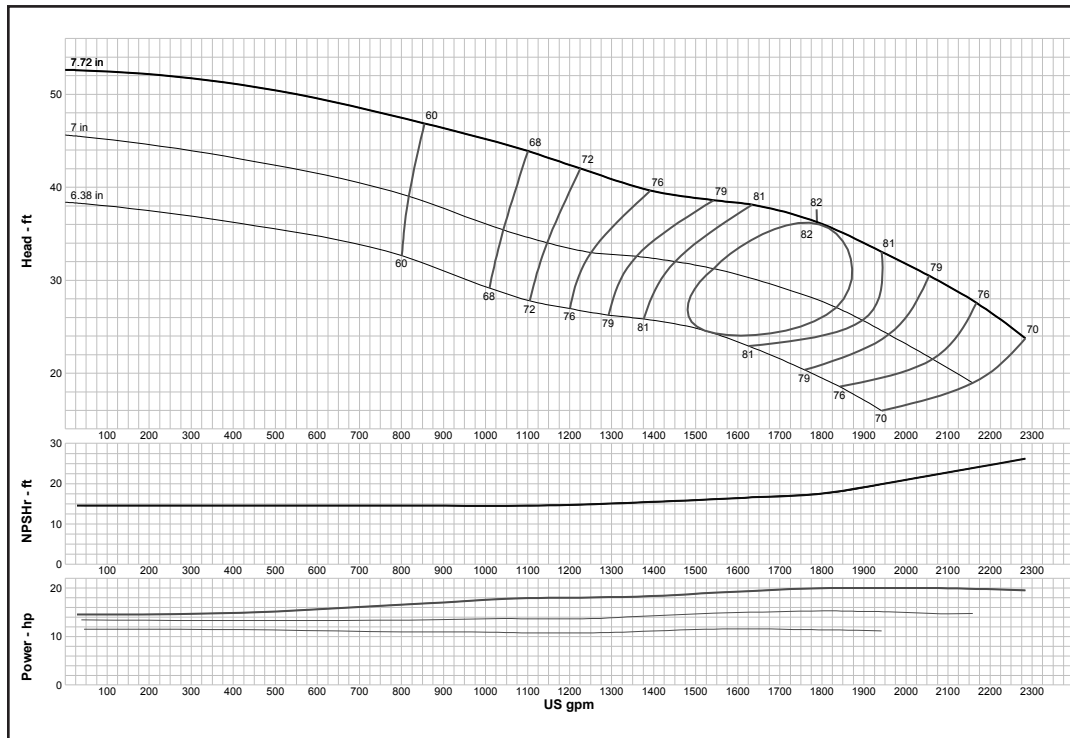
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

Turbine

MODEL 12FDHC (Effective July 1, 2014)



Curve No. E5412FDPC1

Model 12FDHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-1.5
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 4238

K = 15

Bowl O. D. 11.60 in

Bowl Lateral 0.75

Max. PSI 440

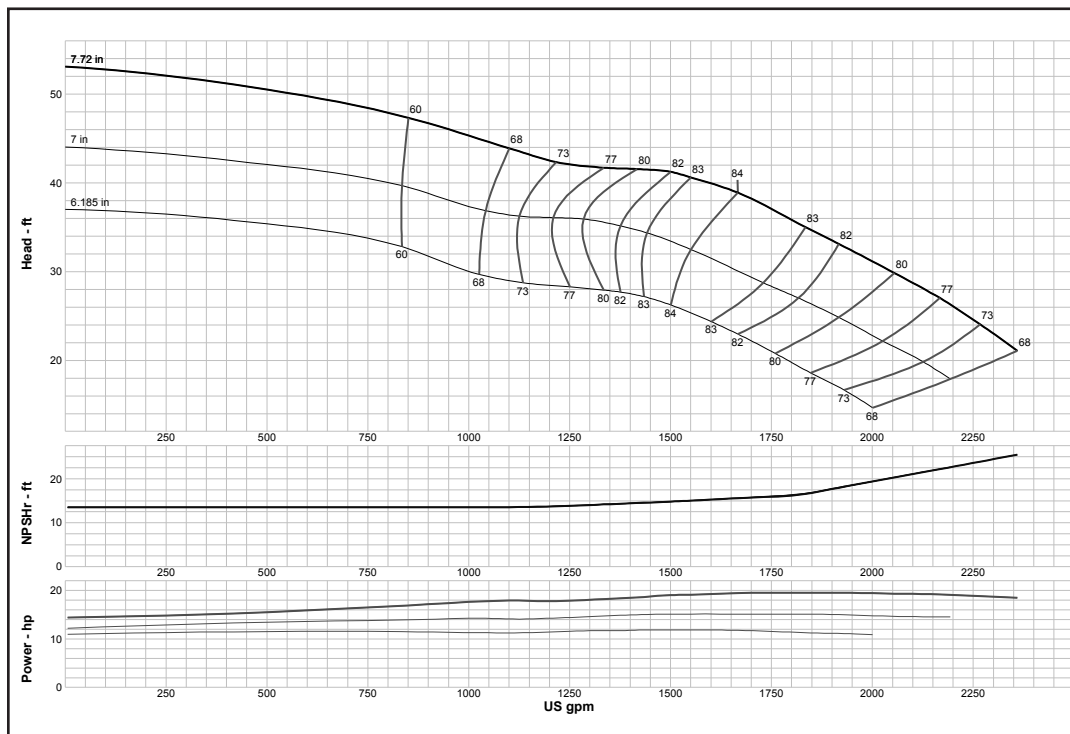
Disch size 6", 8", 10"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 12FDHO (Effective July 1, 2014)



Curve No. E5412FEPC1

Model 12FDHO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-1.5
3-STAGE	0
4-STAGE	0

Impeller OPEN

Ns = 3870

K = 23

Bowl O. D. 11.60 in

Bowl Lateral 0.75

Max. PSI 440

Disch size 8", 10"

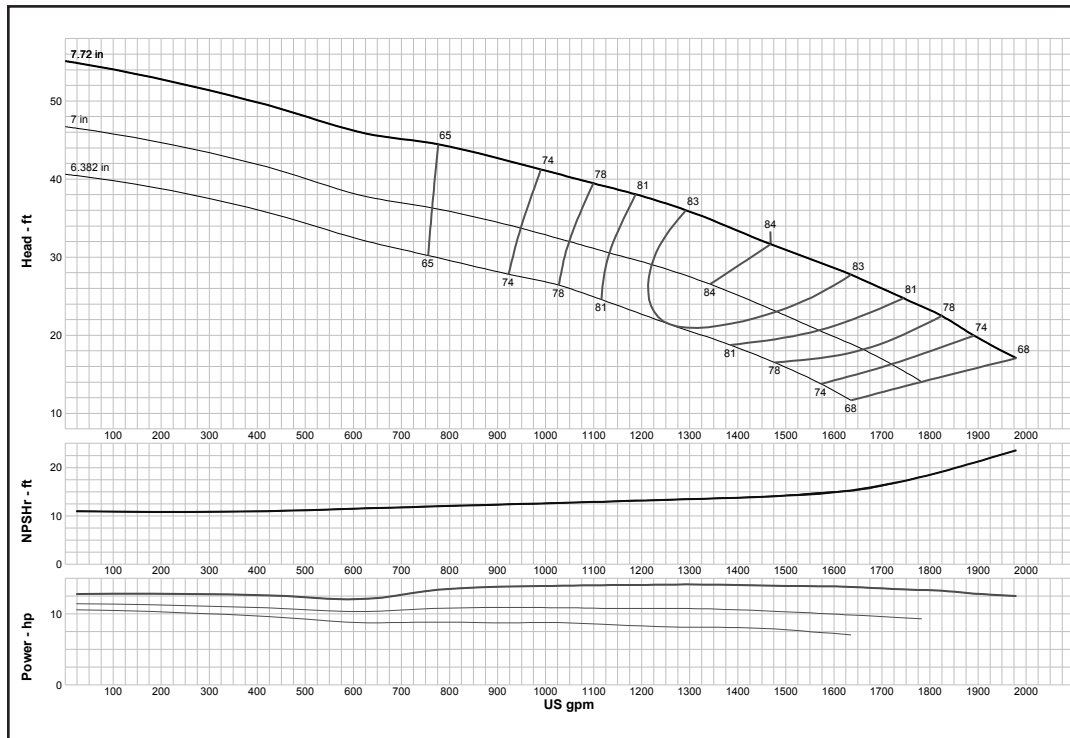
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

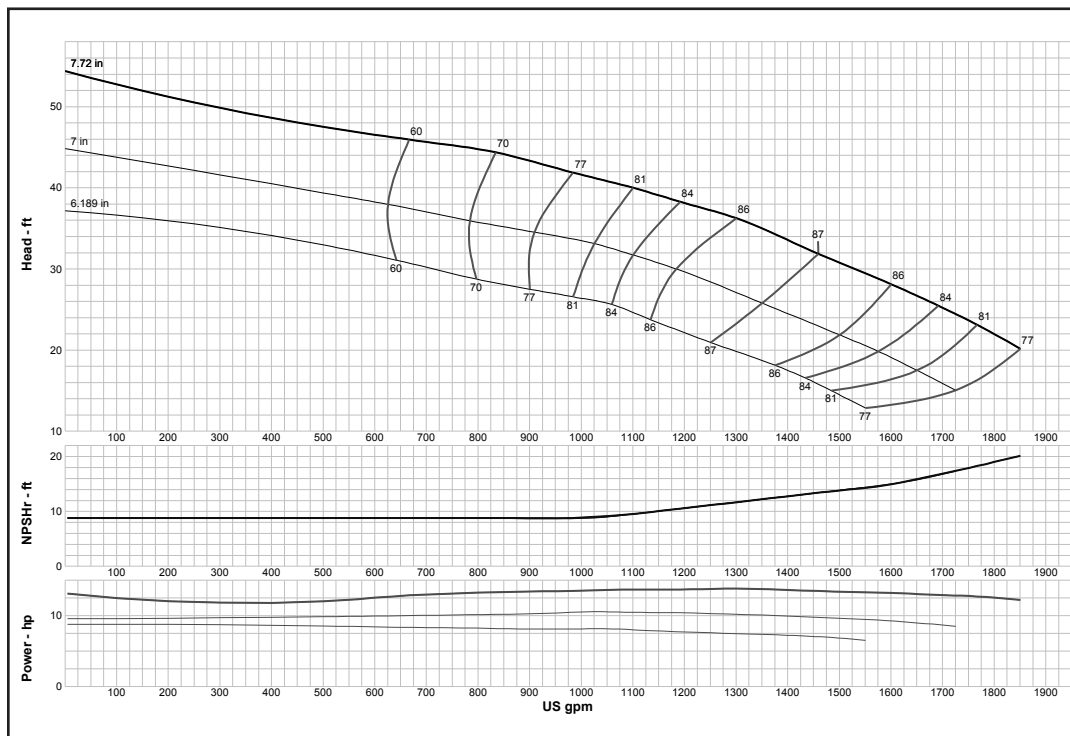
Turbine

MODEL 12FDLC (Effective July 1, 2014)



Curve No. E5412FFPC1	
Model	12FDLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1.5
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4255
K =	15
Bowl O. D.	11.60 in
Bowl Lateral	0.75
Max. PSI	440
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

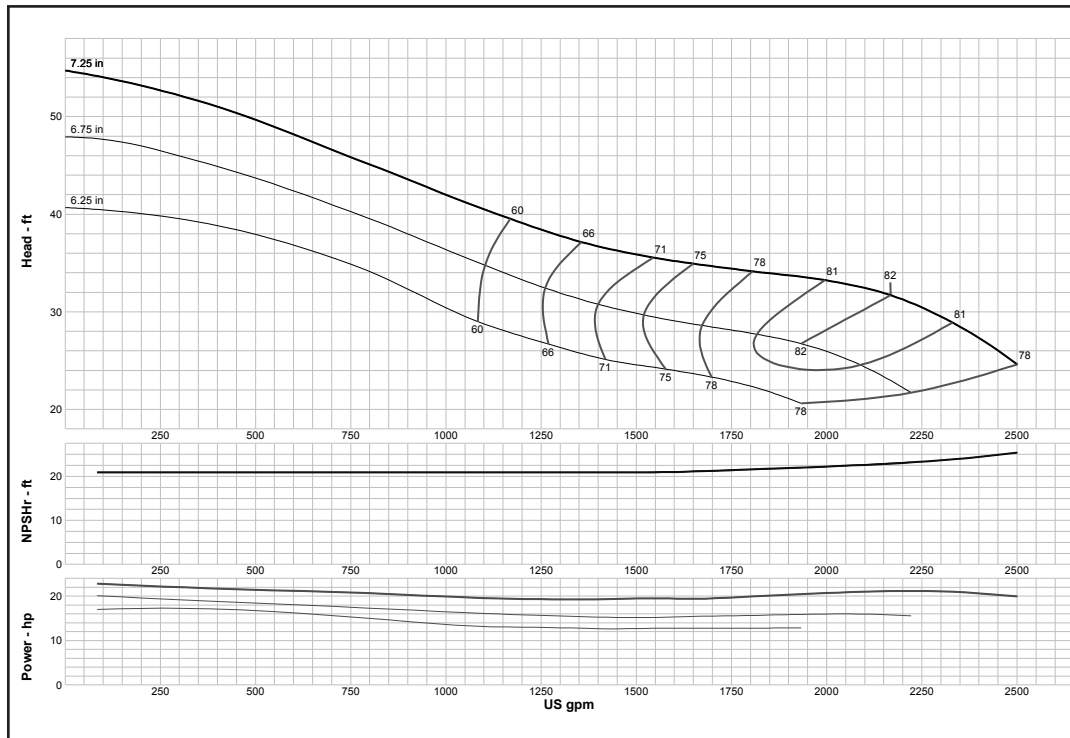
MODEL 12FDLO (Effective July 1, 2014)



Curve No. E5412FGPC1	
Model	12FDLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1.5
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	4192
K =	23
Bowl O. D.	11.60 in
Bowl Lateral	0.75
Max. PSI	440
Disch size	8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

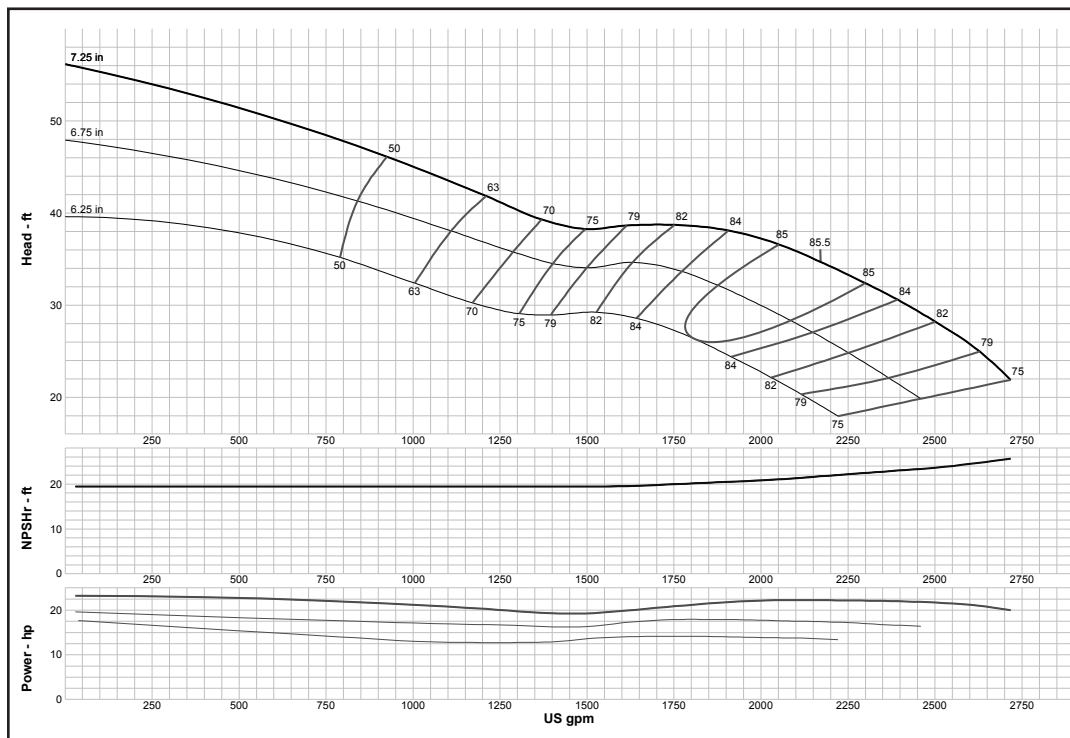
Turbine

MODEL 12FRHC (Effective July 1, 2014)



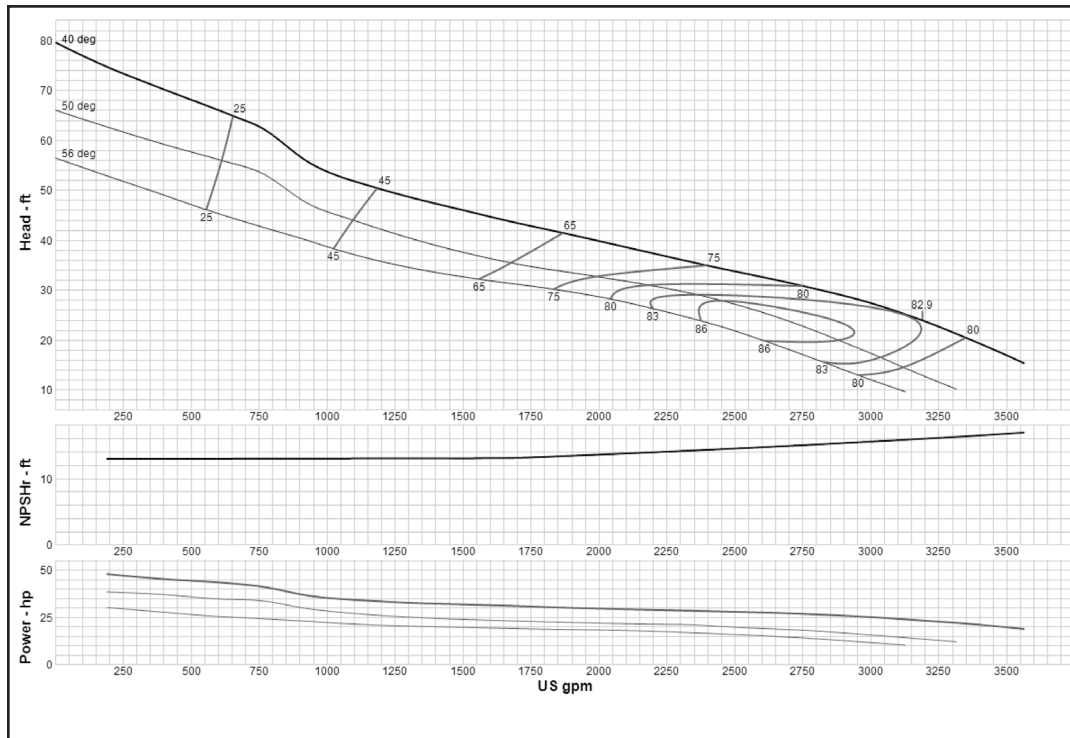
Curve No. E5412FBPC1	
Model	12FRHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	5019
K =	14.5
Bowl O. D.	11.75 in
Bowl Lateral	0.88
Max. PSI	300
Disch size	10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 12FRHO (Effective July 1, 2014)



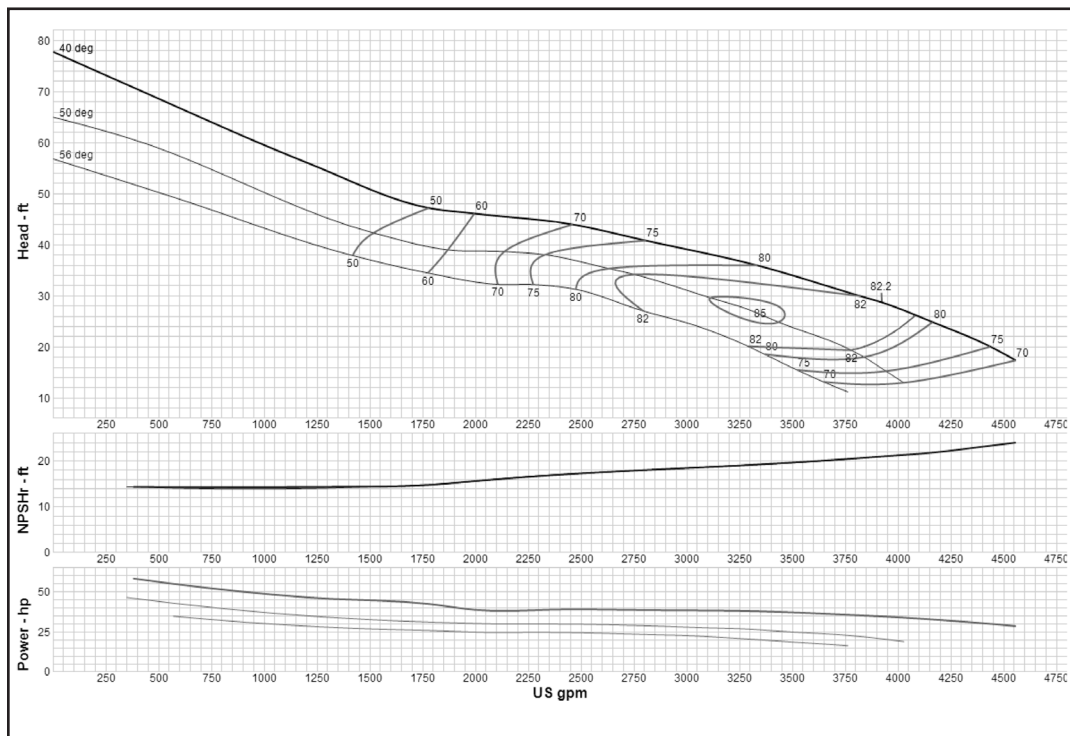
Curve No. E5412FCPC1	
Model	12FRHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	4740
K =	18.5
Bowl O. D.	11.75 in
Bowl Lateral	0.88
Max. PSI	300
Disch size	10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 12MLO (Effective September 1, 2017)



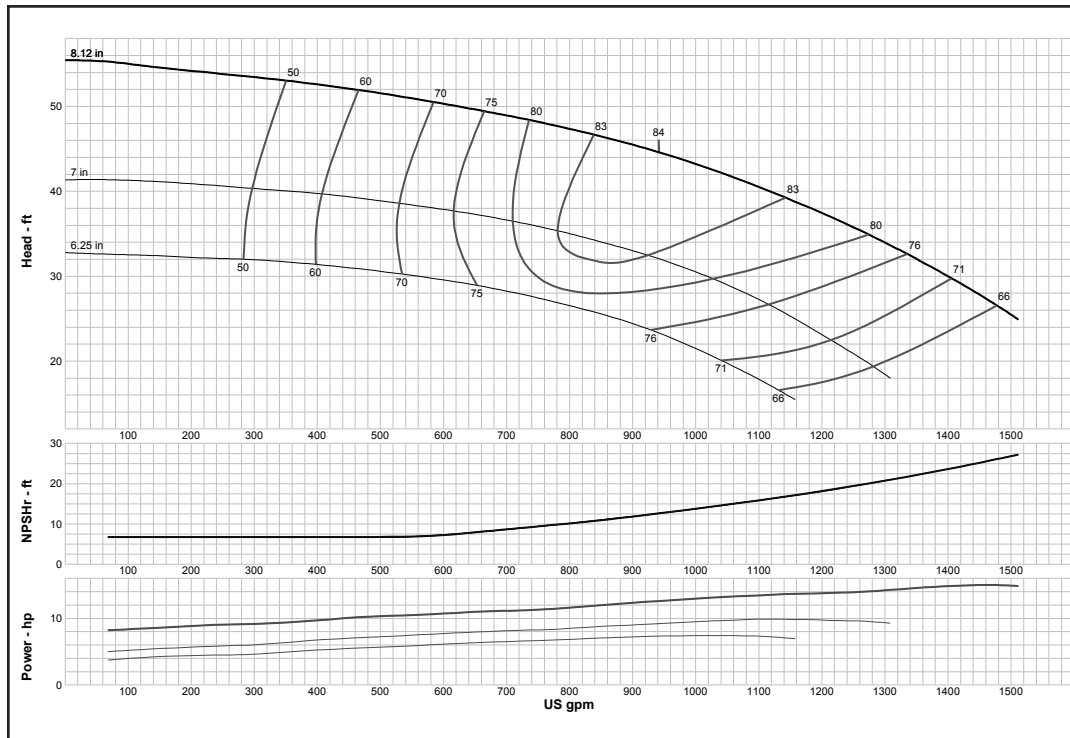
Curve No. E5412MBPC1	
Model	12MLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	N/A
3-STAGE	N/A
4-STAGE	N/A
Impeller	OPEN
Ns =	7186
K =	31.5
Bowl O. D.	18.00 in
Bowl Lateral	0.44
Max. PSI	160
Disch size	12", 14"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 12MMO (Effective September 1, 2017)



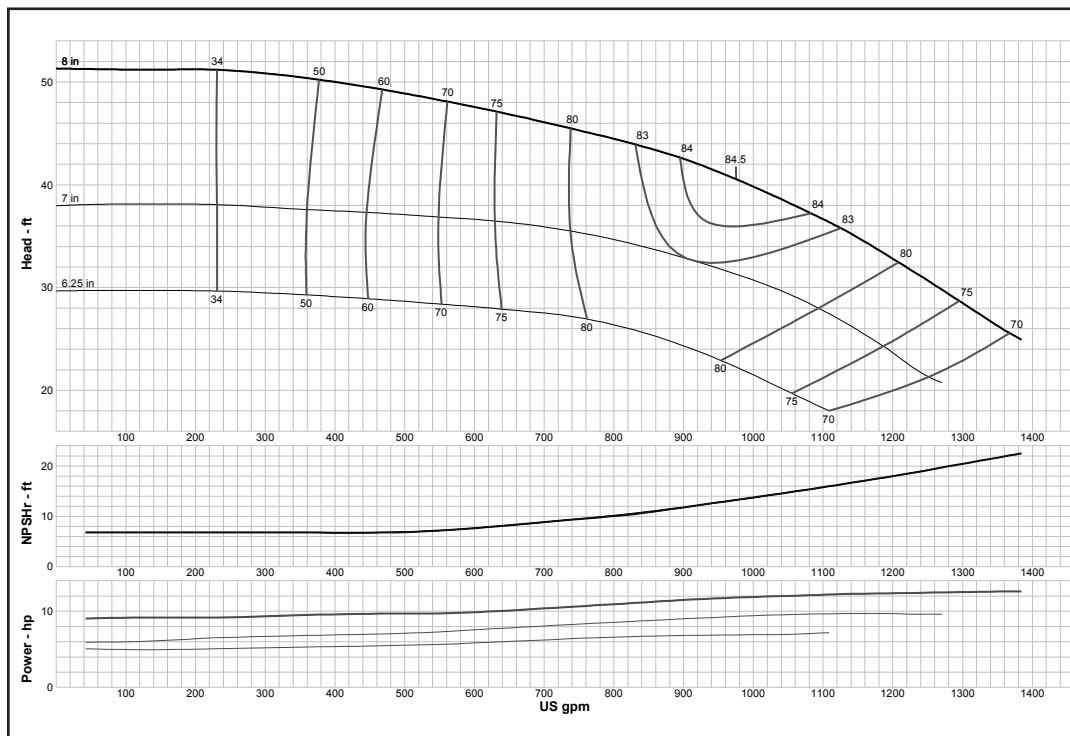
Curve No. E5412MCPC1	
Model	12MMO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	N/A
3-STAGE	N/A
4-STAGE	N/A
Impeller	OPEN
Ns =	6663
K =	31.3
Bowl O. D.	18.00 in
Bowl Lateral	0.44
Max. PSI	160
Disch size	12", 14"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 12RJHC (Effective July 1, 2014)



Curve No. E5412RCPC1	
Model	12RJHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	0
K =	10
Bowl O. D.	11.60 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

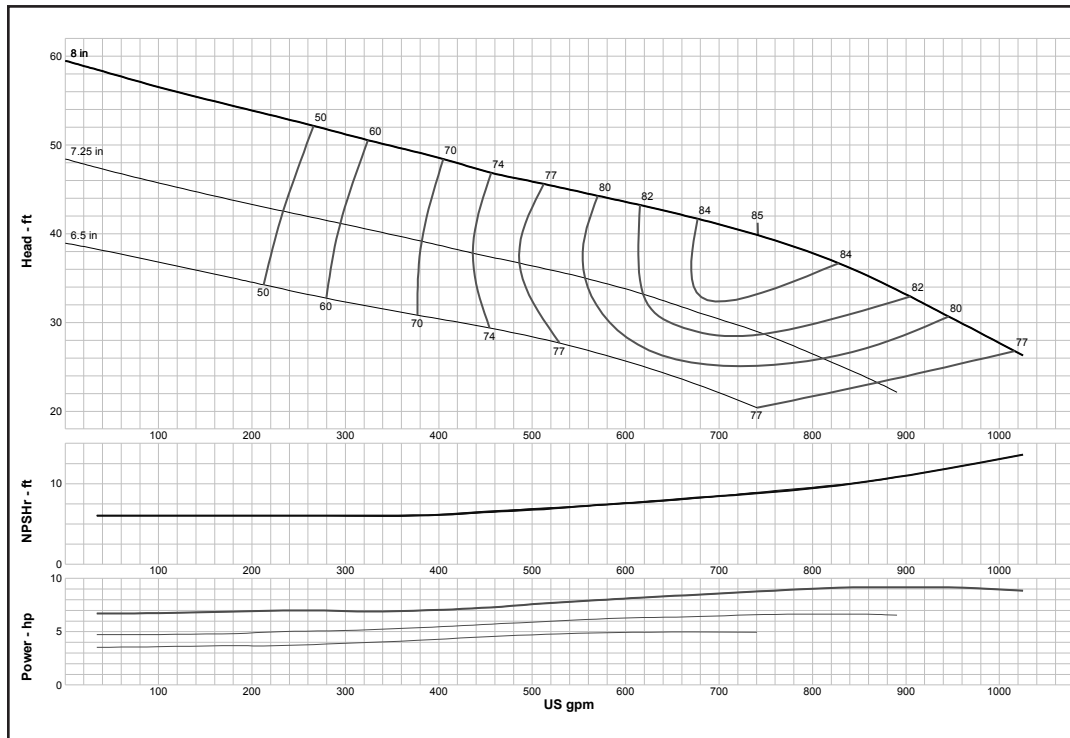
MODEL 12RJHO (Effective July 1, 2014)



Curve No. E5412RDPC1	
Model	12RJHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	2840
K =	13.7
Bowl O. D.	11.60 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

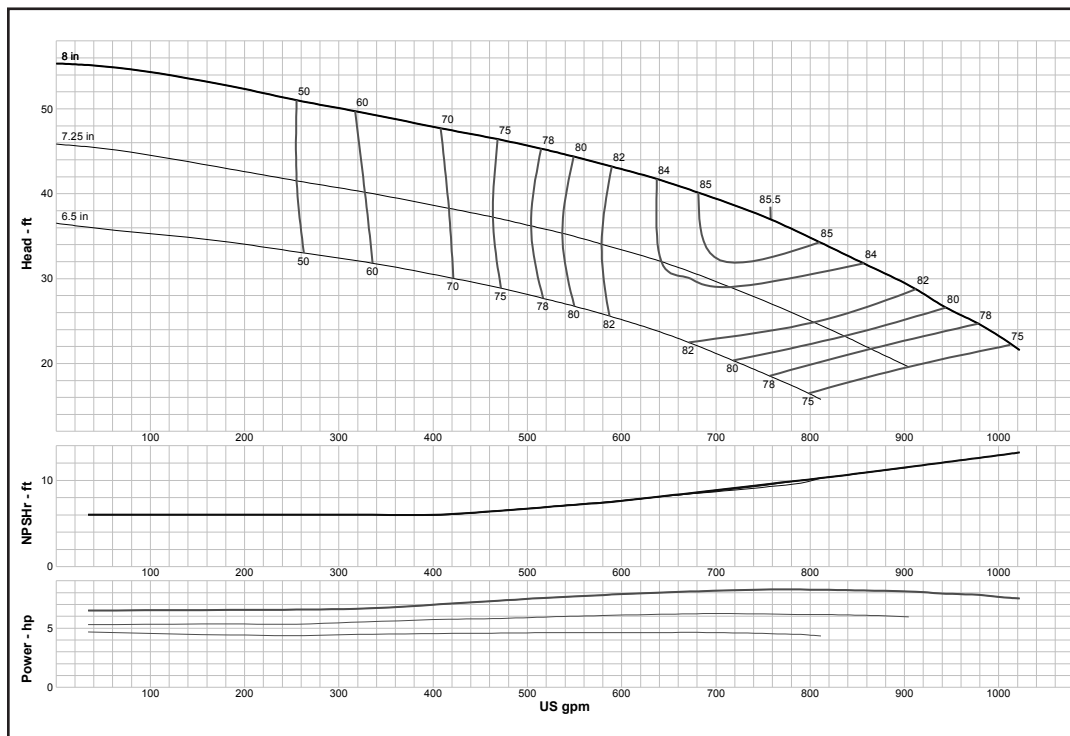
Turbine

MODEL 12RJLC (Effective July 1, 2014)



Curve No. E5412REPC1	
Model	12RJLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2580
K =	10
Bowl O. D.	11.60 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

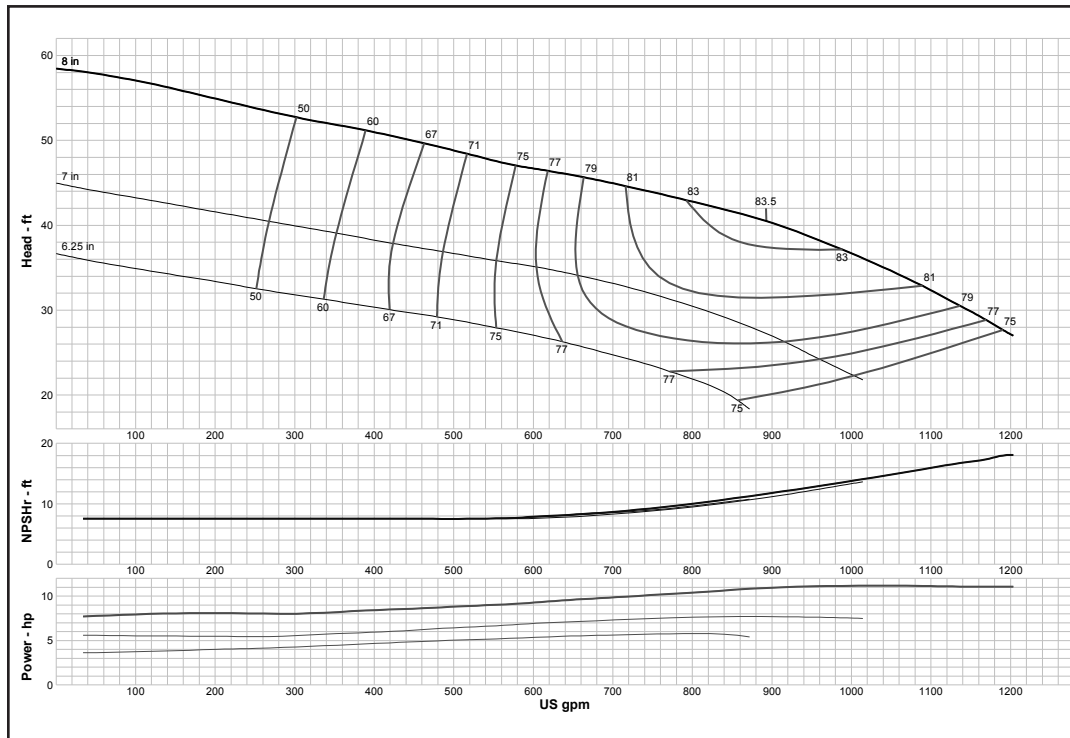
MODEL 12RJLO (Effective July 1, 2014)



Curve No. E5412RFPC1	
Model	12RJLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	2670
K =	13.7
Bowl O. D.	11.60 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

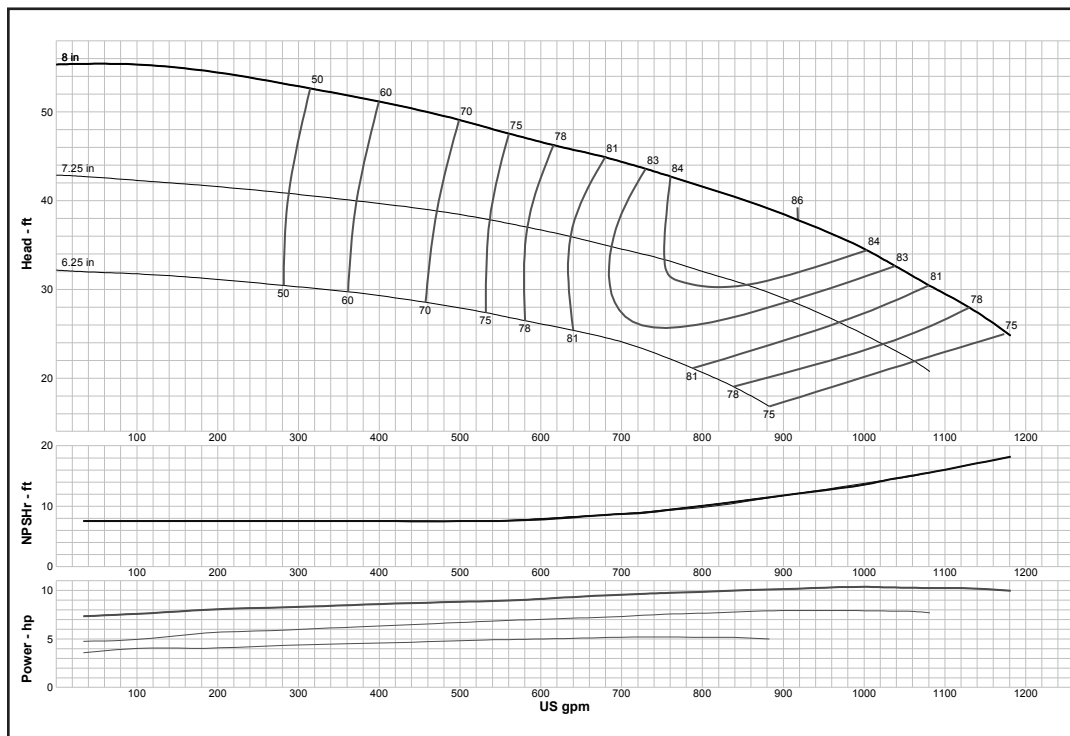
Turbine

MODEL 12RJMC (Effective July 1, 2014)



Curve No. E5412RGPC1	
Model	12RJMC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2760
K =	10
Bowl O. D.	11.60 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

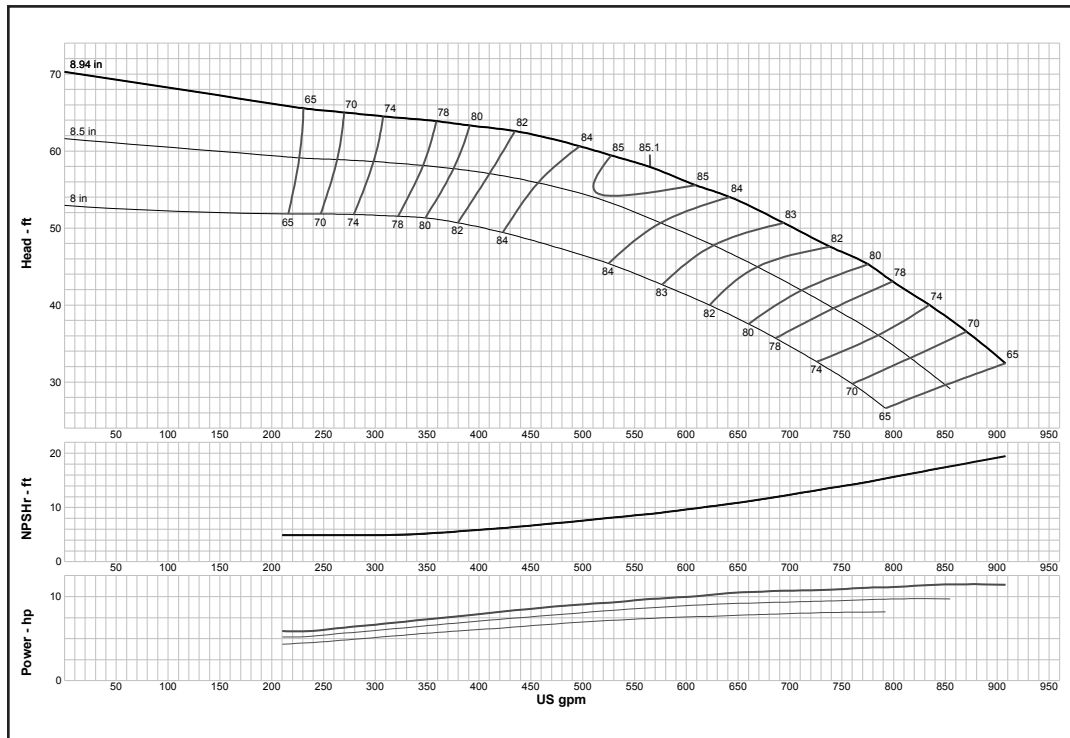
MODEL 12RJMO (Effective July 1, 2014)



Curve No. E5412RHPC1	
Model	12RJMO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	3000
K =	13.7
Bowl O. D.	11.60 in
Bowl Lateral	1
Max. PSI	340
Disch size	6", 8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 12WAHC (Effective July 1, 2014)



Curve No. E5412WAPC1

Model 12WAHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	-0.5

Impeller ENCLOSED

Ns = 1660

K = 7

Bowl O. D. 11.60 in

Bowl Lateral 0.75

Max. PSI 390

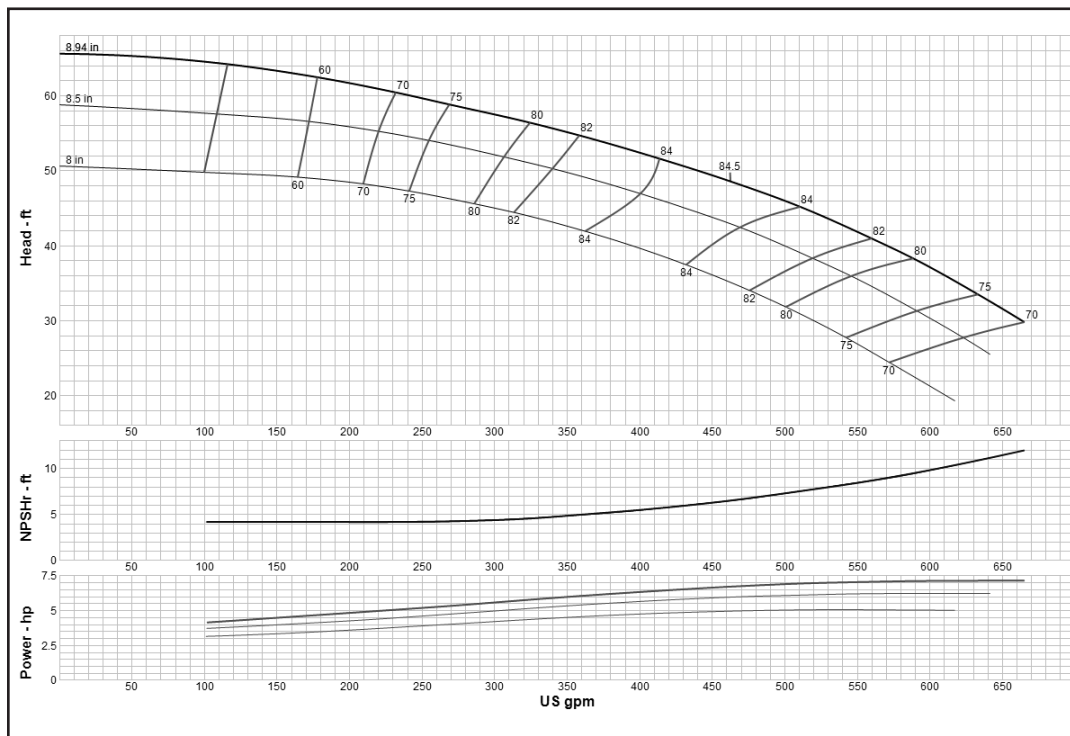
Disch size 6", 8", 10"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 12WALC (Effective September 1, 2017)



Curve No. E5412WBPC1

Model 12WALC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	-0.5

Impeller ENCLOSED

Ns = 1725

K = 7

Bowl O. D. 11.60 in

Bowl Lateral 0.75

Max. PSI 390

Disch size 6", 8", 10"

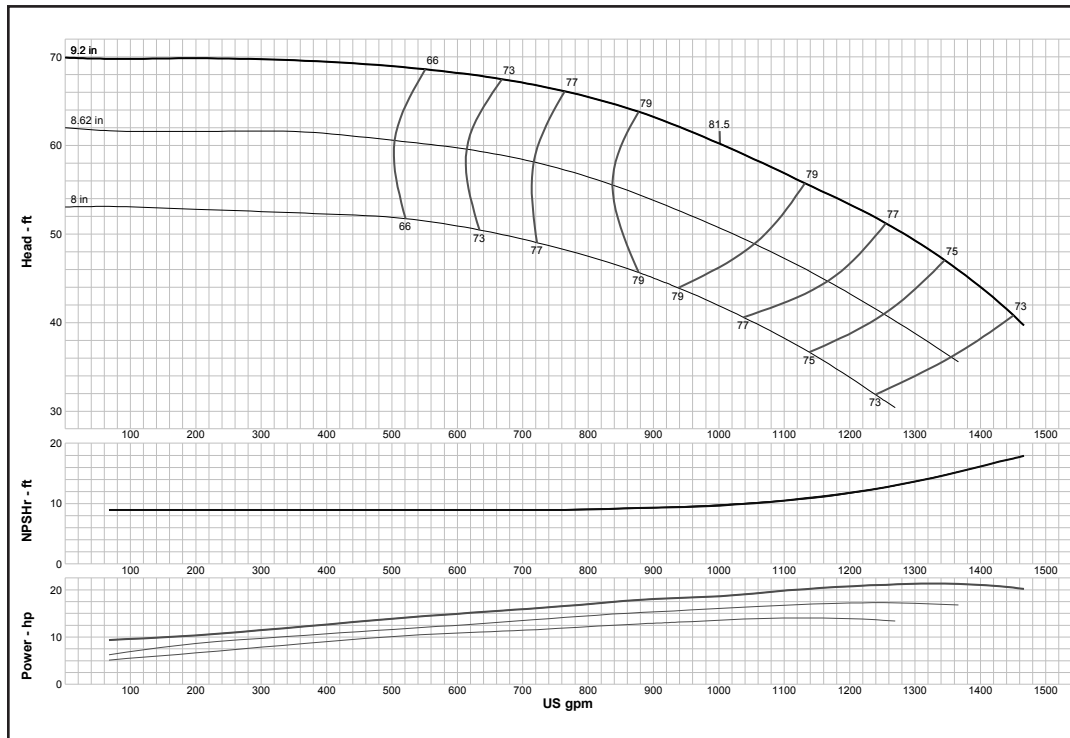
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

Turbine

MODEL 13CHC (Effective July 1, 2014)



Curve No. E5413CCPC1

Model 13CHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0

Impeller **ENCLOSED**

Ns = **0**

K = **9.5**

Bowl O. D. 12.38 in

Bowl Lateral 0.88

Max. PSI 330

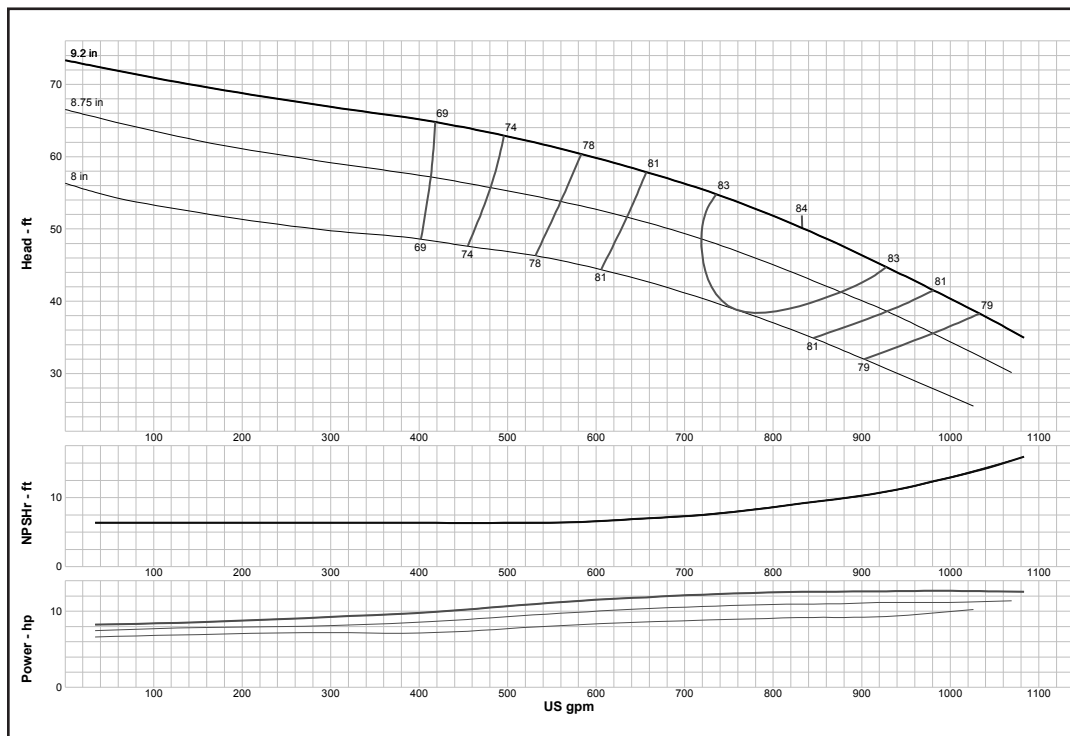
Disch size 8", 10"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 13CLC (Effective July 1, 2014)



Curve No. E5413CFPC1

Model 13CLC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0

Impeller **ENCLOSED**

Ns = **2241**

K = **9.5**

Bowl O. D. 12.38 in

Bowl Lateral 0.88

Max. PSI 330

Disch size 8", 10"

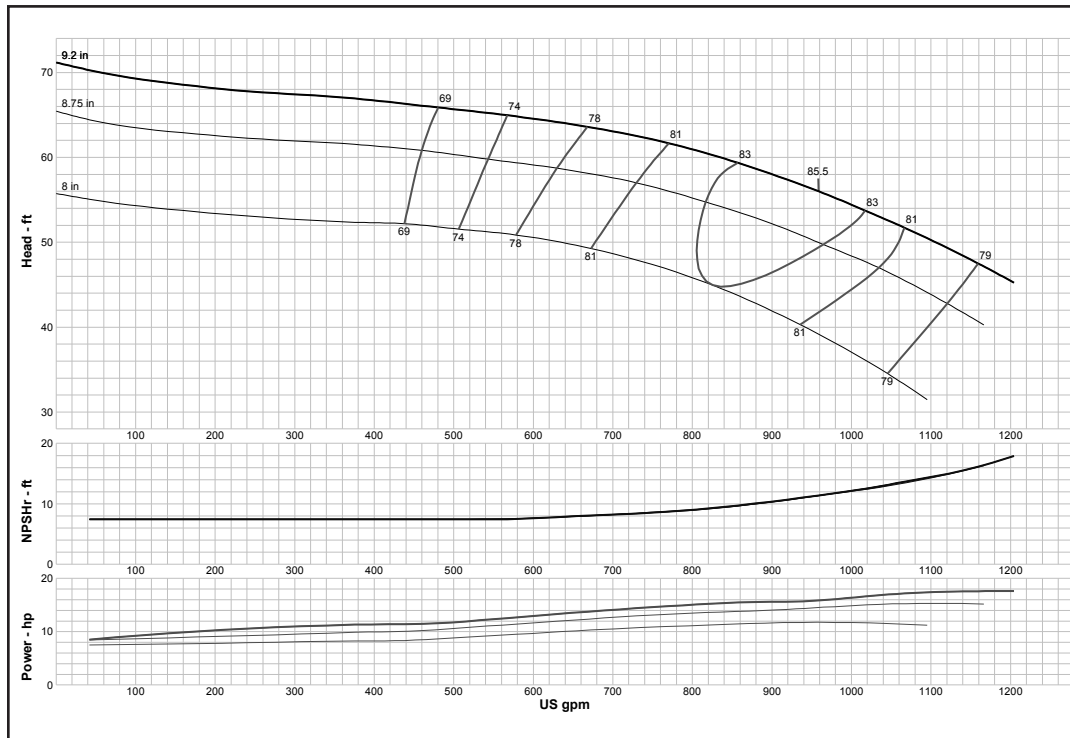
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

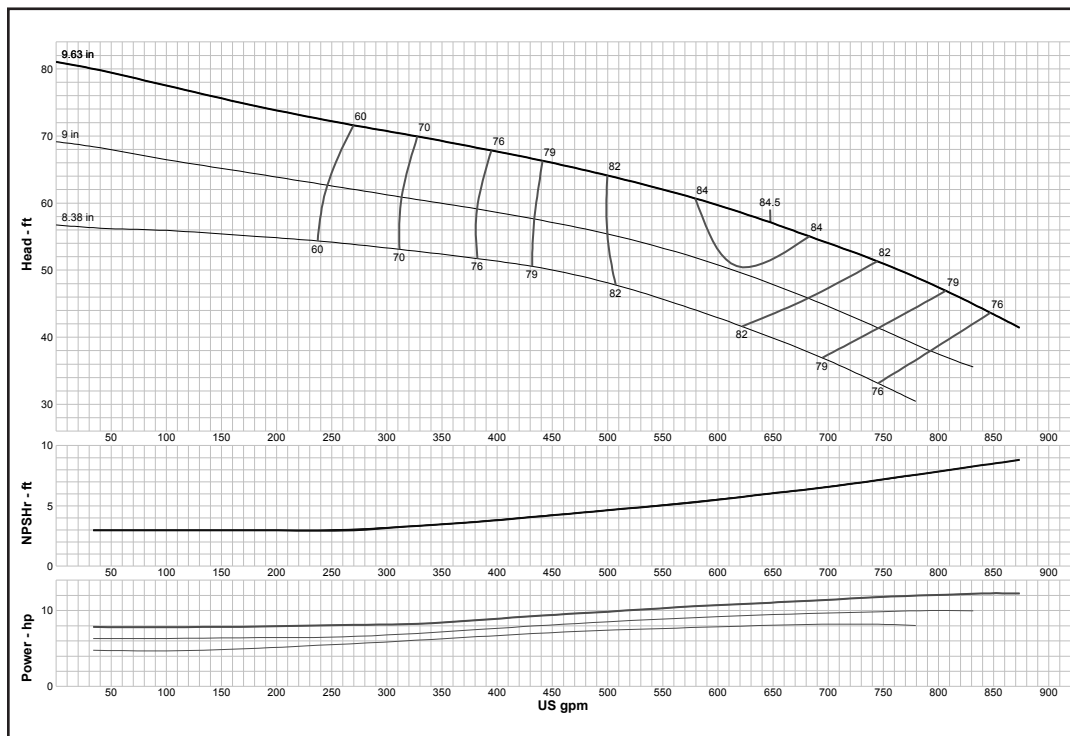
Turbine

MODEL 13CMC (Effective July 1, 2014)



Curve No. E5413CGPC1	
Model	13CMC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	2203
K =	9.5
Bowl O. D.	12.38 in
Bowl Lateral	0.88
Max. PSI	330
Disch size	8", 10"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

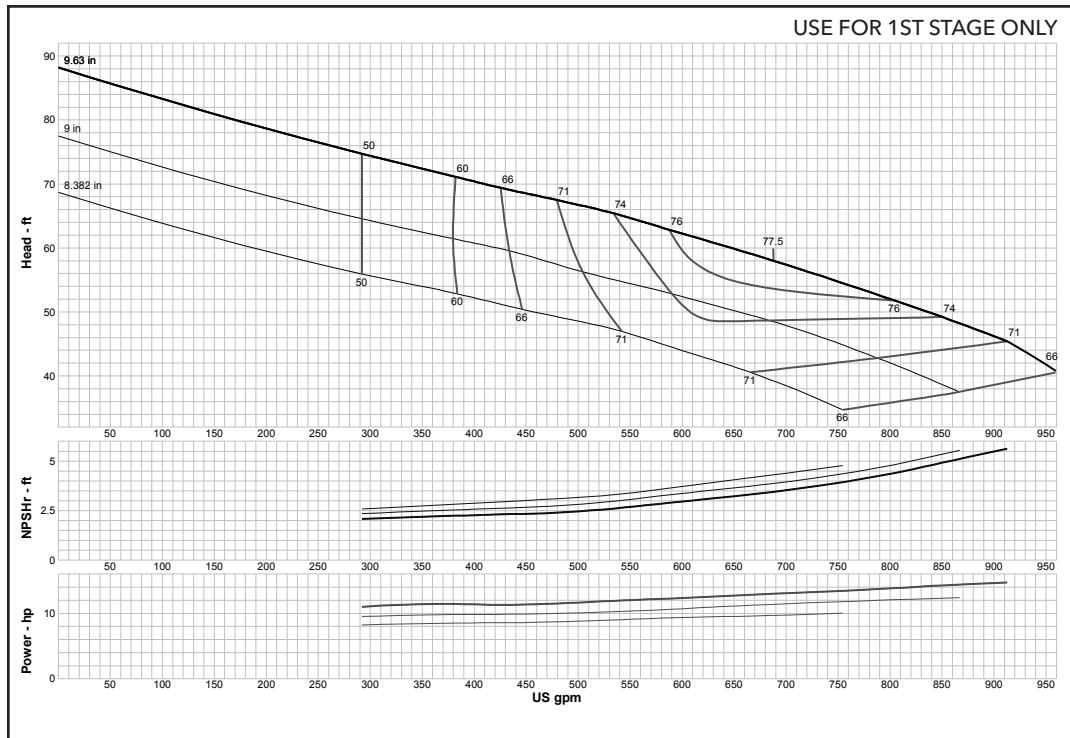
MODEL 13RAHC (Effective July 1, 2014)



Curve No. E5413RAPC1	
Model	13RAHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-5
2-STAGE	-2
3-STAGE	-1
4-STAGE	0
Impeller	ENCLOSED
Ns =	1790
K =	7.9
Bowl O. D.	13.38 in
Bowl Lateral	0.5
Max. PSI	430
Disch size	8", 10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 13RAHXC (Effective July 1, 2014)



Curve No. E5413ABPC1

Model 13RAHXC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 1843

K = 10

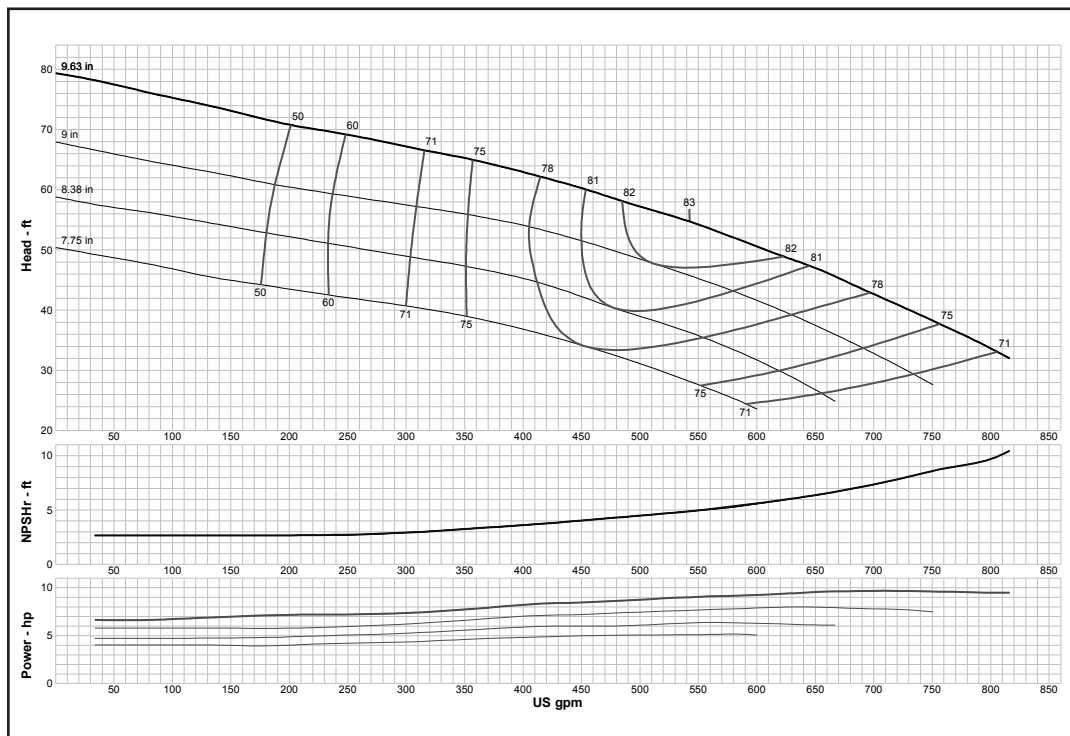
Bowl O. D.	13.38 in
Bowl Lateral	0.5
Max. PSI	430
Disch size	8", 10", 12"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 13RALC (Effective July 1, 2014)



Curve No. E5413RBPC1

Model 13RALC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-5
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller ENCLOSED

Ns = 1690

K = 7.9

Bowl O. D.	13.38 in
Bowl Lateral	0.5
Max. PSI	430
Disch size	8", 10", 12"

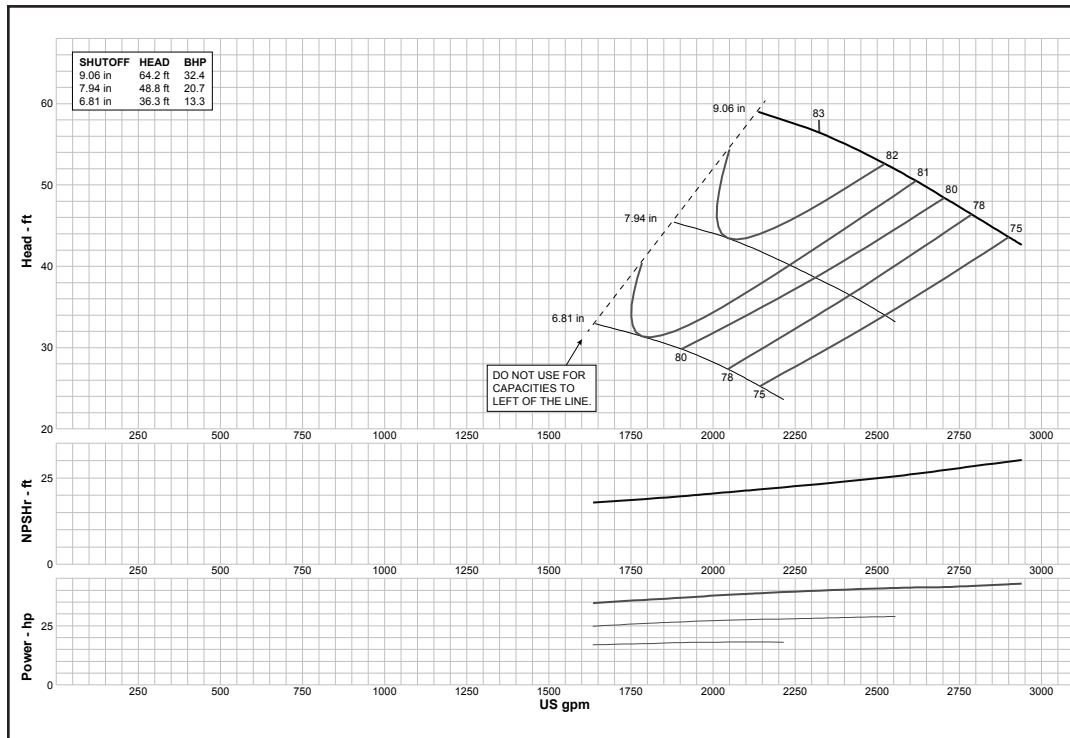
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

Turbine

MODEL 14DHHO (Effective July 1, 2014)



Curve No. E5414DDPC1

Model 14DHHO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-2
3-STAGE	-1
4-STAGE	0

Impeller OPEN

Ns = 3470

K = 31.5

Bowl O. D. 13.25 in

Bowl Lateral 1

Max. PSI 330

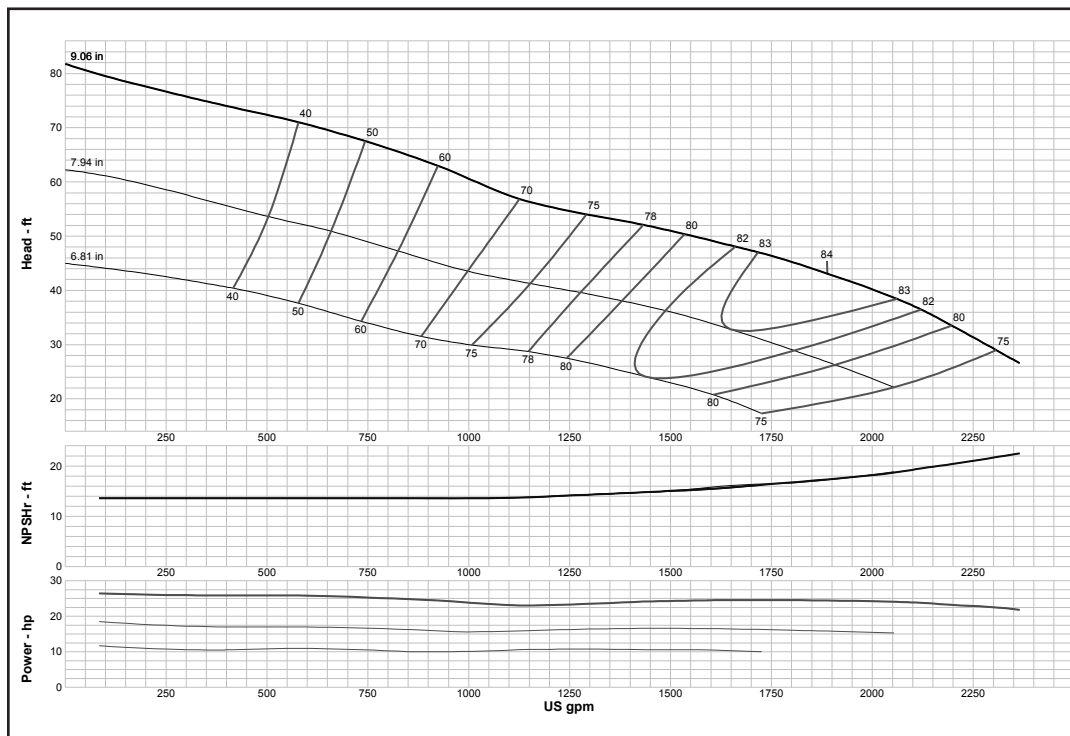
Disch size 10", 12"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 14DHLO (Effective July 1, 2014)



Curve No. E5414DFPC1

Model 14DHLO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-1.5
3-STAGE	-1
4-STAGE	0

Impeller OPEN

Ns = 3850

K = 31.5

Bowl O. D. 13.25 in

Bowl Lateral 1

Max. PSI 330

Disch size 10", 12"

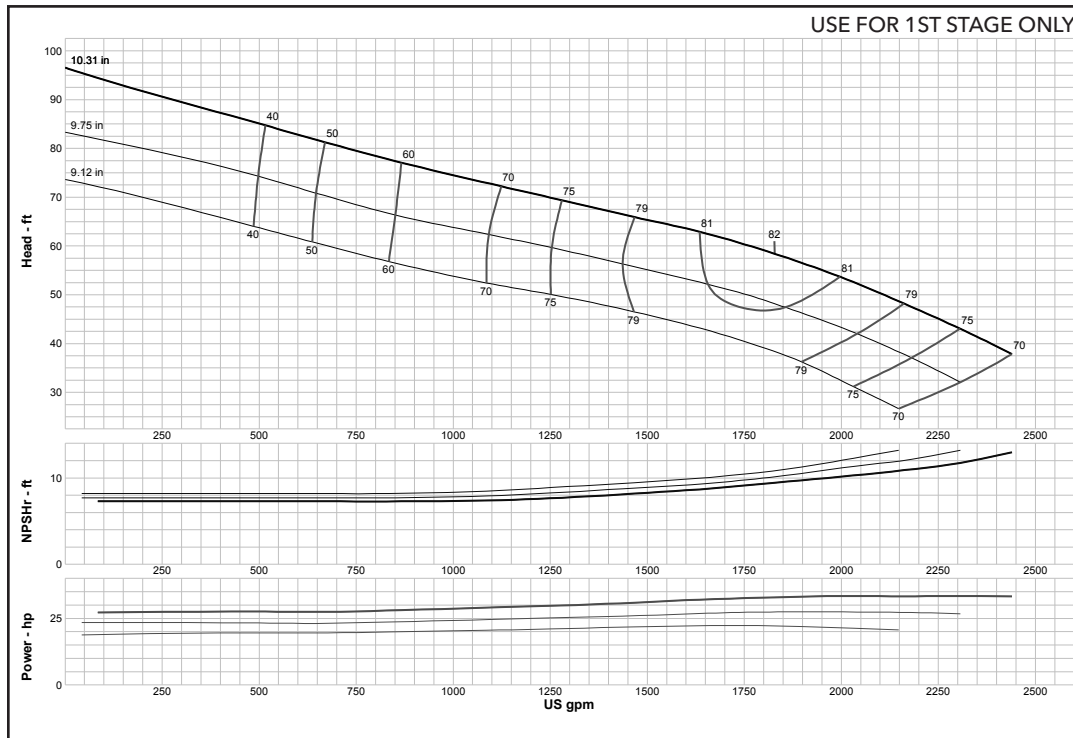
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

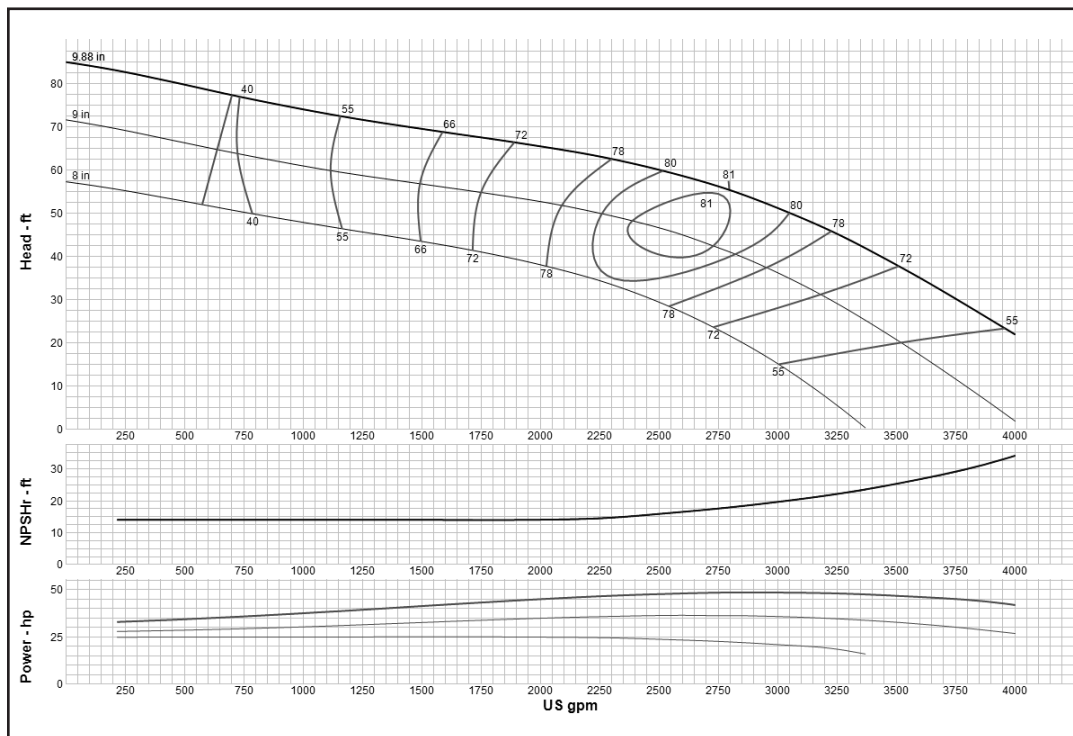
Turbine

MODEL 14DXC (Effective July 1, 2014)



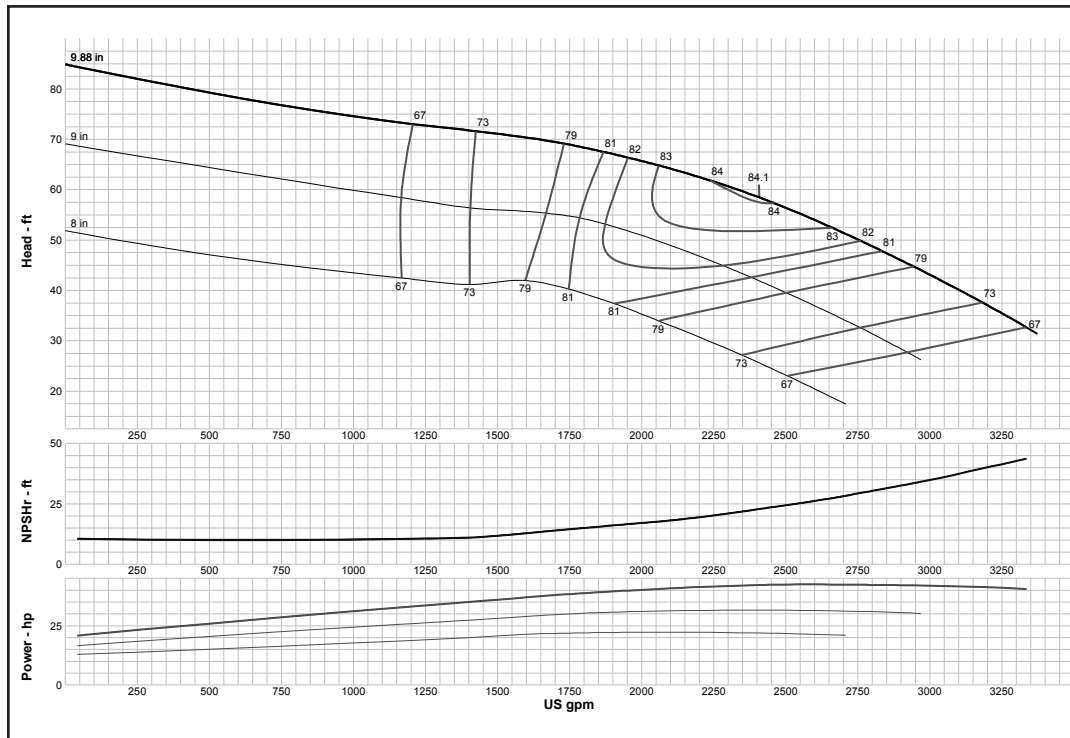
Curve No. E5414DMPC1	
Model	14DXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2995
K =	22
Bowl O. D.	14.38 in
Bowl Lateral	1
Max. PSI	325
Disch size	10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 14FHC (Effective September 1, 2017)



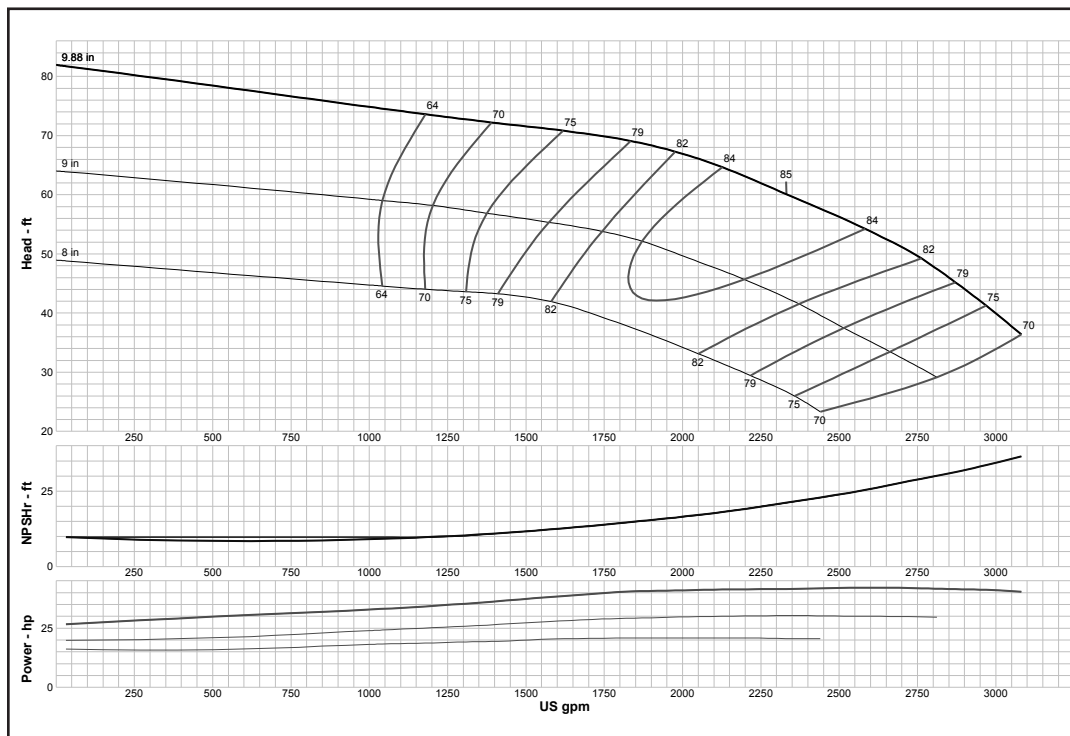
Curve No. E5414FAPC1	
Model	14FHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	4000
K =	17
Bowl O. D.	14.00 in
Bowl Lateral	1
Max. PSI	330
Disch size	10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 14RHHC (Effective July 1, 2014)



Curve No. E5414RKPC1	
Model	14RHHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	3375
K =	16
Bowl O. D.	14.00 in
Bowl Lateral	1
Max. PSI	330
Disch size	10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

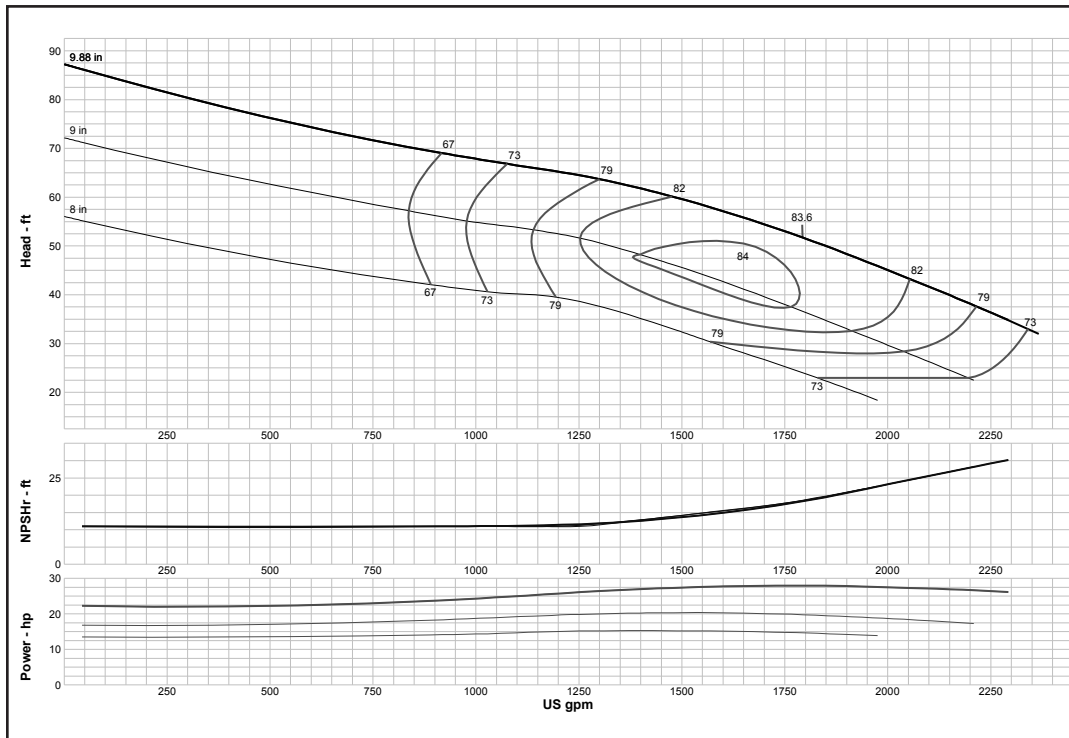
MODEL 14RHHO (Effective July 1, 2014)



Curve No. E5414RPPC1	
Model	14RHHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	3300
K =	24
Bowl O. D.	14.00 in
Bowl Lateral	0.75
Max. PSI	330
Disch size	10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

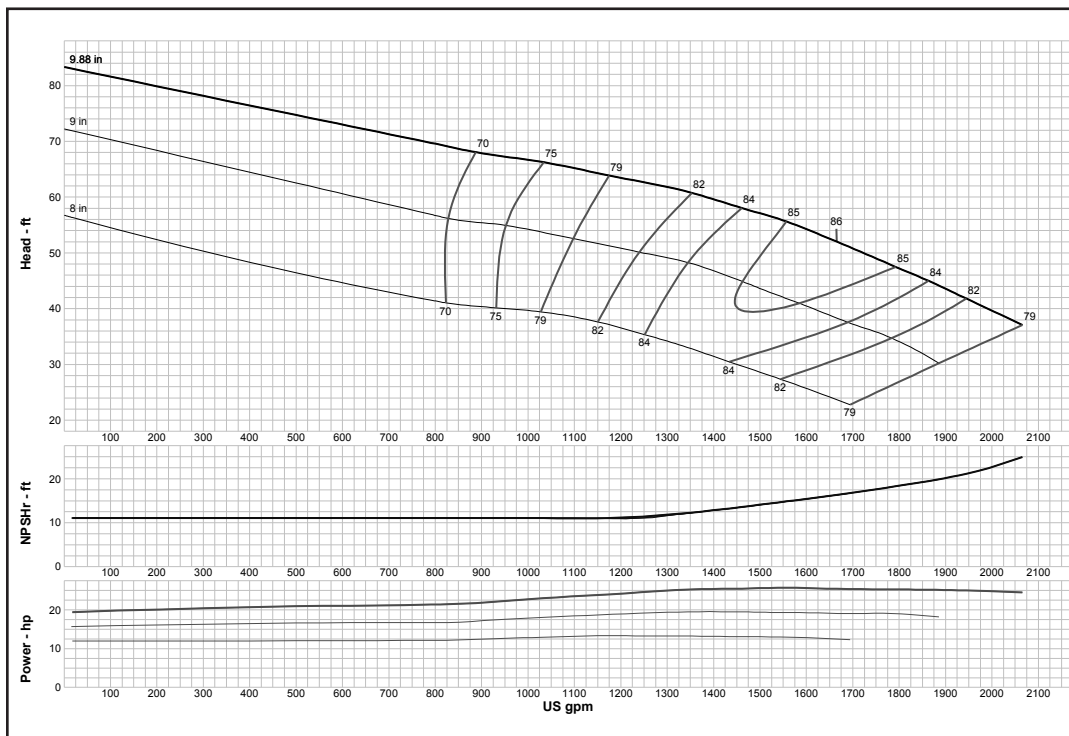
Turbine

MODEL 14RHLC (Effective July 1, 2014)



Curve No. E5414RNPC1	
Model	14RHLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	3250
K =	16
Bowl O. D.	14.00 in
Bowl Lateral	1
Max. PSI	330
Disch size	10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

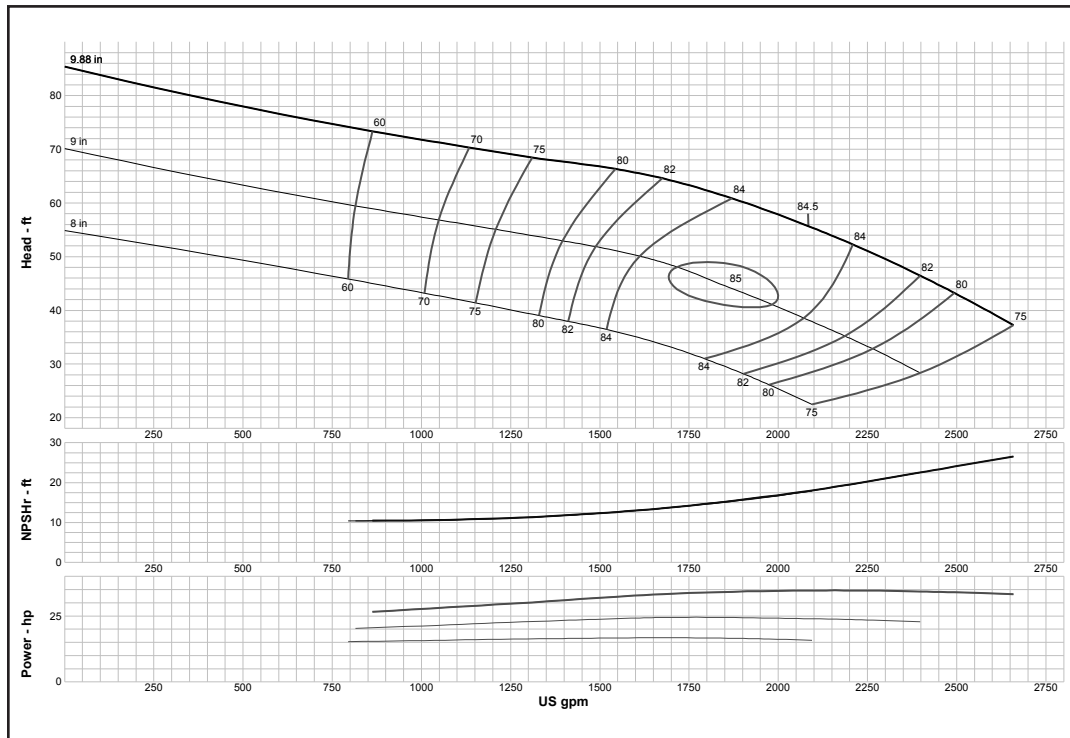
MODEL 14RHLO (Effective July 1, 2014)



Curve No. E5414RSPC1	
Model	14RHLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	3106
K =	24
Bowl O. D.	14.00 in
Bowl Lateral	0.75
Max. PSI	330
Disch size	10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

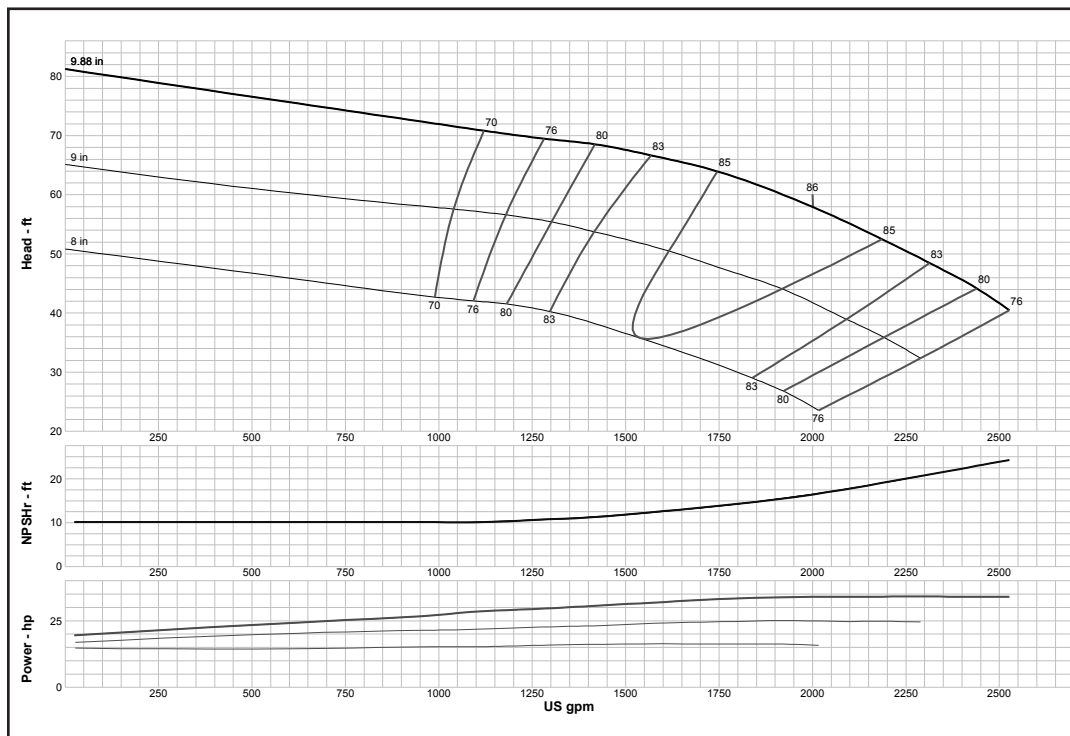
Turbine

MODEL 14RHMC (Effective July 1, 2014)



Curve No. E5414RMPC1	
Model	14RHMC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	ENCLOSED
Ns =	3100
K =	16
Bowl O. D.	14.00 in
Bowl Lateral	0.75
Max. PSI	327
Disch size	10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

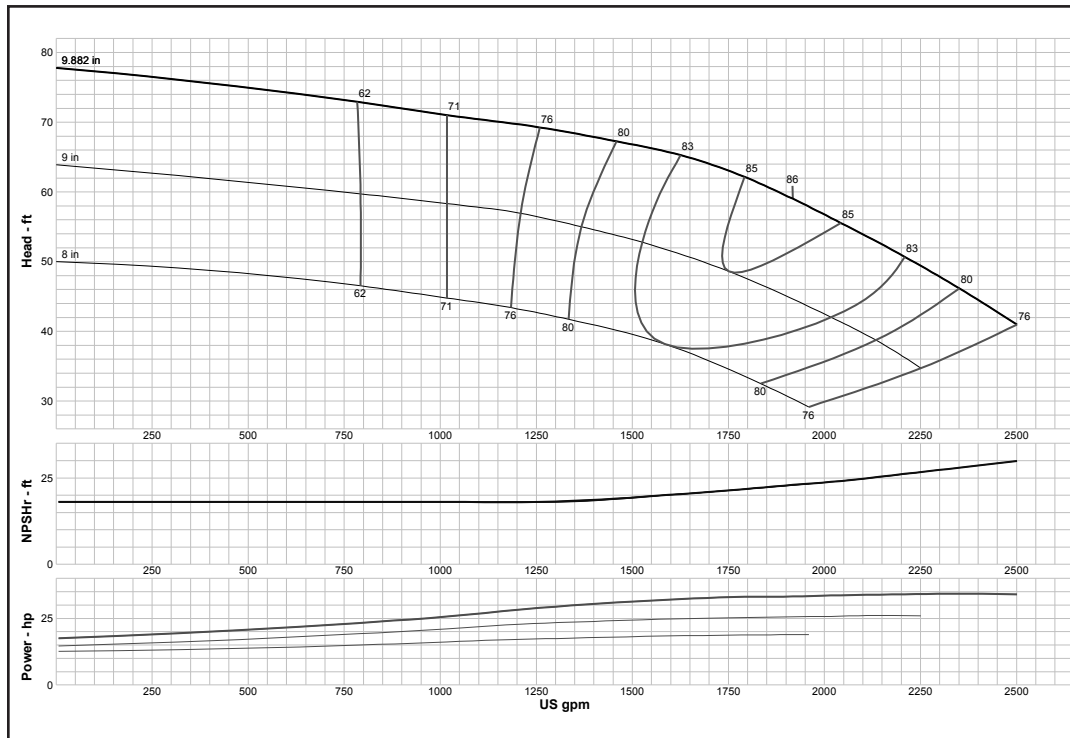
MODEL 14RHMO (Effective July 1, 2014)



Curve No. E5414RRPC1	
Model	14RHMO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	-0.5
4-STAGE	0
Impeller	OPEN
Ns =	3153
K =	35.7
Bowl O. D.	14.00 in
Bowl Lateral	20
Max. PSI	330
Disch size	10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

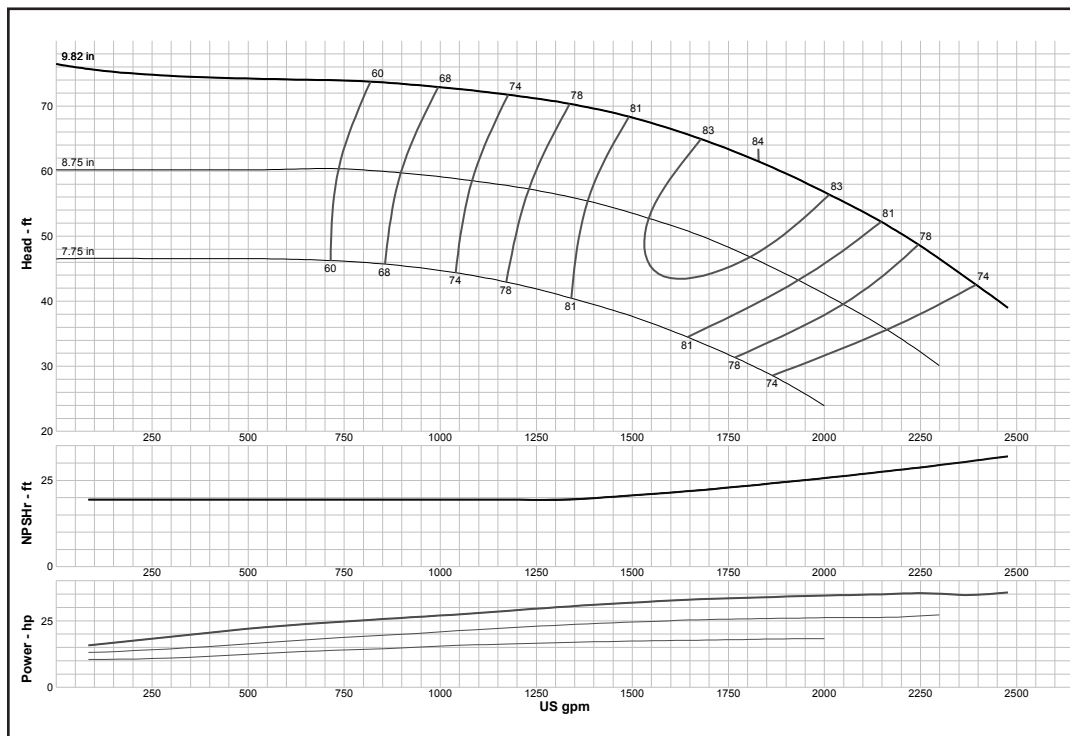
Turbine

MODEL 14RJHC (Effective July 1, 2014)



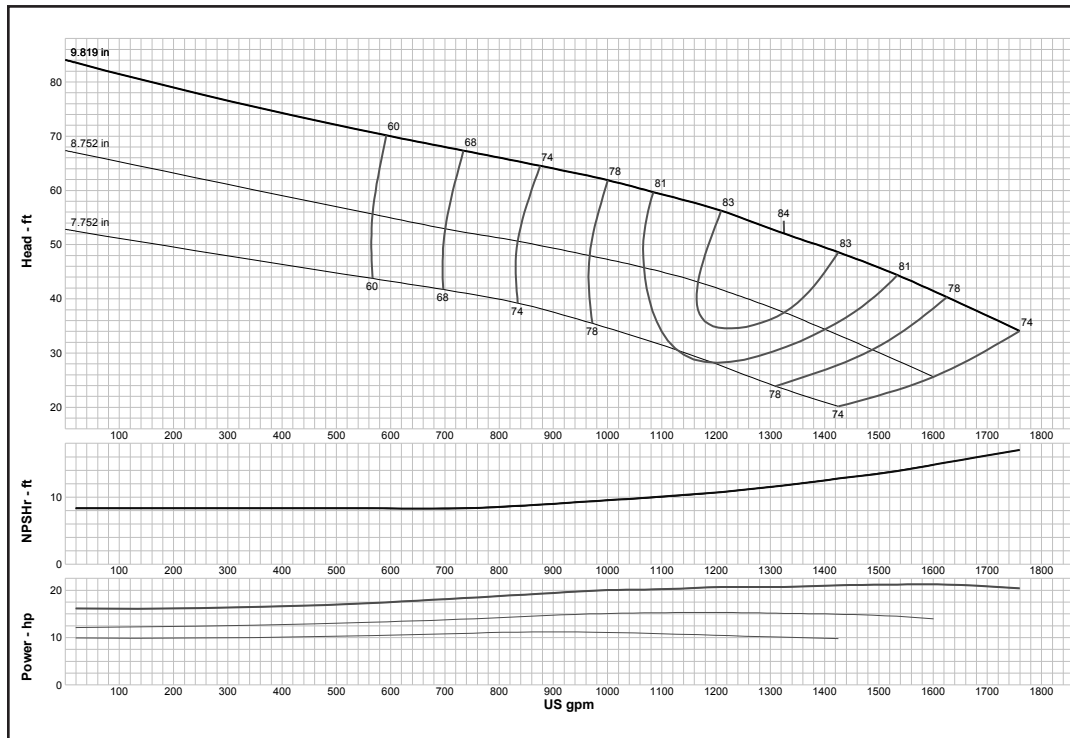
Curve No. E5414RCPC1	
Model	14RJHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	-0.5
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3032
K =	13
Bowl O. D.	13.63 in
Bowl Lateral	1
Max. PSI	340
Disch size	8", 10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 14RJHO (Effective July 1, 2014)



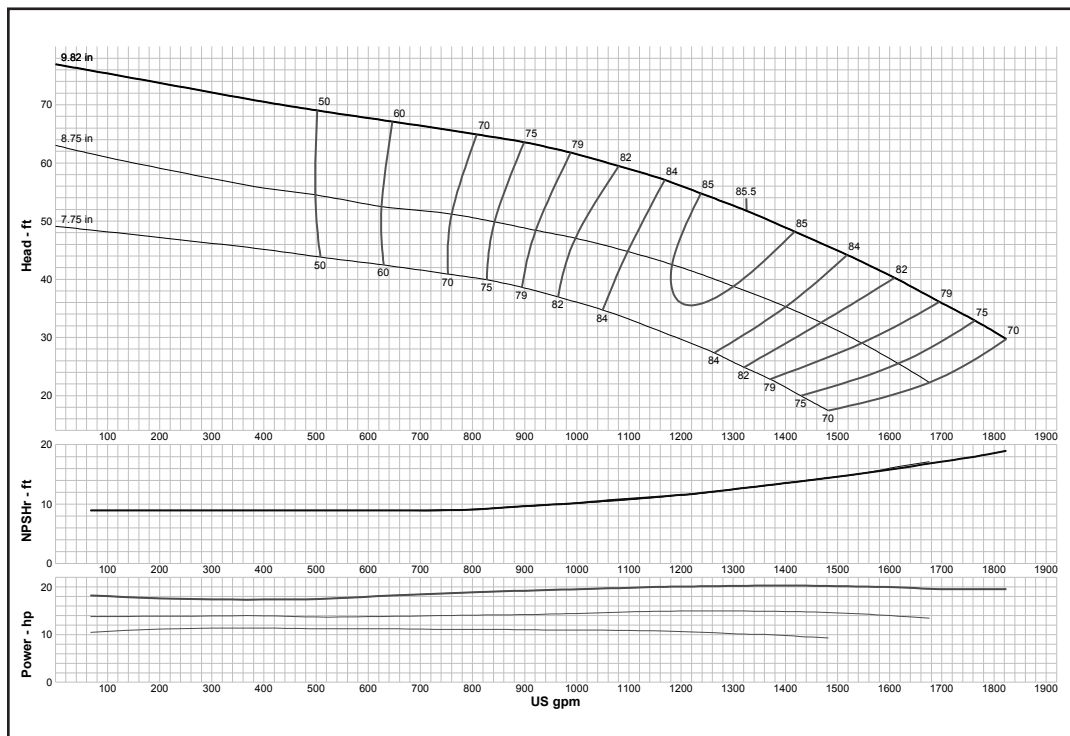
Curve No. E5414RDPC1	
Model	14RJHO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	-0.5
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	2840
K =	16.2
Bowl O. D.	13.63 in
Bowl Lateral	1
Max. PSI	340
Disch size	8", 10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 14RJLC (Effective July 1, 2014)



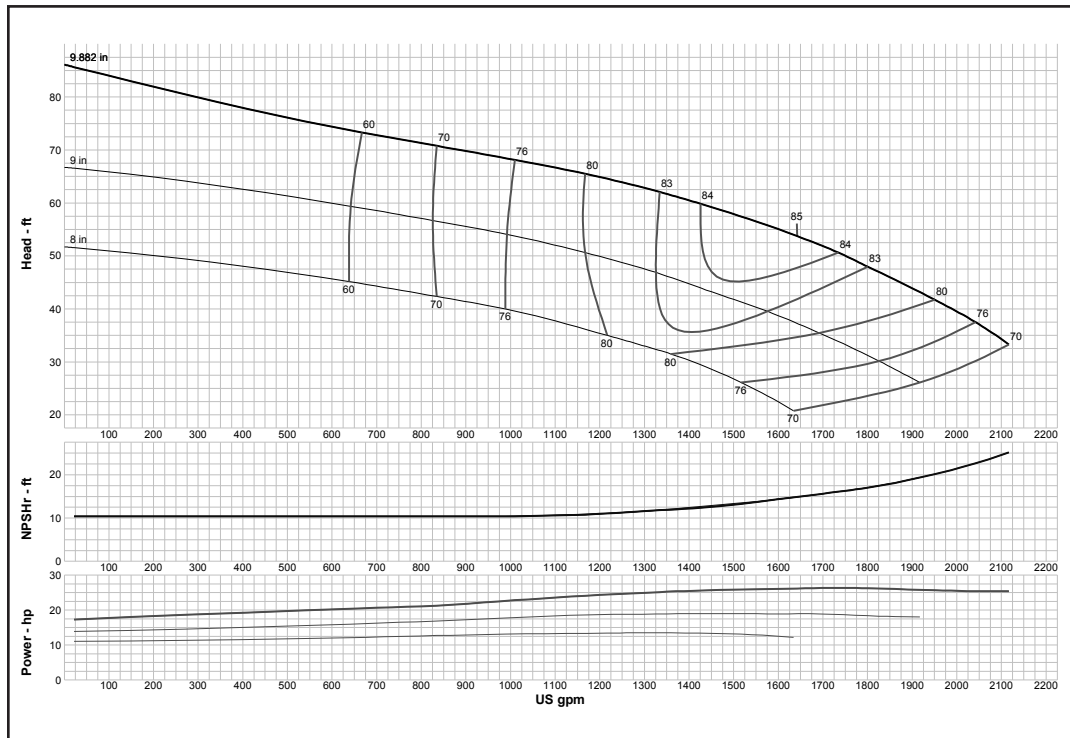
Curve No. E5414REPC1	
Model	14RJLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2750
K =	13
Bowl O. D.	13.63 in
Bowl Lateral	1
Max. PSI	340
Disch size	8", 10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 14RJLO (Effective July 1, 2014)



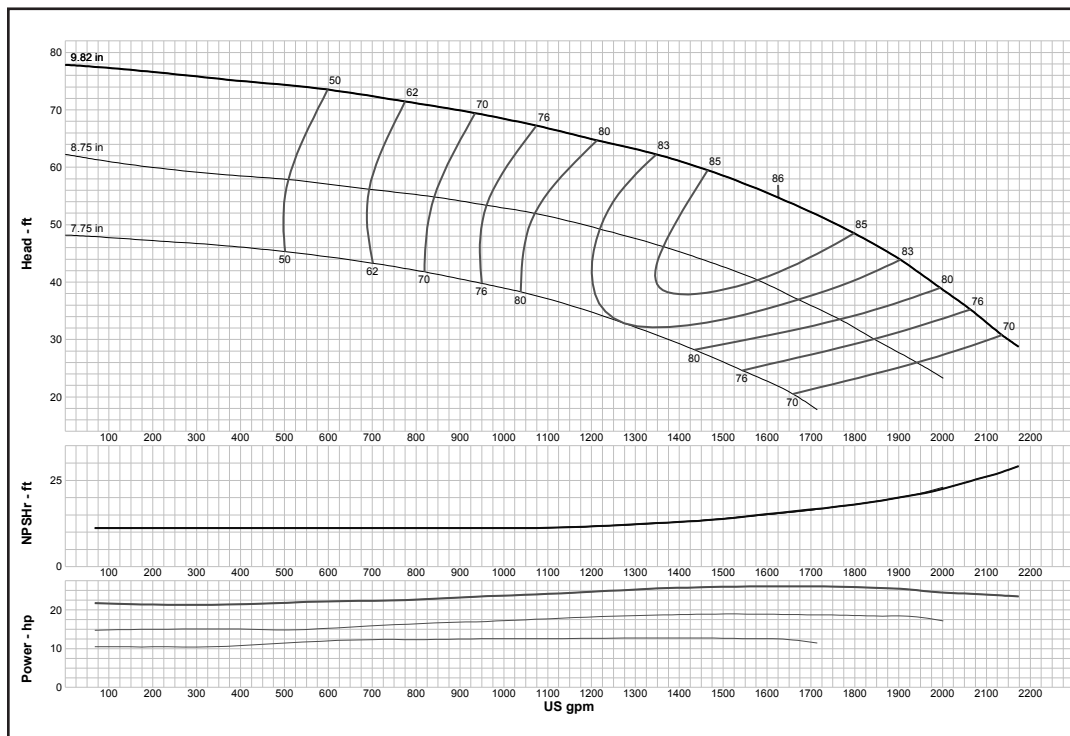
Curve No. E5414RFPC1	
Model	14RJLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	2730
K =	16.2
Bowl O. D.	13.63 in
Bowl Lateral	1
Max. PSI	340
Disch size	8", 10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 14RJMC (Effective July 1, 2014)



Curve No. E5414RGPC1	
Model	14RJMC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2990
K =	13
Bowl O. D.	13.63 in
Bowl Lateral	1
Max. PSI	340
Disch size	8", 10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

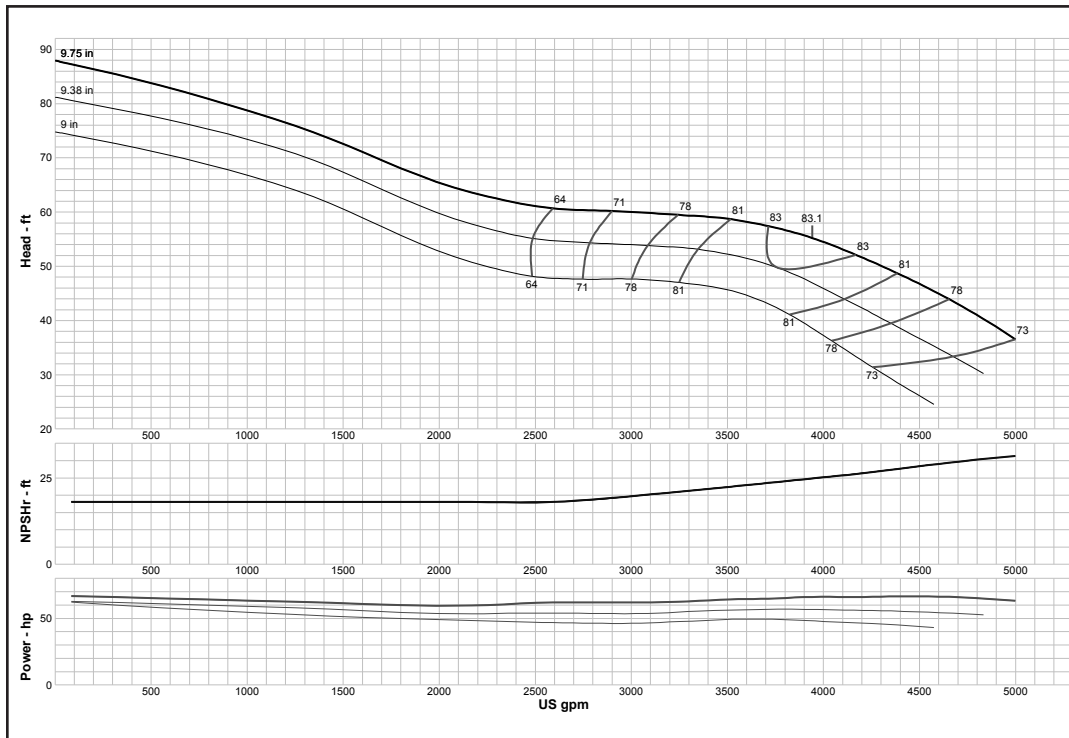
MODEL 14RJMO (Effective July 1, 2014)



Curve No. E5414RHPC1	
Model	14RJMO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	2920
K =	16.2
Bowl O. D.	13.63 in
Bowl Lateral	1
Max. PSI	340
Disch size	8", 10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

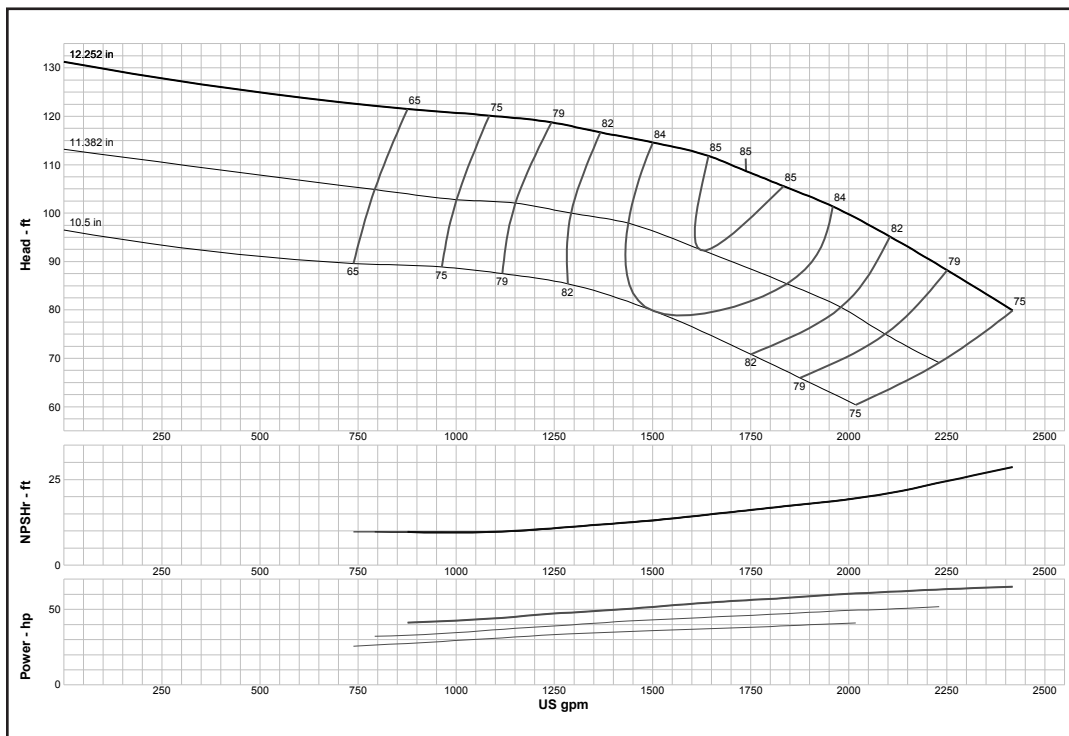
Turbine

MODEL 15FHC (Effective July 1, 2014)



Curve No. E5415FAPC1	
Model	15FHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	-0.5
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4600
K =	30
Bowl O. D.	14.75 in
Bowl Lateral	1.25
Max. PSI	260
Disch size	12", 14"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

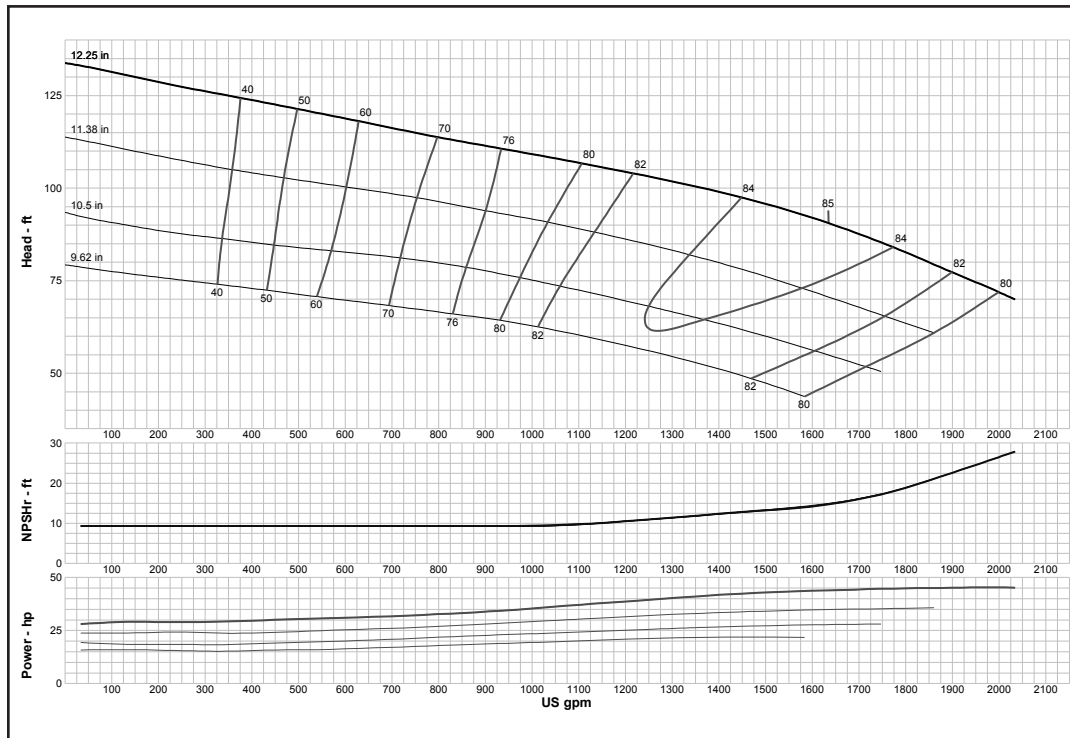
MODEL 16BHC (Effective July 1, 2014)



Curve No. E5416BBPC1	
Model	16BHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	1825
K =	21
Bowl O. D.	16.13 in
Bowl Lateral	0.88
Max. PSI	322
Disch size	8", 10", 12"
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 16BLC (Effective July 1, 2014)



Curve No. E5416BEPC1

Model 16BLC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0

Impeller **ENCLOSED**

Ns = **2012**

K = **15**

Bowl O. D. 16.13 in

Bowl Lateral 0.88

Max. PSI 320

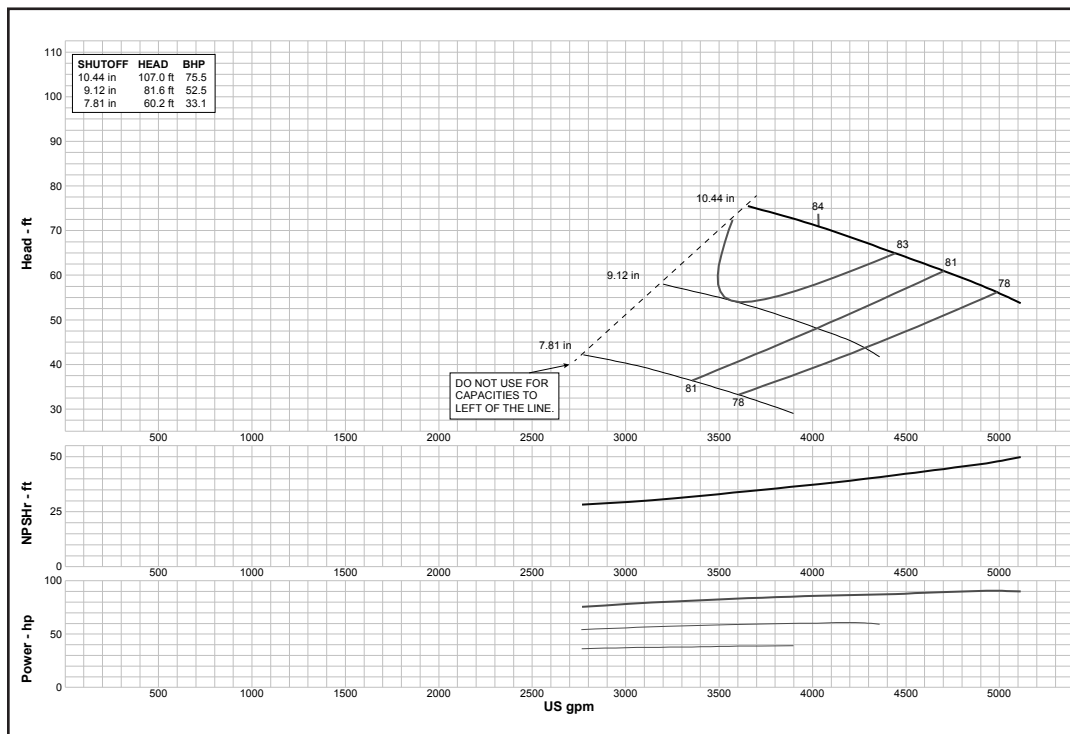
Disch size 8", 10", 12"

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 16DHHO (Effective July 1, 2014)



Curve No. E5416DDPC1

Model 16DHHO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-1.5
3-STAGE	-1
4-STAGE	0

Impeller **OPEN**

Ns = **3970**

K = **42**

Bowl O. D. 15.25 in

Bowl Lateral 0.88

Max. PSI 240

Disch size --

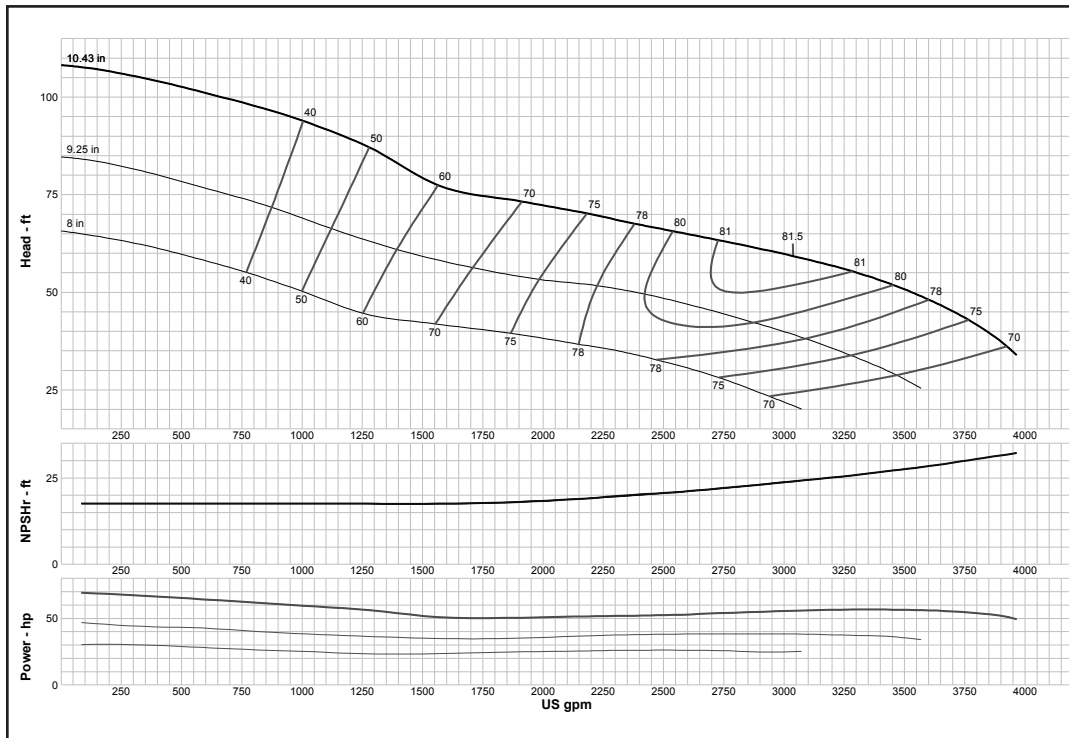
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

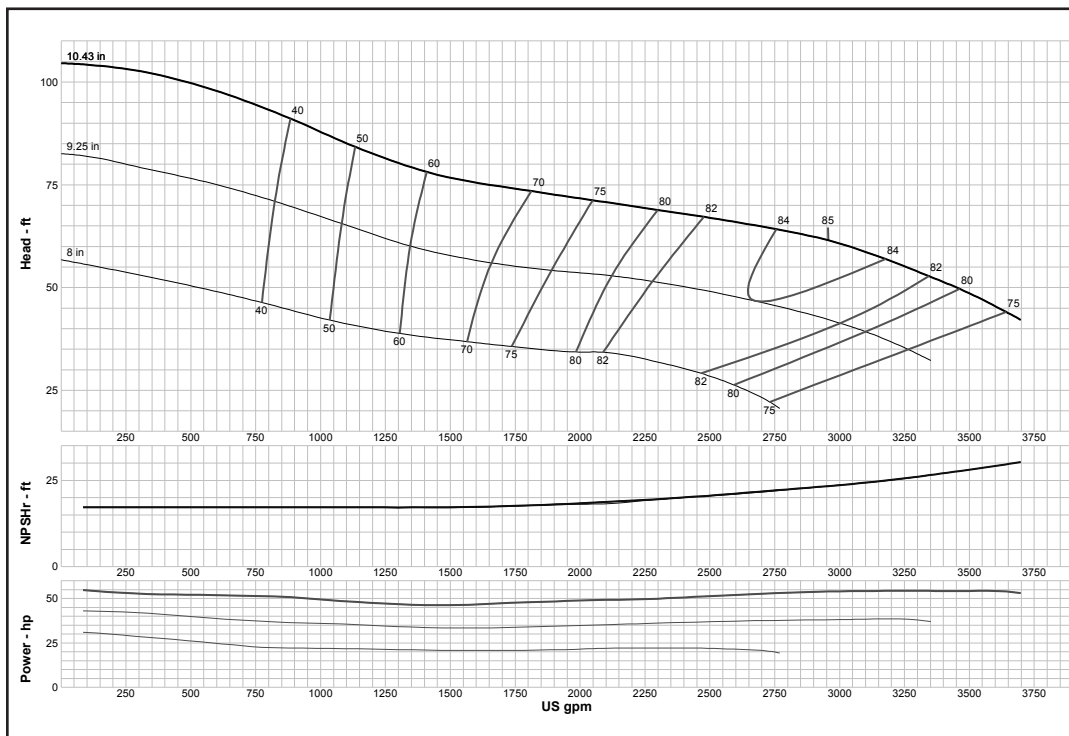
Turbine

MODEL 16DHLC (Effective July 1, 2014)



Curve No. E5416DEPC1	
Model	16DHLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-2
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3733
K =	31
Bowl O. D.	15.25 in
Bowl Lateral	0.88
Max. PSI	240
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

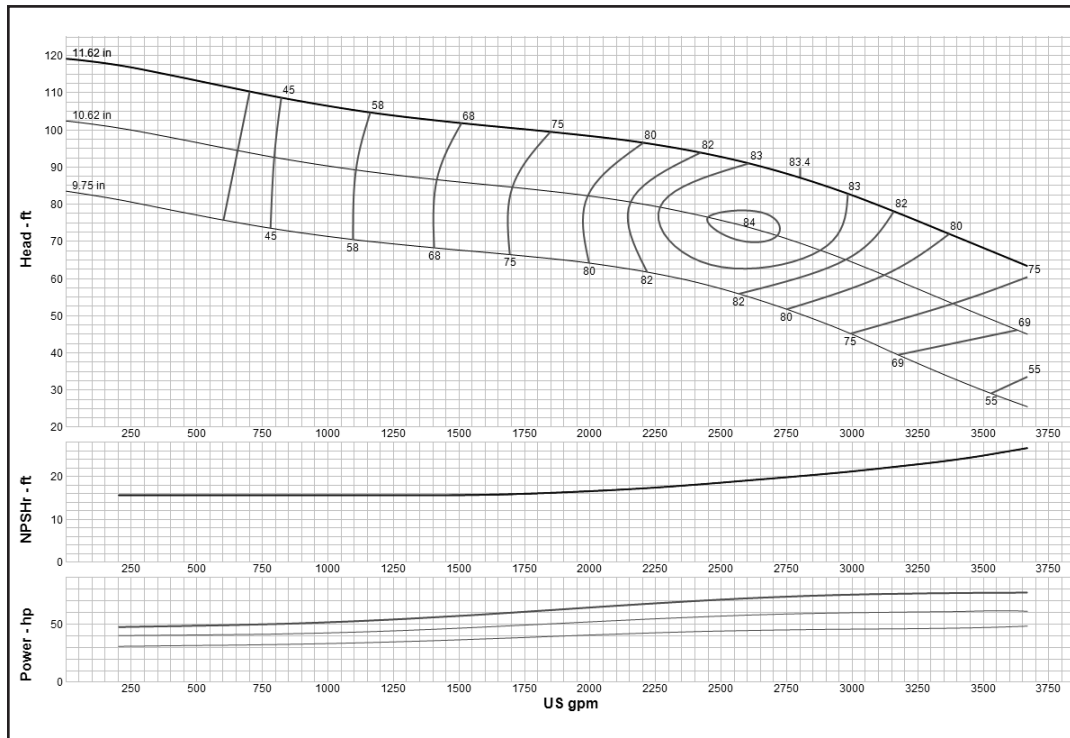
MODEL 16DHLO (Effective July 1, 2014)



Curve No. E5416DFPC1	
Model	16DHLO
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	OPEN
Ns =	3615
K =	42
Bowl O. D.	15.25 in
Bowl Lateral	0.88
Max. PSI	240
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

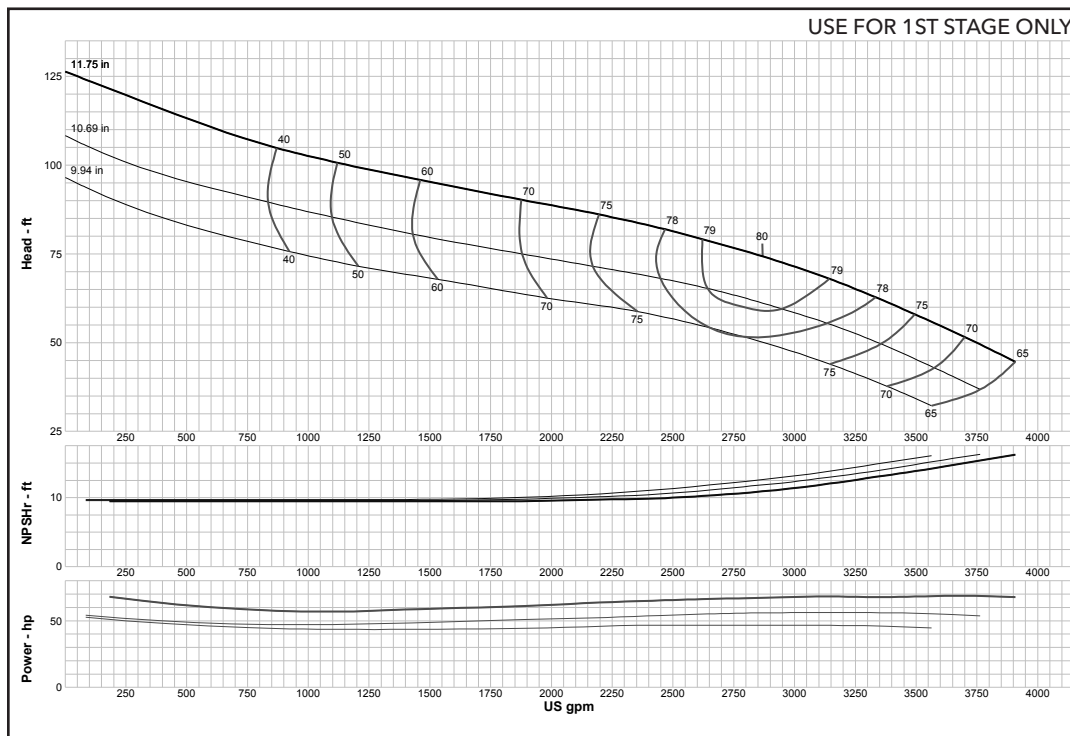
Turbine

MODEL 16DMC (Effective September 1, 2017)



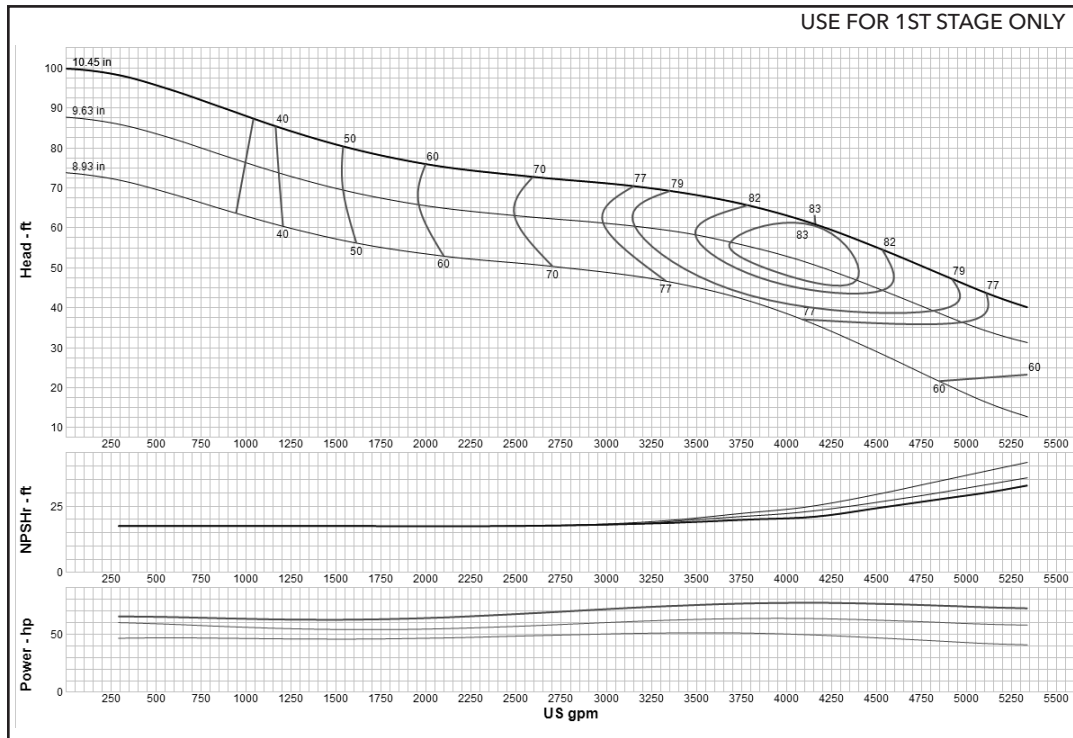
Curve No. E5416DHPC1	
Model	16DMC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2859
K =	18
Bowl O. D.	16.00 in
Bowl Lateral	0.75
Max. PSI	335
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 16DXC (Effective July 1, 2014)



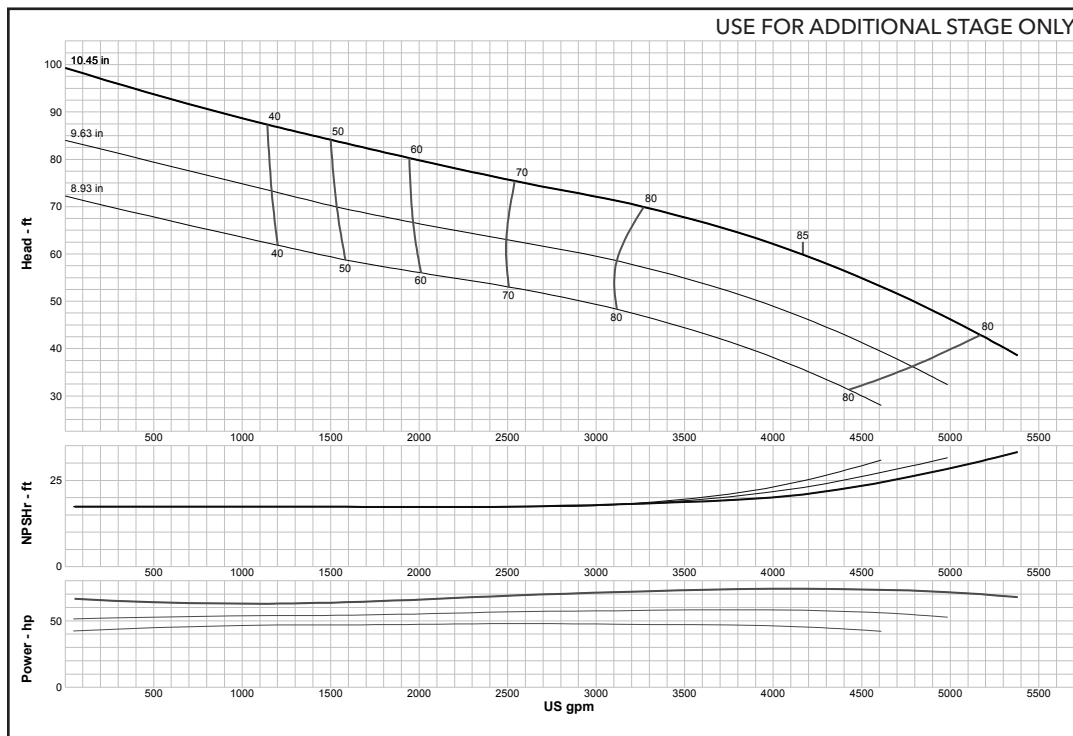
Curve No. E5416DMPC1	
Model	16DXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3122
K =	28
Bowl O. D.	16.13 in
Bowl Lateral	0.88
Max. PSI	240
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 16RGHC (Effective September 1, 2017)



Curve No. E5416GBPC1	
Model	16RGHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4895
K =	24
Bowl O. D.	16.00 in
Bowl Lateral	1
Max. PSI	420
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

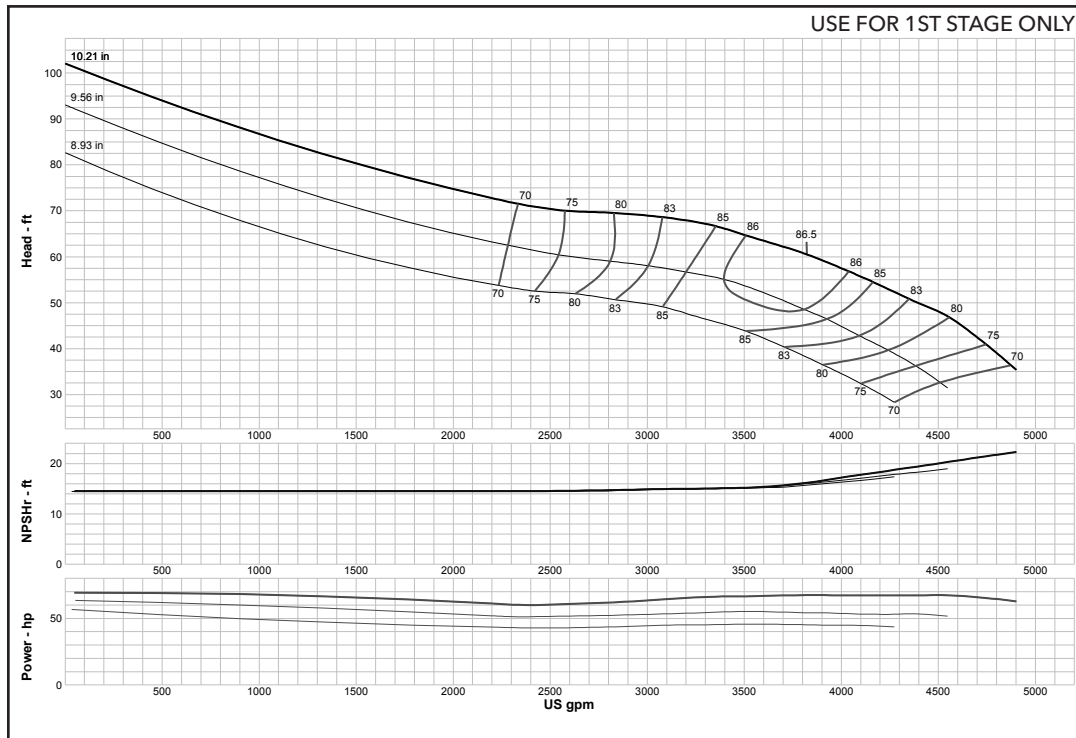
MODEL 16RGHC (Effective July 1, 2014)



Curve No. E5416GBPC1	
Model	16RGHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4895
K =	24
Bowl O. D.	16.00 in
Bowl Lateral	1
Max. PSI	420
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

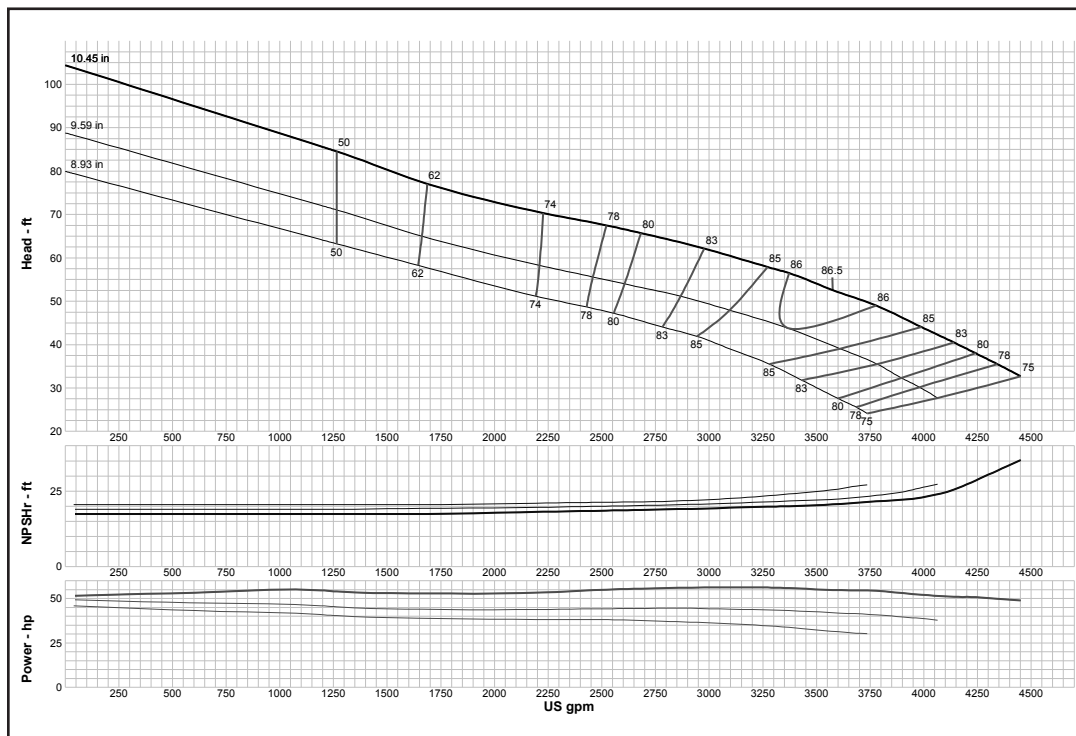
Turbine

MODEL 16RGHXC (Effective July 1, 2014)



Curve No. E5416GGPC1	
Model	16RGHXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4255
K =	30
Bowl O. D.	16.00 in
Bowl Lateral	1
Max. PSI	420
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

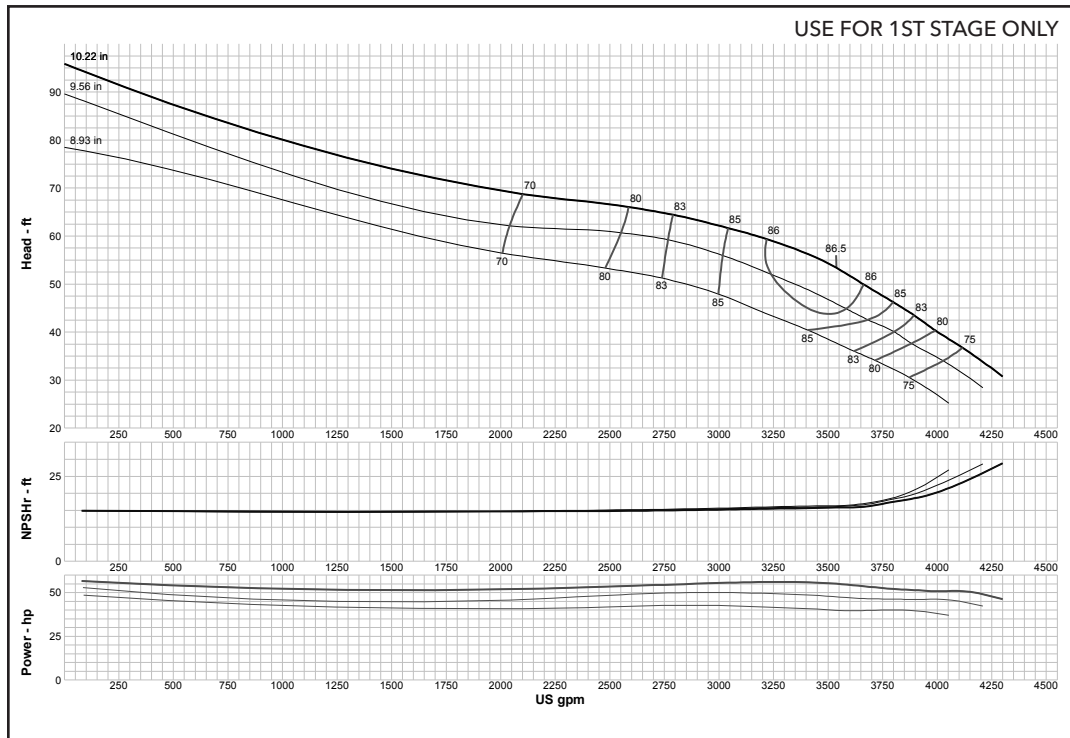
MODEL 16RGLC (Effective July 1, 2014)



Curve No. E5416GCPC1	
Model	16RGLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4669
K =	26
Bowl O. D.	16.00 in
Bowl Lateral	1
Max. PSI	420
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

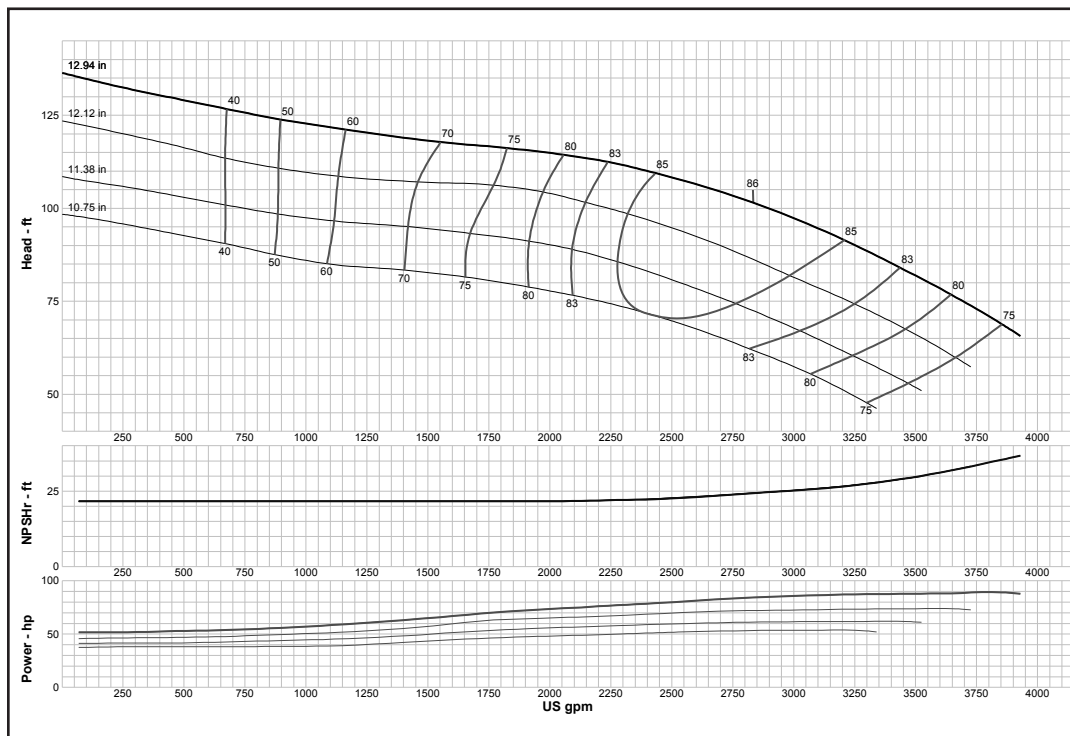
Turbine

MODEL 16RGLXC (Effective July 1, 2014)



Curve No. E5416GLPC1	
Model	16RGLXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4345
K =	32
Bowl O. D.	16.00 in
Bowl Lateral	1
Max. PSI	420
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

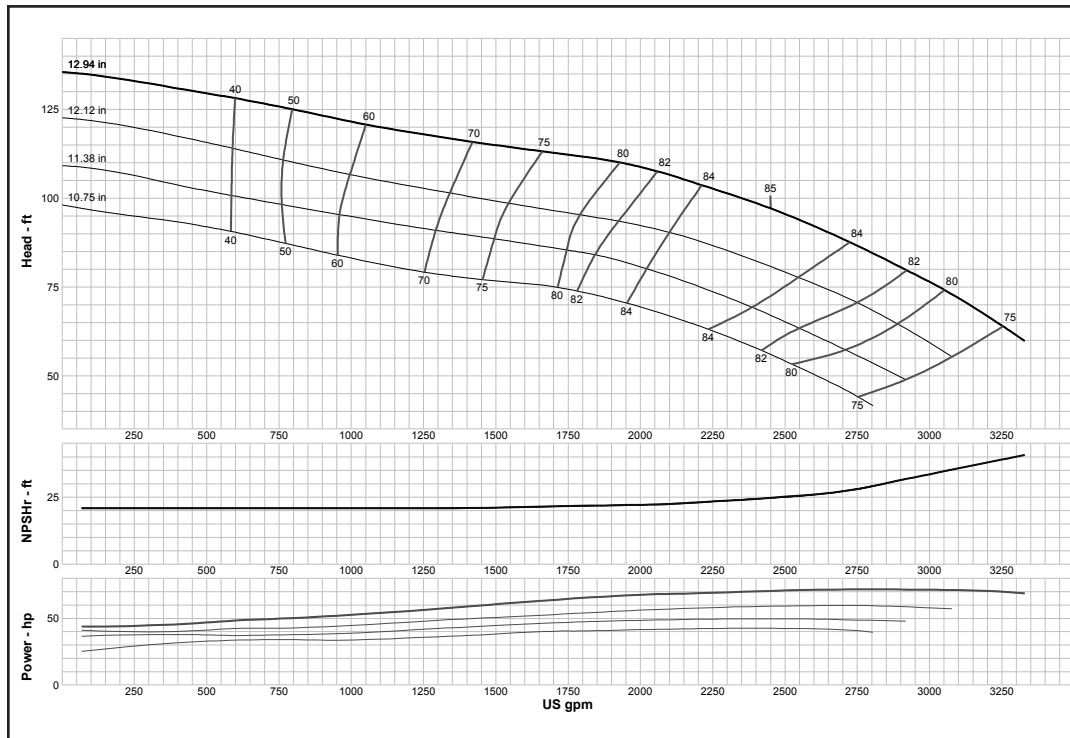
MODEL 18BHC (Effective July 1, 2014)



Curve No. E5418BBPC1	
Model	18BHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2418
K =	27.5
Bowl O. D.	17.50 in
Bowl Lateral	0.75
Max. PSI	348
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

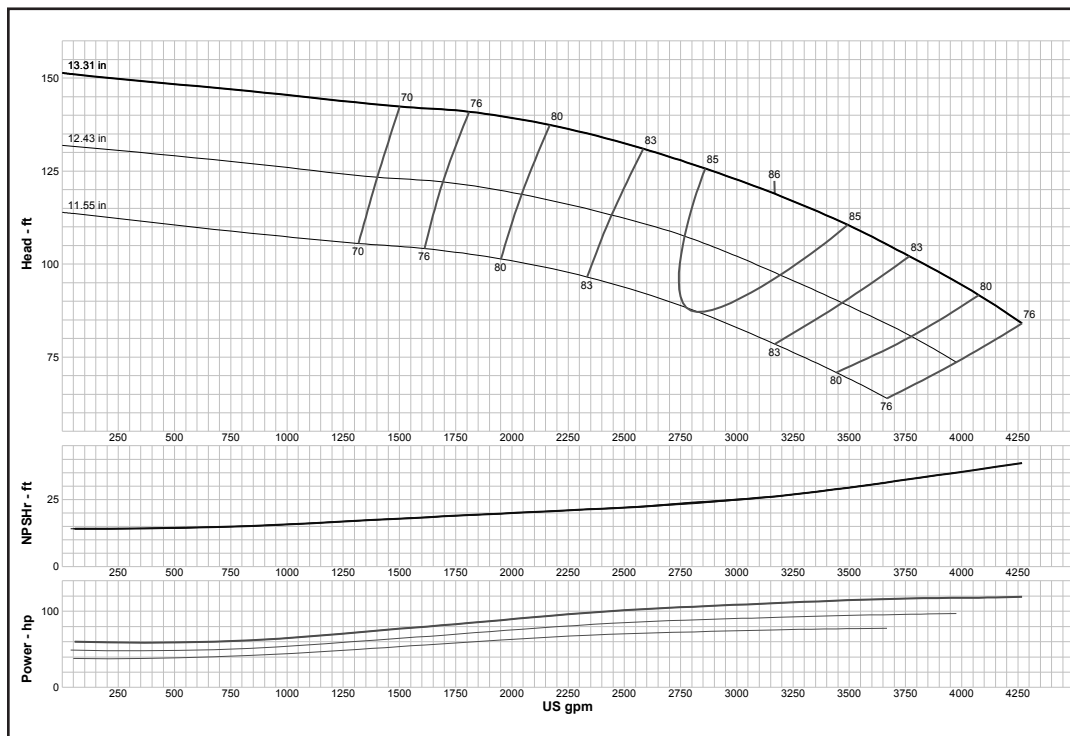
Turbine

MODEL 18BLC (Effective July 1, 2014)



Curve No. E5418BEPC1	
Model	18BLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2334
K =	27.5
Bowl O. D.	17.50 in
Bowl Lateral	0.75
Max. PSI	348
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

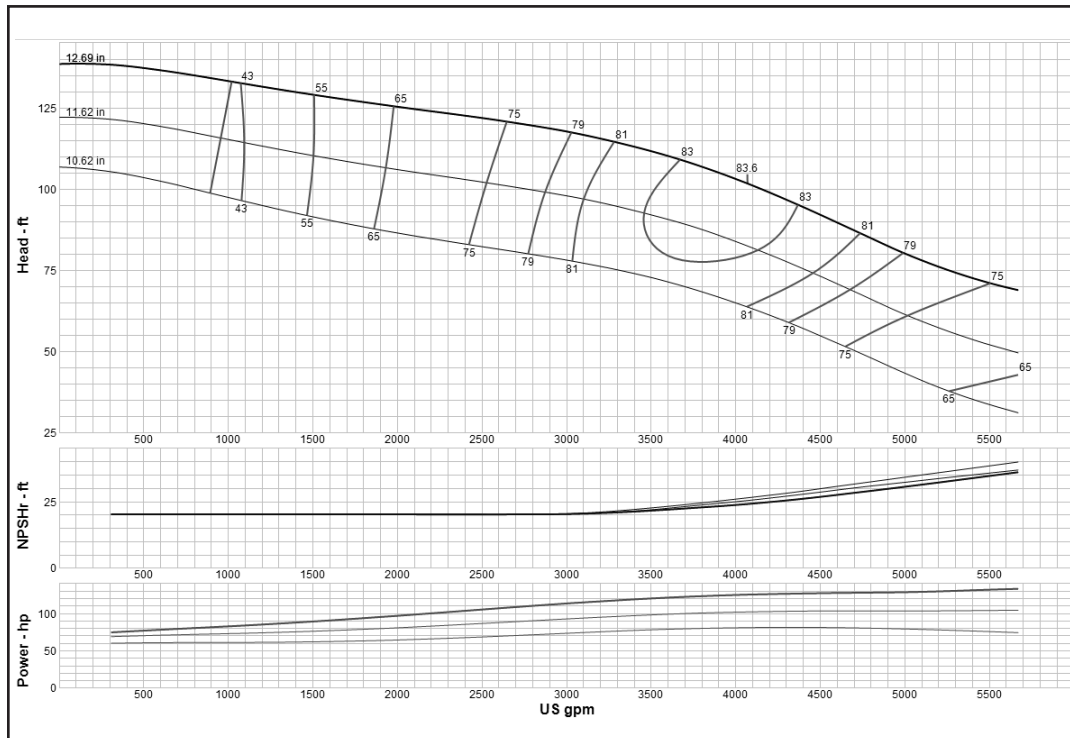
MODEL 18CHC (Effective July 1, 2014)



Curve No. E5418CCPC1	
Model	18CHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-3
2-STAGE	-1.5
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2300
K =	18.5
Bowl O. D.	17.50 in
Bowl Lateral	0.75
Max. PSI	275
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 18DHC (Effective September 1, 2017)



Curve No. E5418DBPC1

Model 18DHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 3087

K = 21

Bowl O. D. 17.75 in

Bowl Lateral 0.75

Max. PSI 310

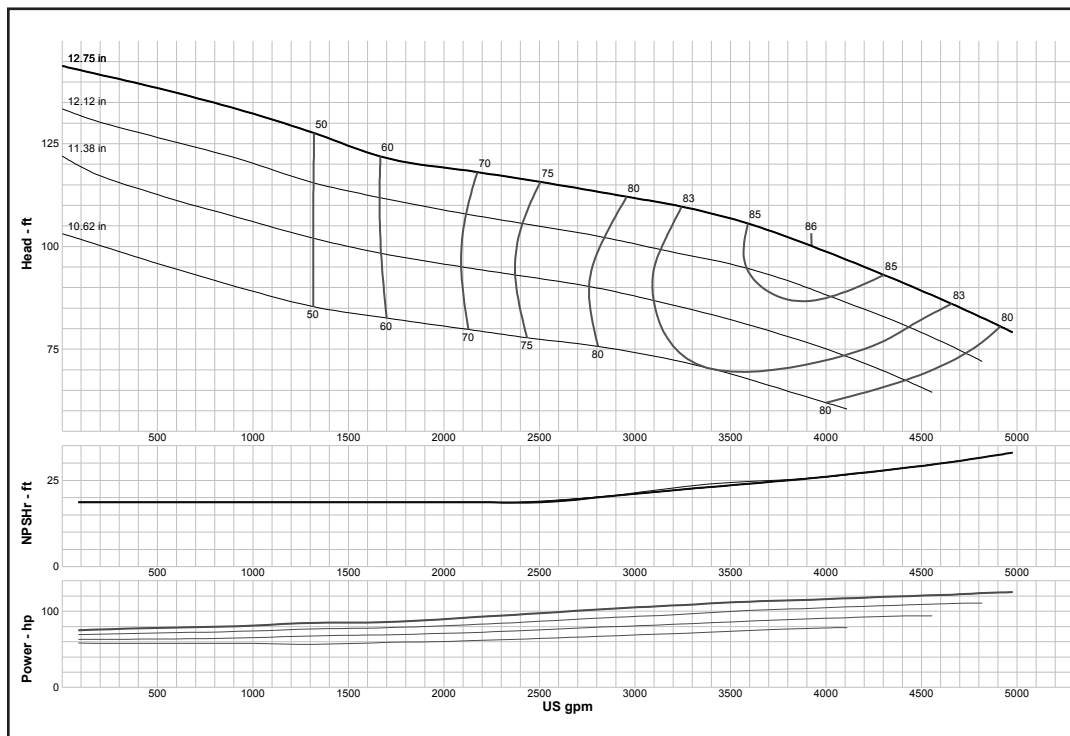
Disch size --

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 18DMC (Effective July 1, 2014)



Curve No. E5418DHPC1

Model 18DMC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-1.5
2-STAGE	-1
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 2868

K = 21.4

Bowl O. D. 17.75 in

Bowl Lateral 0.75

Max. PSI 310

Disch size --

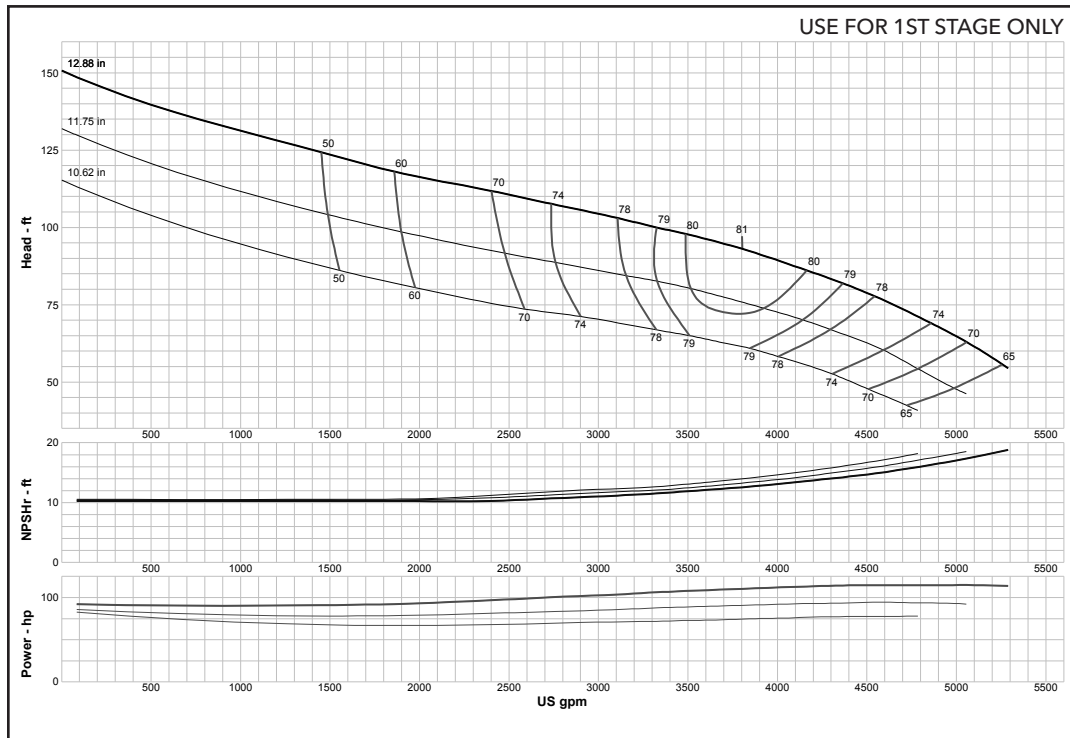
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

Turbine

MODEL 18DXC (Effective July 1, 2014)



Curve No. E5418DMPC1

Model 18DXC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 3039

K = 32

Bowl O. D. 17.75 in

Bowl Lateral 0.75

Max. PSI 310

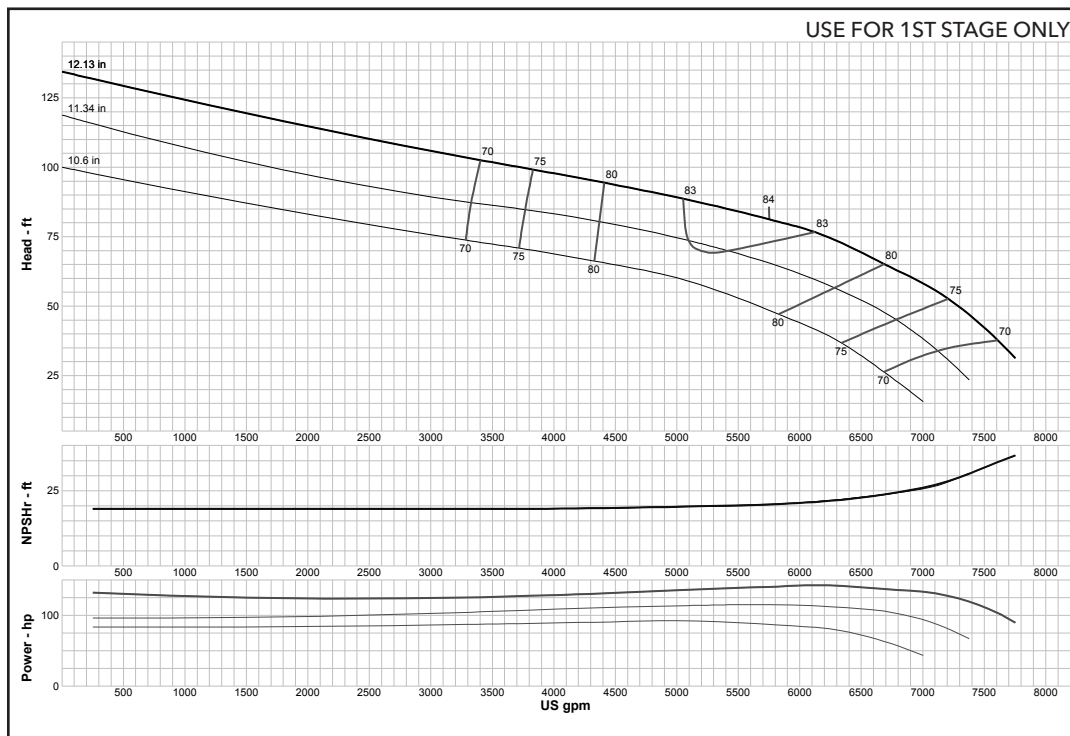
Disch size --

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 18GHXC (Effective July 1, 2014)



Curve No. E5418GGPC1

Model 18GHXC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 4255

K = 39.5

Bowl O. D. 18.50 in

Bowl Lateral 1.14

Max. PSI 225

Disch size --

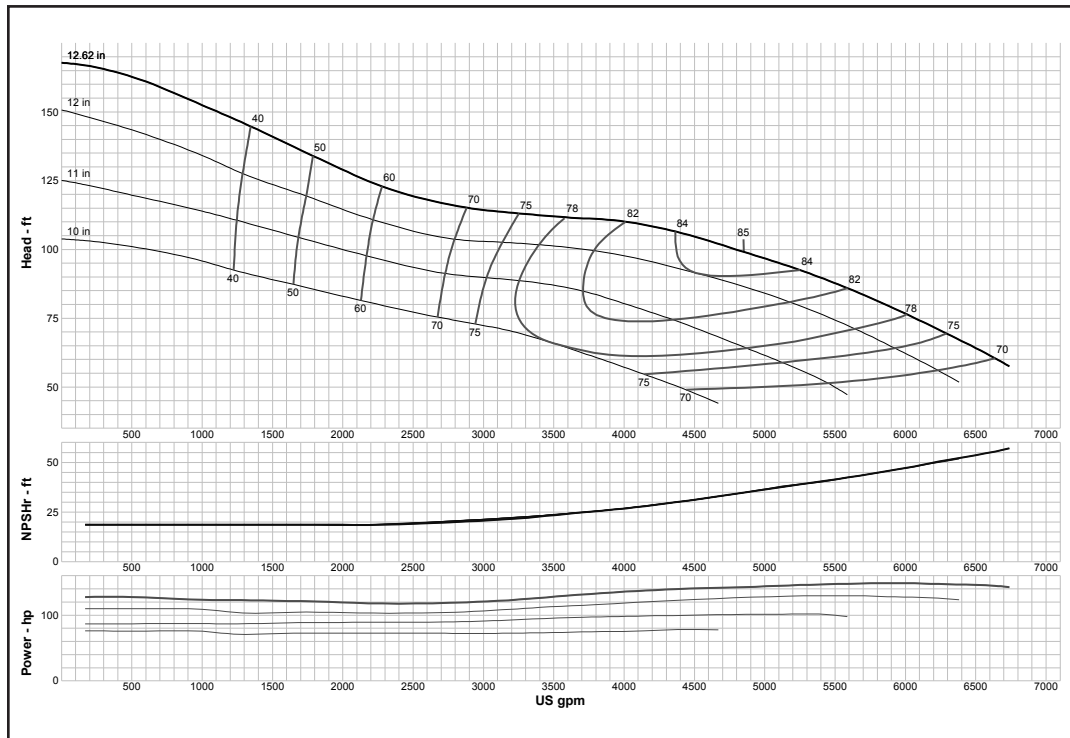
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

Turbine

MODEL 18HMC (Effective July 1, 2014)



Curve No. E5418HCPC1

Model 18HMC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 3239

K = 33

Bowl O. D. 18.00 in

Bowl Lateral 0.75

Max. PSI 375

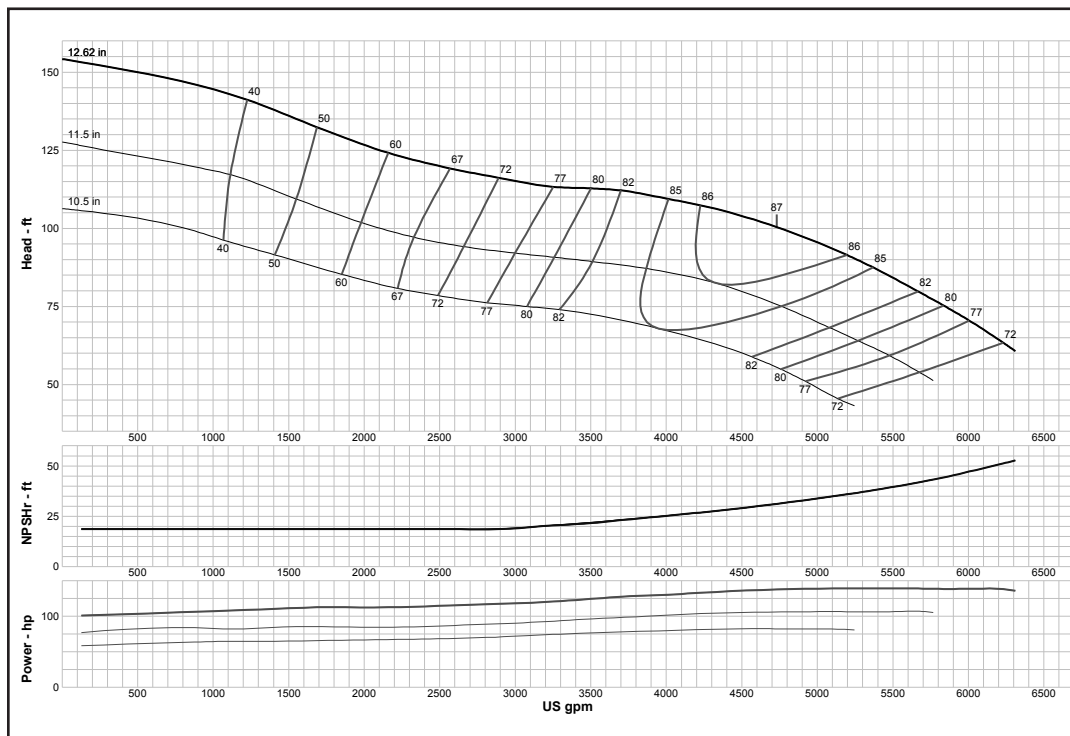
Disch size --

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 18HMO (Effective July 1, 2014)



Curve No. E5418HDPC1

Model 18HMO

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller OPEN

Ns = 3179

K = 49

Bowl O. D. 18.00 in

Bowl Lateral 0.75

Max. PSI 375

Disch size --

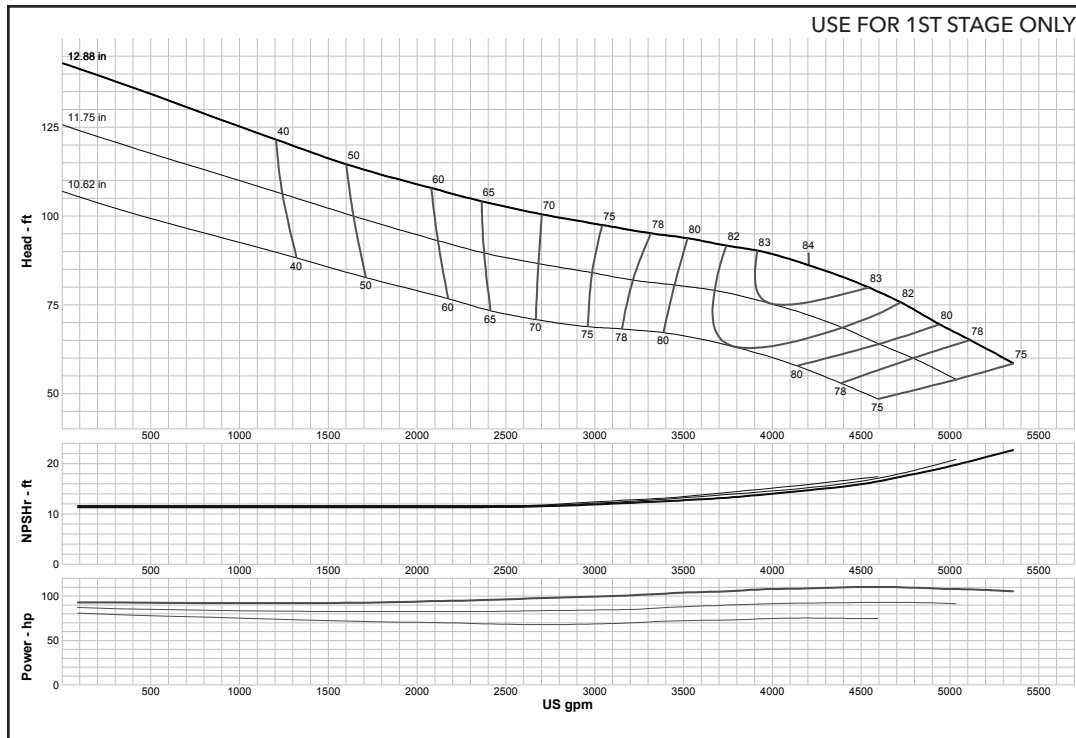
TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

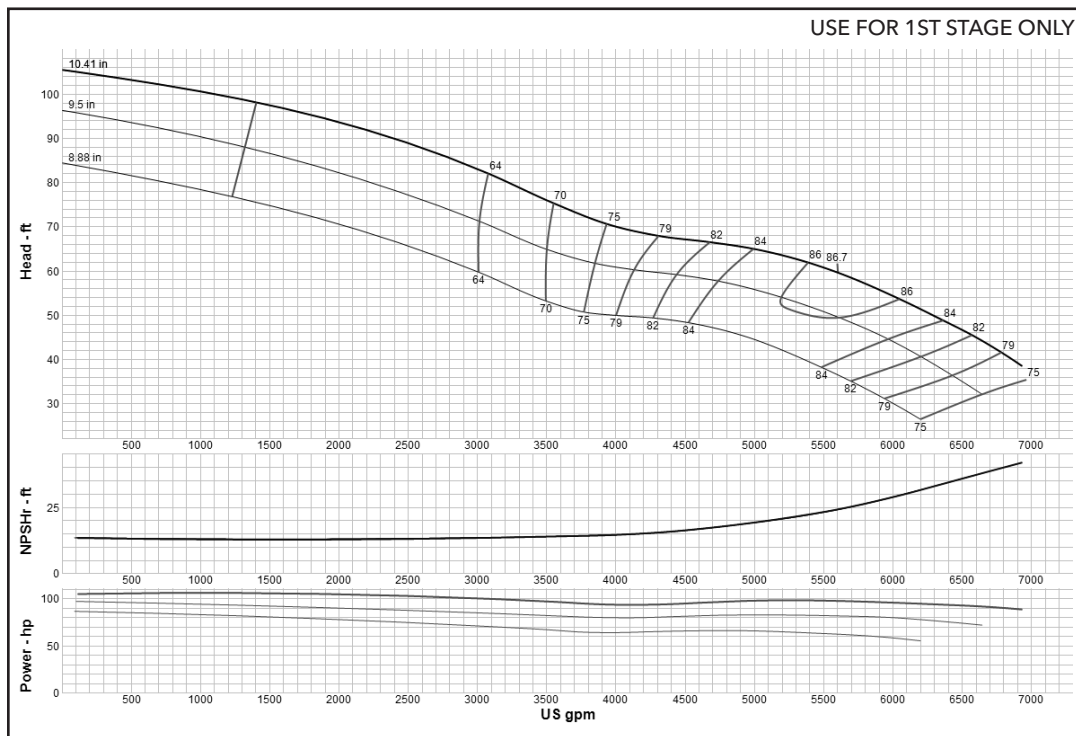
Turbine

MODEL 18HXC (Effective July 1, 2014)



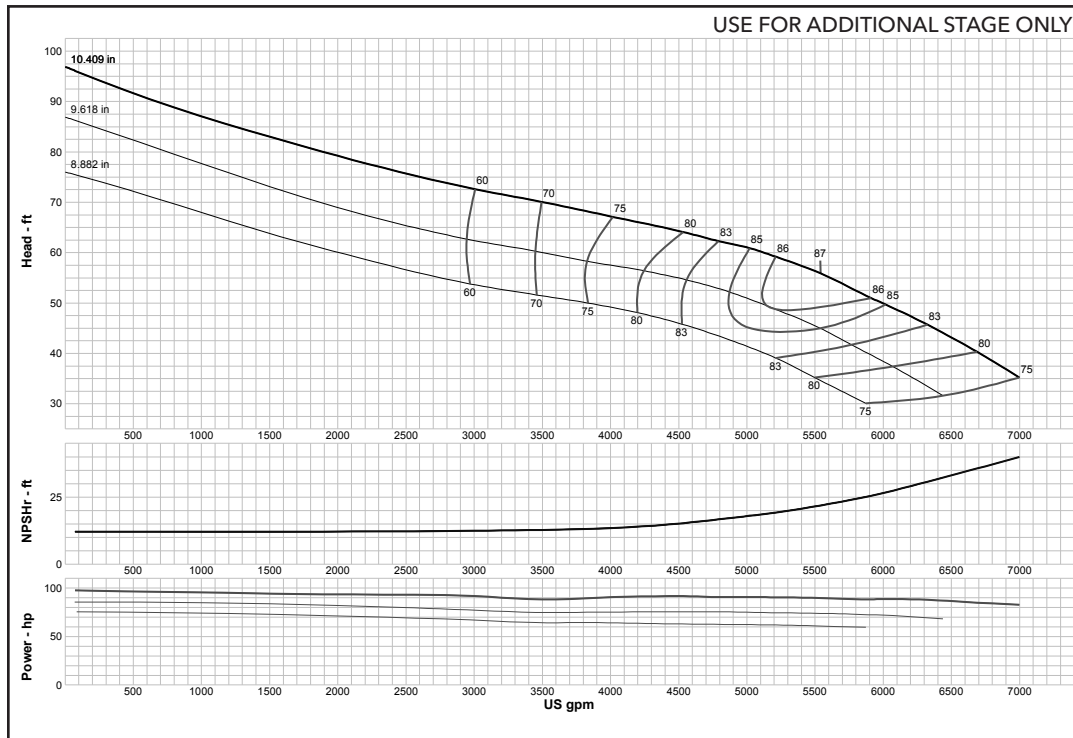
Curve No. E5418HEPC1	
Model	18HXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3388
K =	32
Bowl O. D.	18.00 in
Bowl Lateral	0.75
Max. PSI	375
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 18LHC (Effective September 1, 2017)



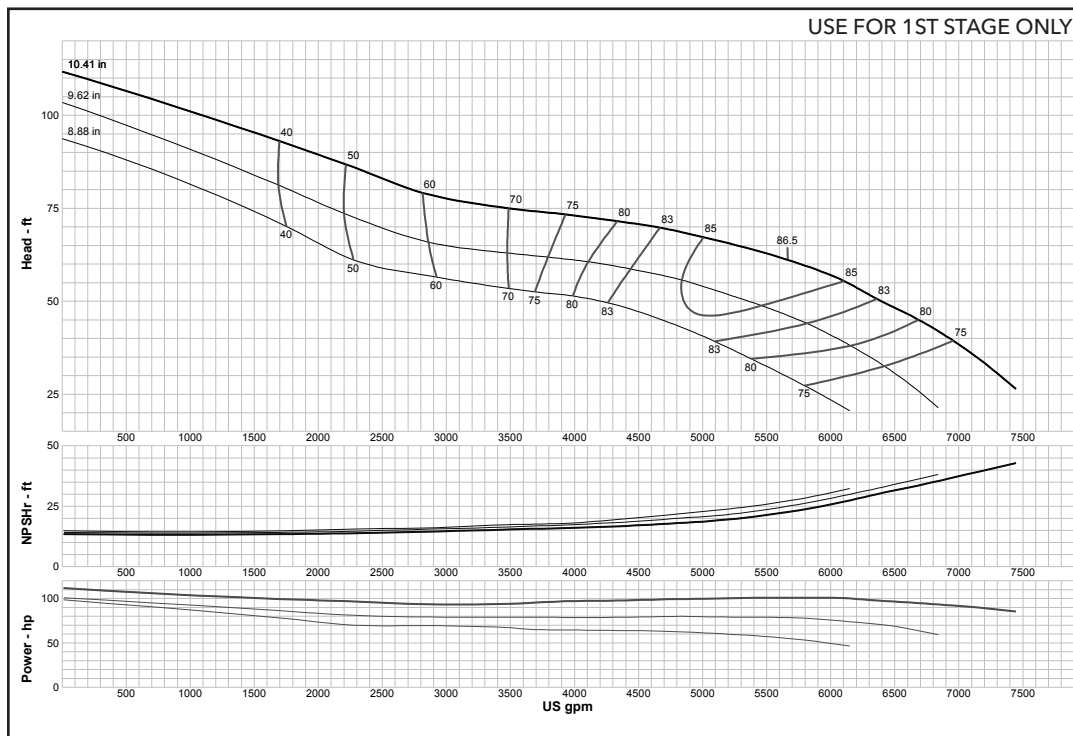
Curve No. E5418LAPC1	
Model	18LHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4705
K =	47.6
Bowl O. D.	18.00 in
Bowl Lateral	1.12
Max. PSI	190
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 18LHC (Effective July 1, 2014)



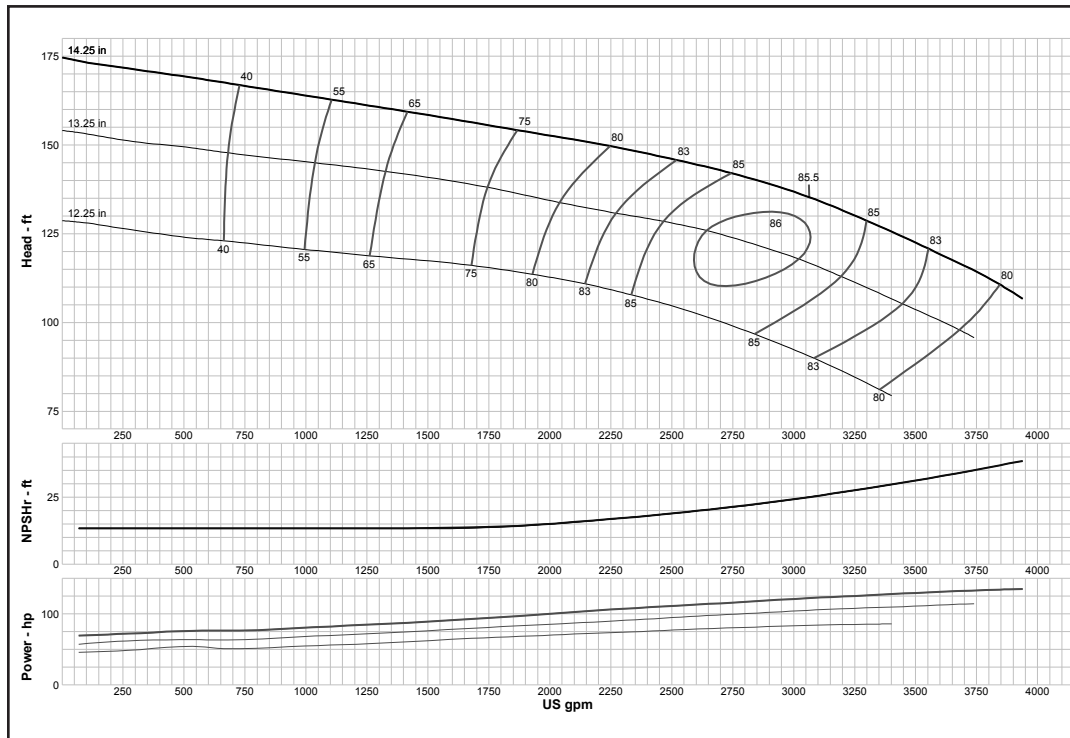
Curve No. E5418LAPC1	
Model	18LHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4705
K =	47.6
Bowl O. D.	18.00 in
Bowl Lateral	1.12
Max. PSI	190
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 18LHXC (Effective July 1, 2014)



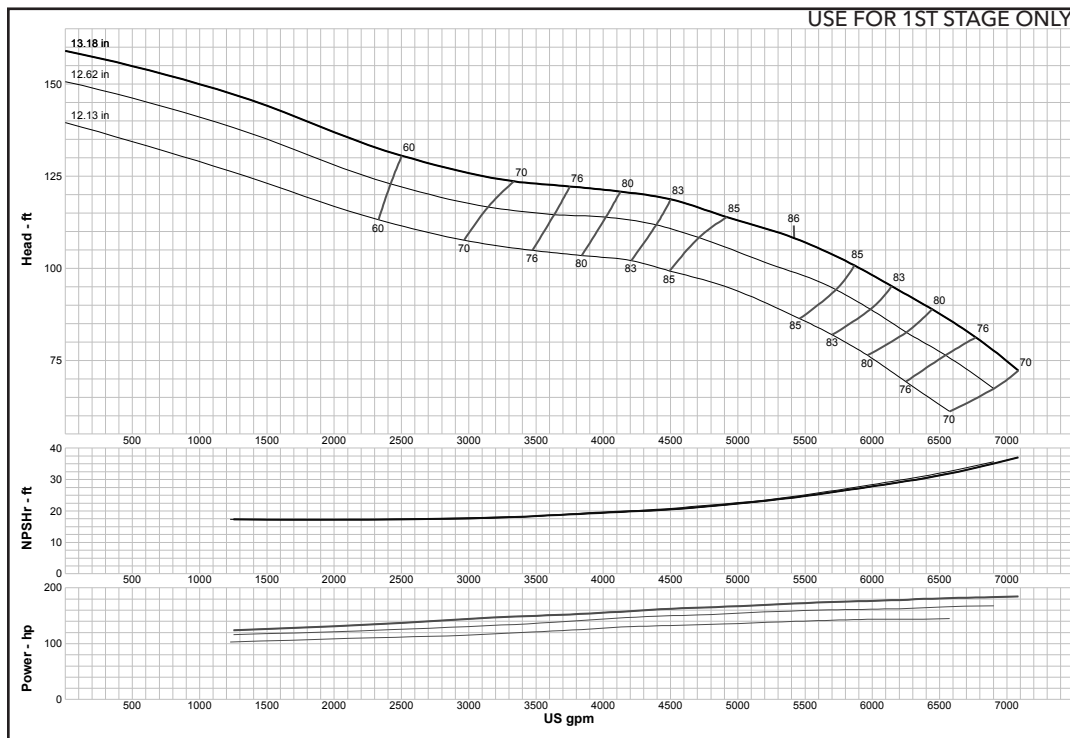
Curve No. E5418LHPC1	
Model	18LHXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	5064
K =	36.8
Bowl O. D.	18.00 in
Bowl Lateral	1.12
Max. PSI	375
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 20BHC (Effective July 1, 2014)



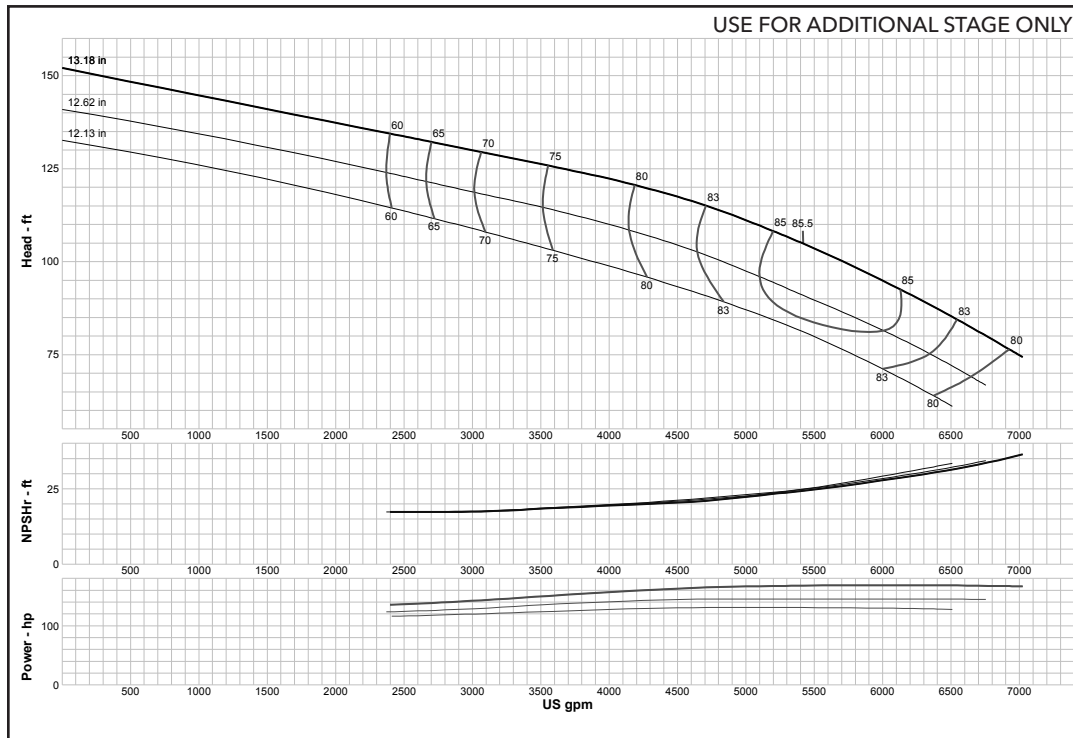
Curve No. E5420BBPC1	
Model	20BHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-0.5
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2034
K =	18.8
Bowl O. D.	19.75 in
Bowl Lateral	0.81
Max. PSI	290
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 20EHC (Effective July 1, 2014)



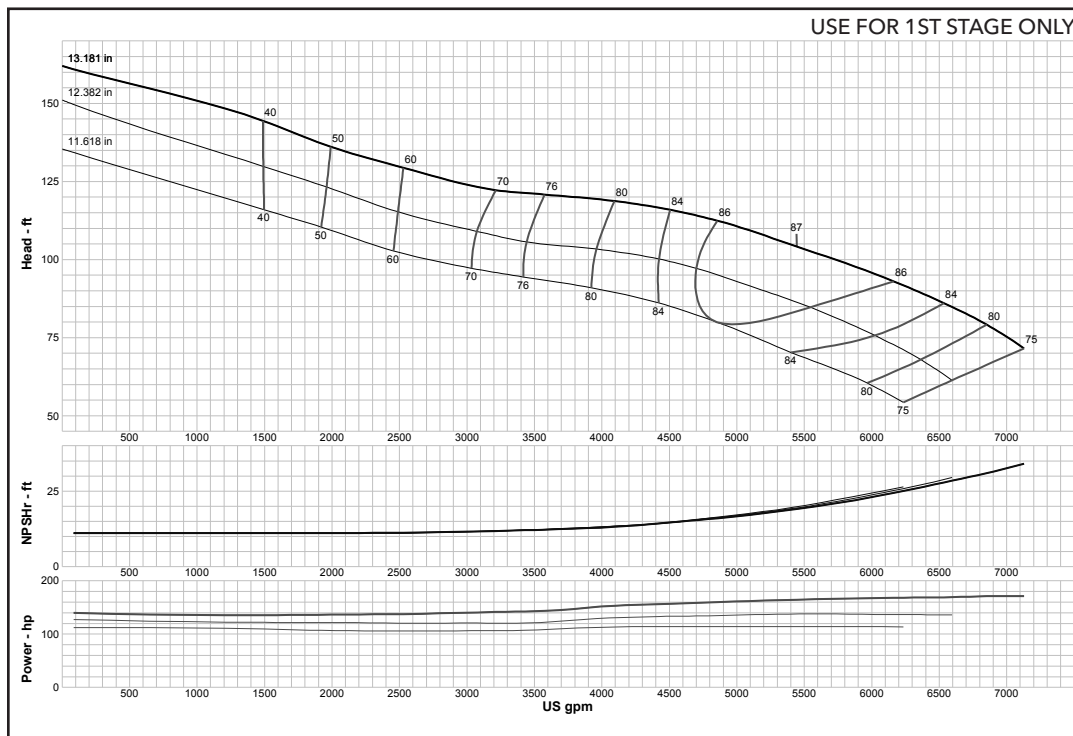
Curve No. E5420EAPC1	
Model	20EHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3544
K =	36
Bowl O. D.	18.94 in
Bowl Lateral	0.88
Max. PSI	310
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 20EHC (Effective July 1, 2014)



Curve No. E5420EAPC1	
Model	20EHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3544
K =	36
Bowl O. D.	18.94 in
Bowl Lateral	0.88
Max. PSI	310
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

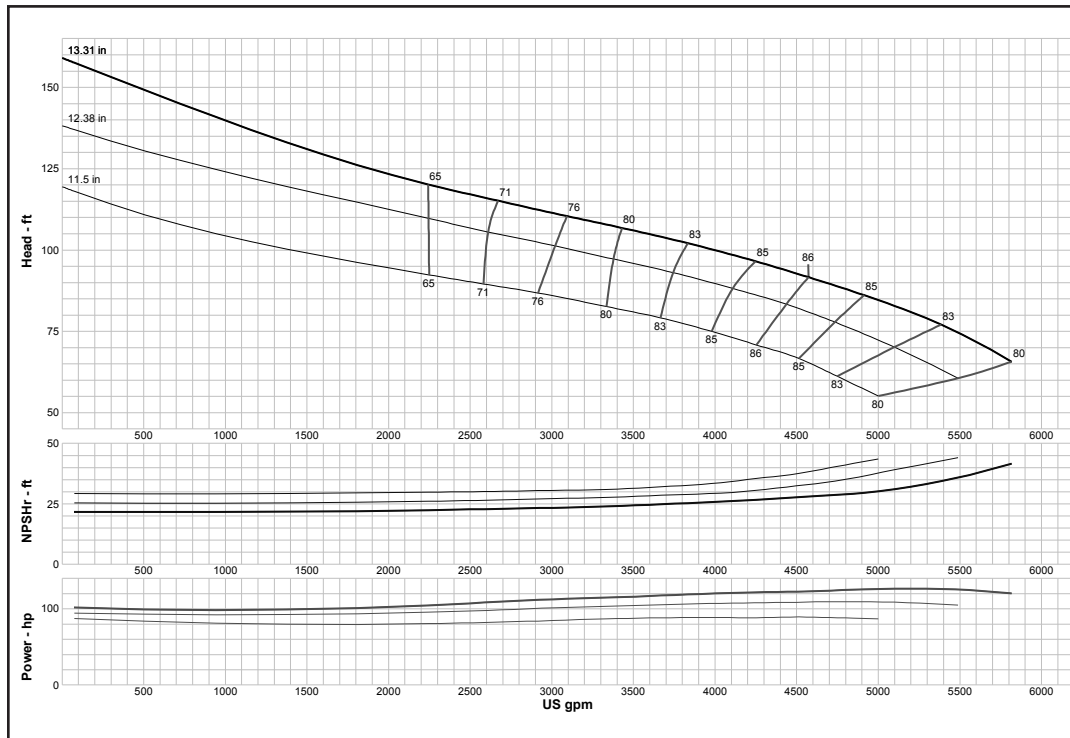
MODEL 20EHXC (Effective July 1, 2014)



Curve No. E5420ERPC1	
Model	20EHXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3329
K =	36
Bowl O. D.	18.94 in
Bowl Lateral	0.88
Max. PSI	380
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Turbine

MODEL 20ELC (Effective July 1, 2014)



Curve No. E5420EDPC1

Model 20ELC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	-3
2-STAGE	-1
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 3371

K = 31

Bowl O. D. 18.94 in

Bowl Lateral 0.88

Max. PSI 310

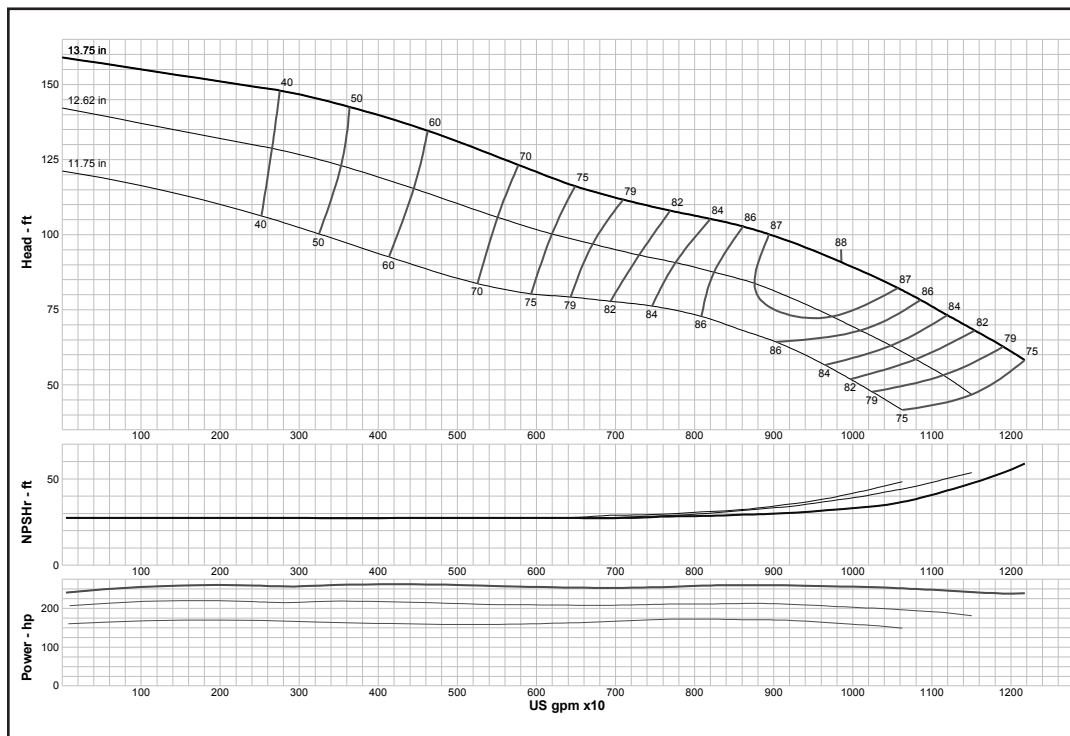
Disch size --

TURBINE OPERATIONS

Lubbock, Texas

BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 20GHC (Effective July 1, 2014)



Curve No. E5420GBPC1

Model 20GHC

RPM 1475

EFFICIENCY CORRECTION

1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0

Impeller ENCLOSED

Ns = 4550

K = 41.2

Bowl O. D. 20.75 in

Bowl Lateral 1.41

Max. PSI 270

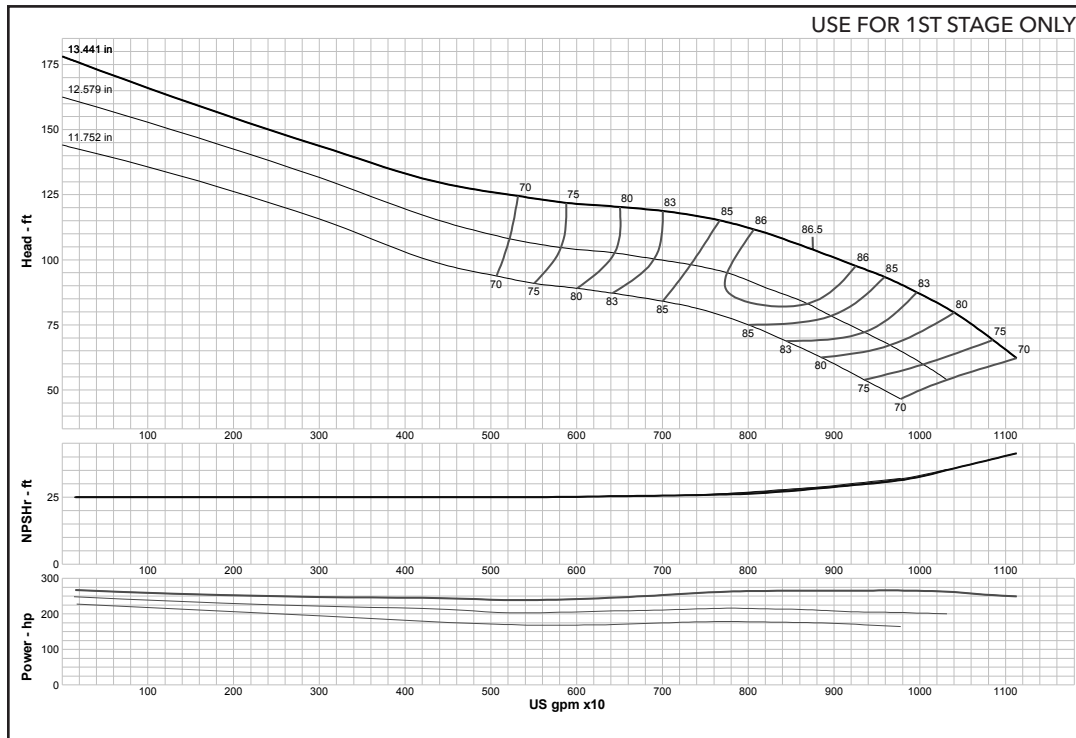
Disch size --

TURBINE OPERATIONS

Lubbock, Texas

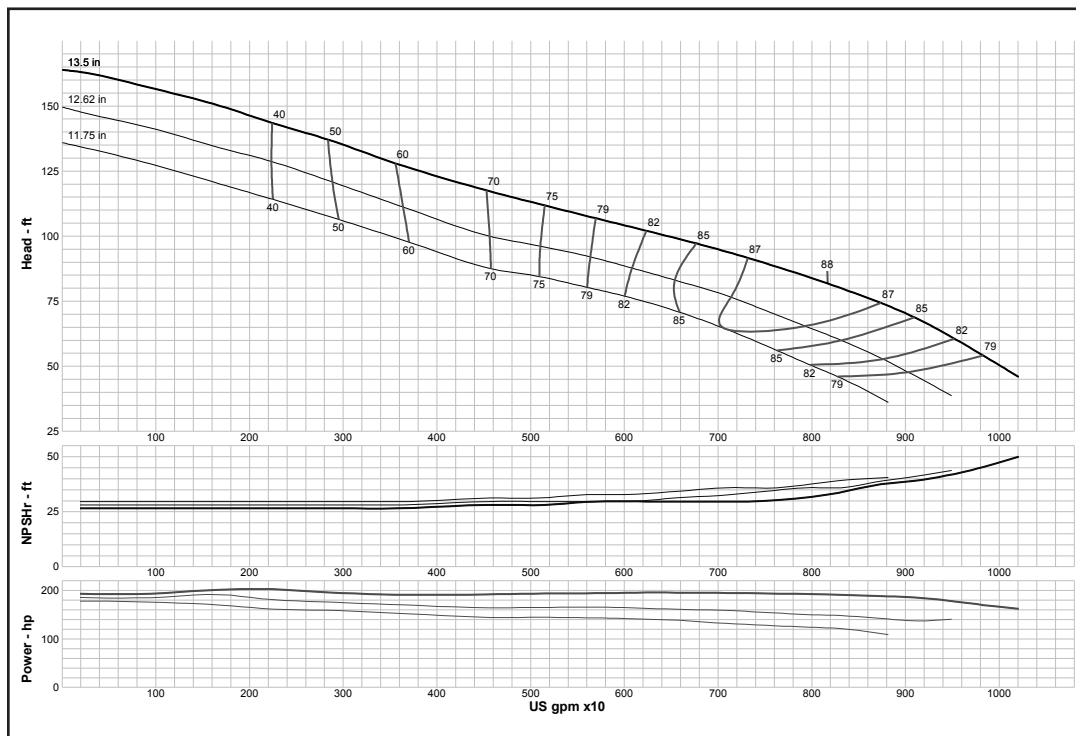
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.

MODEL 20GHXC (Effective July 1, 2014)



Curve No. E5420GGPC1	
Model	20GHXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4255
K =	52
Bowl O. D.	20.75 in
Bowl Lateral	1.41
Max. PSI	300
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

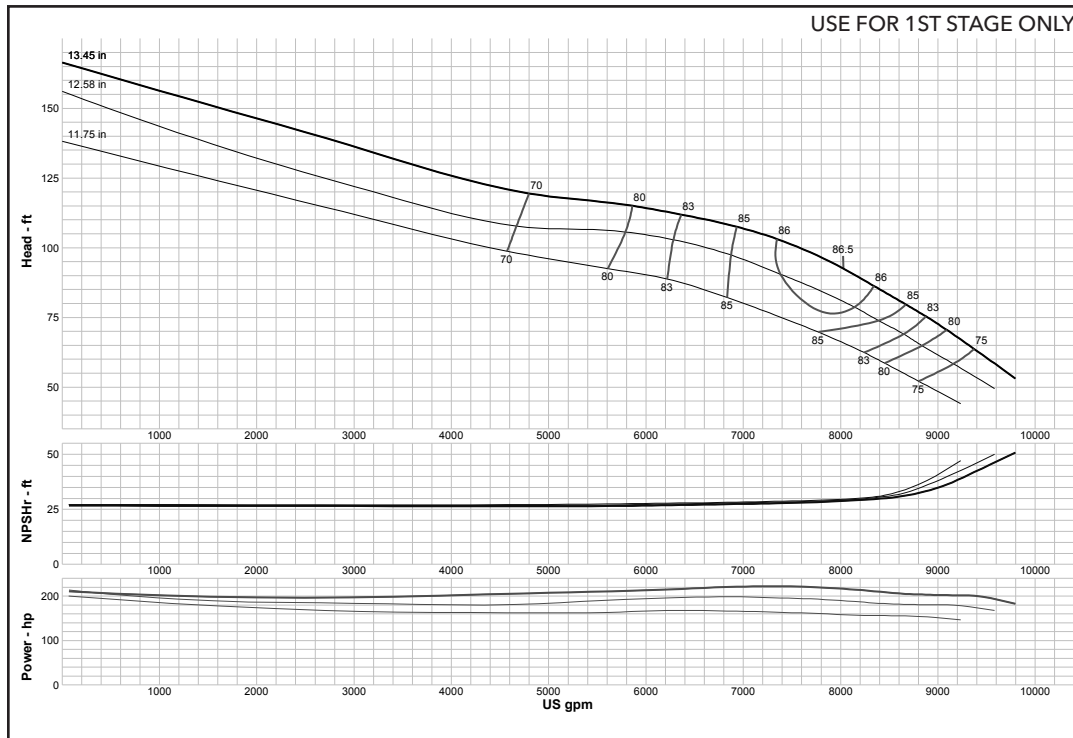
MODEL 20GLC (Effective July 1, 2014)



Curve No. E5420GCPC1	
Model	20GLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4807
K =	45
Bowl O. D.	20.75 in
Bowl Lateral	1.41
Max. PSI	270
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

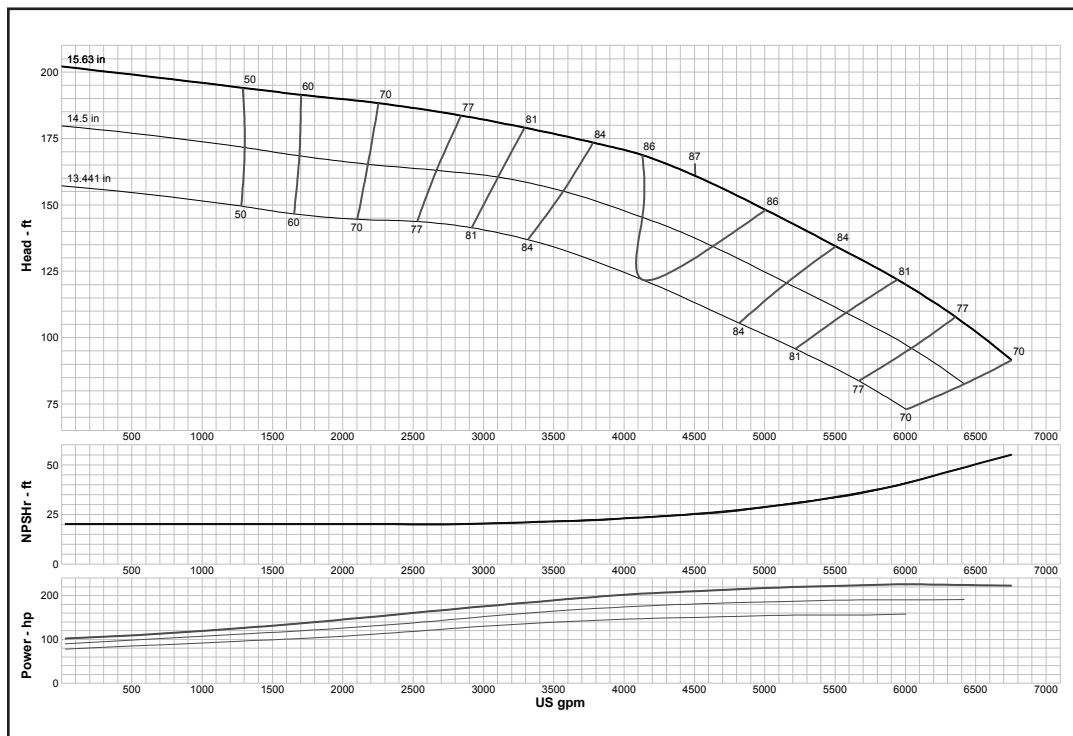
Turbine

MODEL 20GLXC (Effective July 1, 2014)



Curve No. E5420GLPC1	
Model	20GLXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4345
K =	55.4
Bowl O. D.	20.75 in
Bowl Lateral	1.41
Max. PSI	300
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

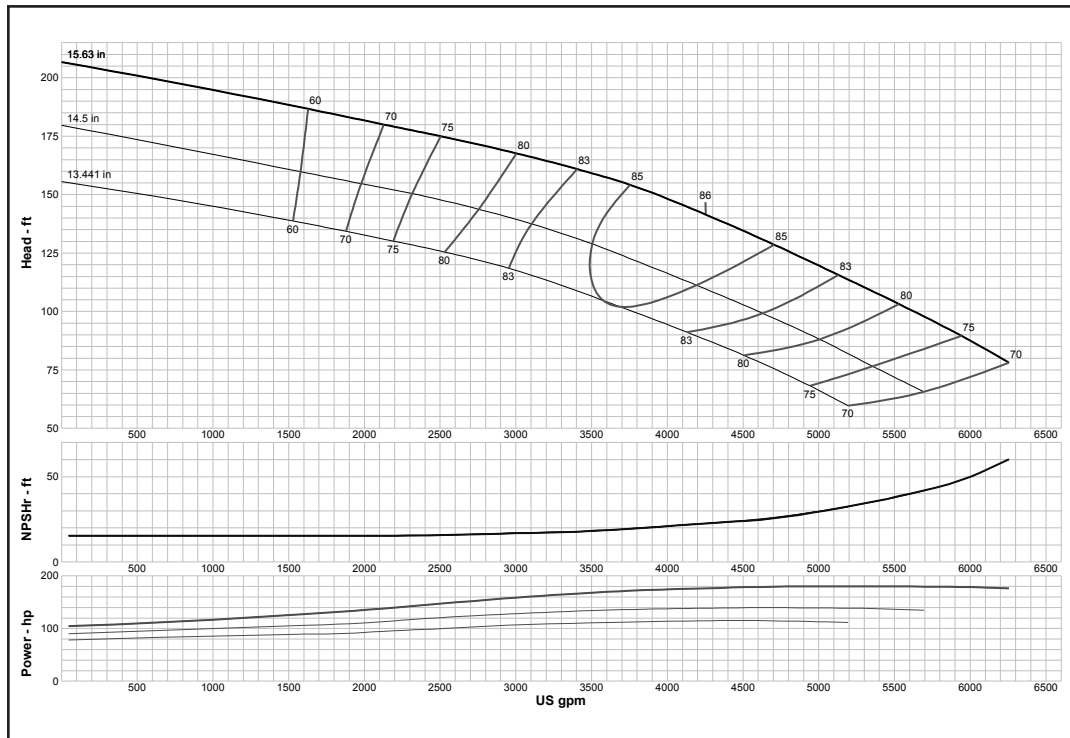
MODEL 20RCHC (Effective July 1, 2014)



Curve No. E5420CCPC1	
Model	20RCHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2190
K =	24
Bowl O. D.	20.50 in
Bowl Lateral	1.12
Max. PSI	400
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

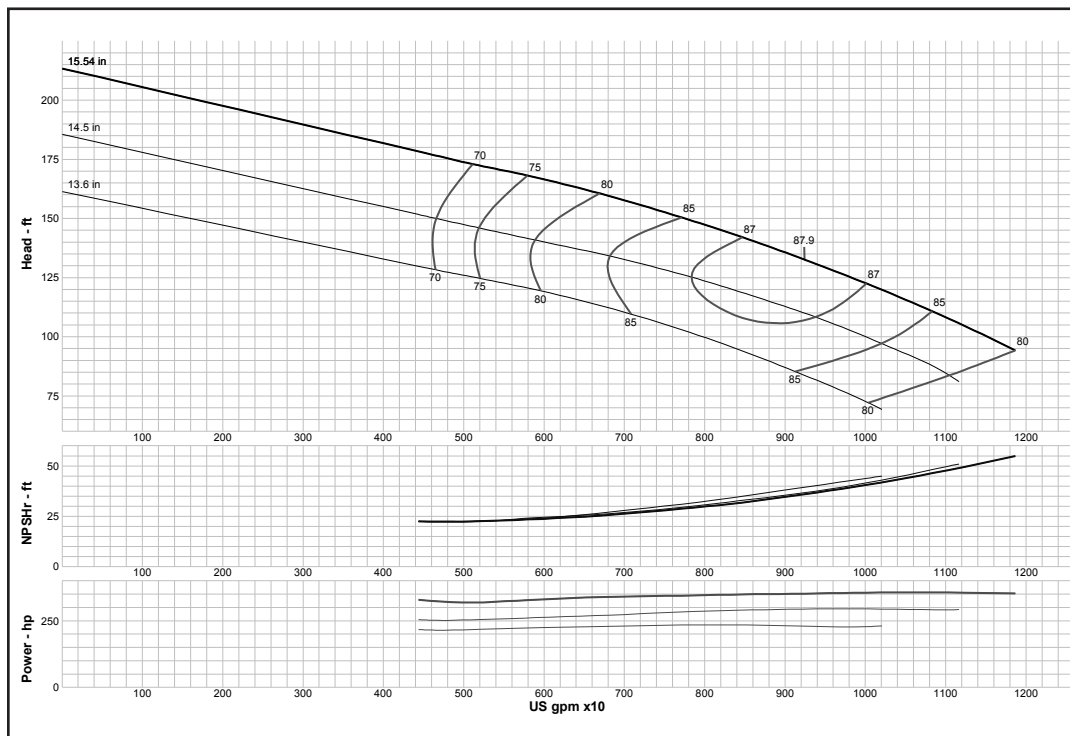
Turbine

MODEL 20RCLC (Effective July 1, 2014)



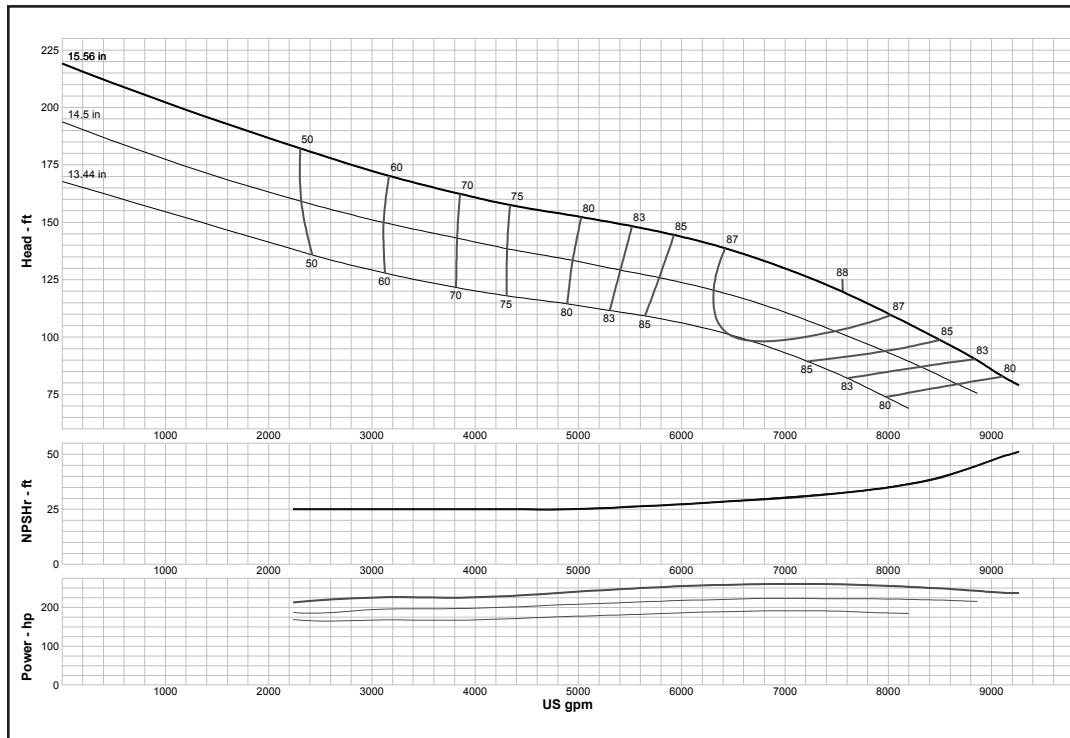
Curve No. E5420CFPC1	
Model	20RCLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	-1
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	2345
K =	24
Bowl O. D.	20.50 in
Bowl Lateral	1.12
Max. PSI	400
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 24EHC (Effective July 1, 2014)



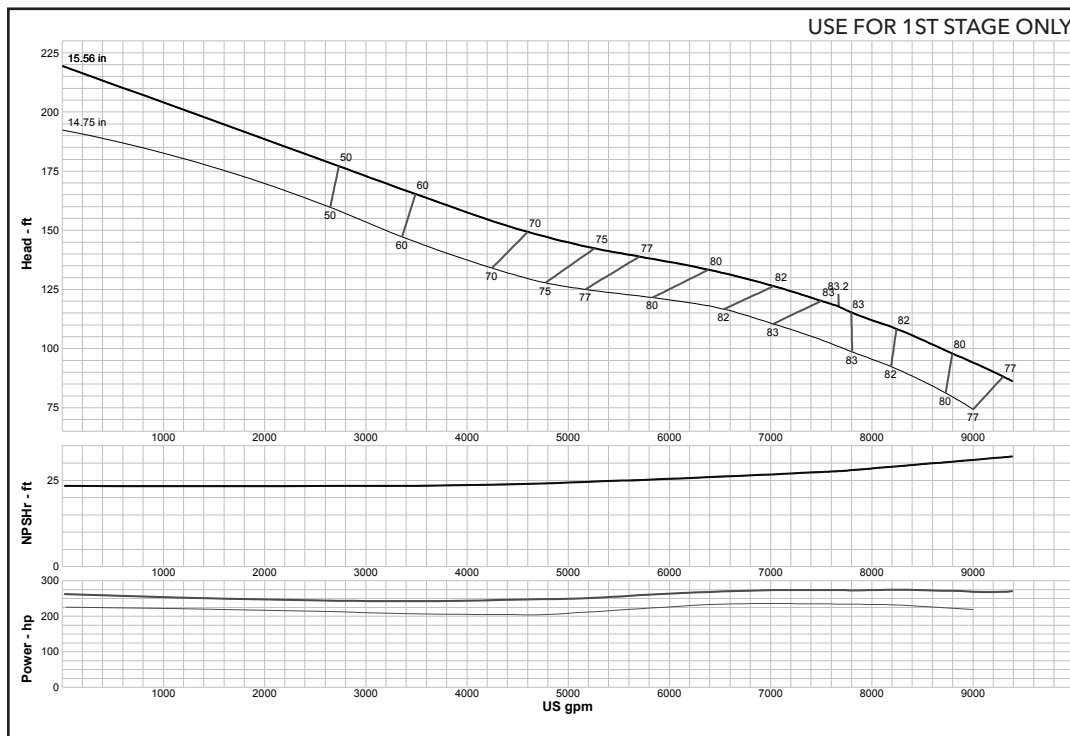
Curve No. E5424EAPC1	
Model	24EHC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3661
K =	43.4
Bowl O. D.	22.25 in
Bowl Lateral	0.87
Max. PSI	260
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 24ELC (Effective July 1, 2014)



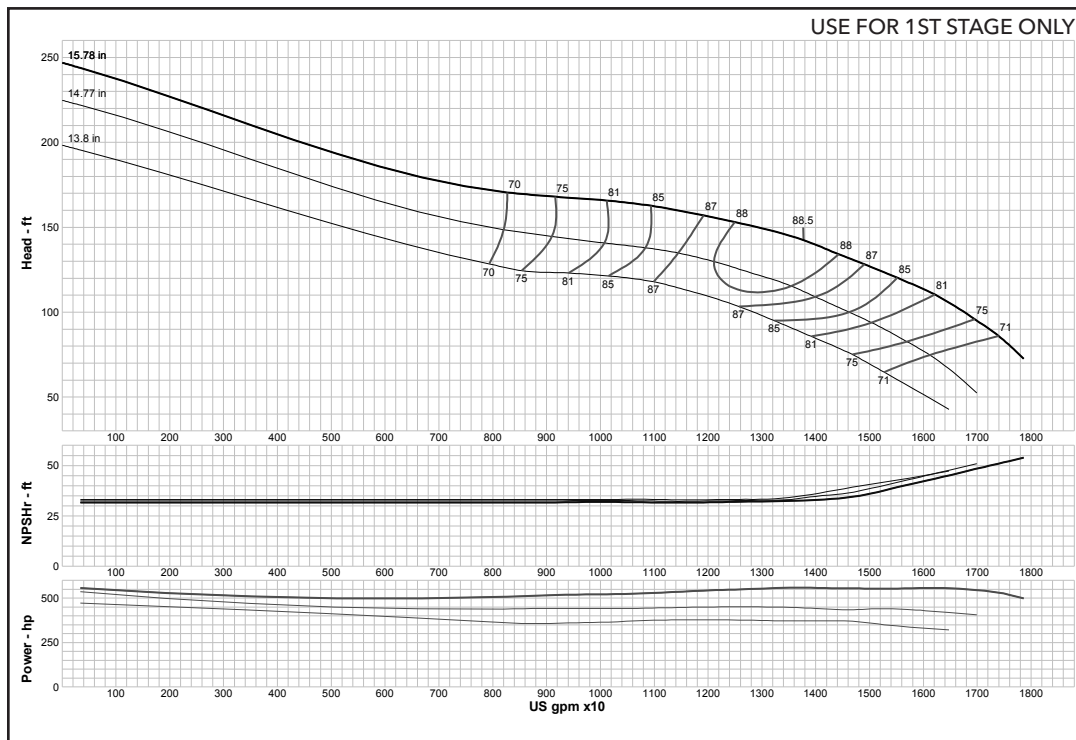
Curve No. E5424EDPC1	
Model	24ELC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3538
K =	42
Bowl O. D.	22.25 in
Bowl Lateral	0.87
Max. PSI	260
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 24ELXC (Effective July 1, 2014)



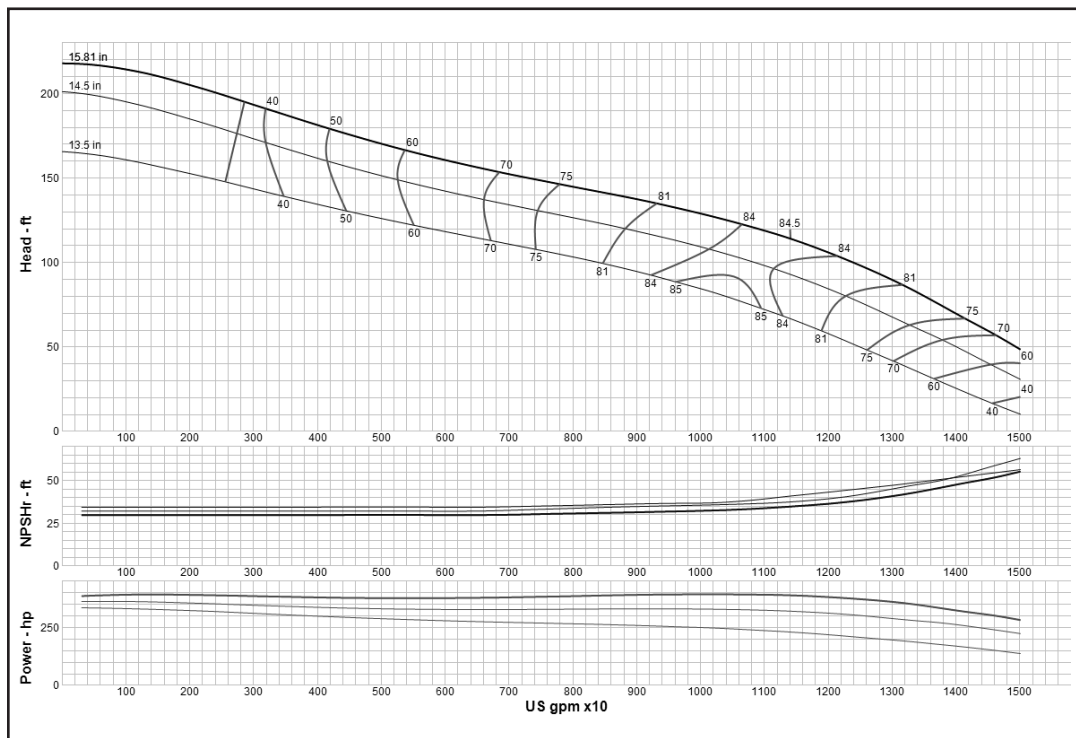
Curve No. E5424EGPC1	
Model	24ELXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	3544
K =	51.7
Bowl O. D.	22.25 in
Bowl Lateral	0.87
Max. PSI	260
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 24GHXC (Effective July 1, 2014)



Curve No. E5424GGPC1	
Model	24GHXC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4174
K =	68.7
Bowl O. D.	24.25 in
Bowl Lateral	1.62
Max. PSI	300
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

MODEL 24GLC (Effective September 1, 2017)



Curve No. E5424GCPC1	
Model	24GLC
RPM	1475
EFFICIENCY CORRECTION	
1-STAGE	0
2-STAGE	0
3-STAGE	0
4-STAGE	0
Impeller	ENCLOSED
Ns =	4654
K =	59.5
Bowl O. D.	24.25 in
Bowl Lateral	1.62
Max. PSI	250
Disch size	--
TURBINE OPERATIONS	
Lubbock, Texas	
BOWL PERFORMANCE CURVE BASED ON PUMPING CLEAR, NON-AERATED WATER. RATED POINT ONLY IS GUARANTEED. CURVES REPRESENT SINGLE STAGE PERFORMANCE BASED ON TEST OF MULTI-STAGE BOWL ASSEMBLY. EFFICIENCY CORRECTION APPLIES TO HEAD, FLOW AND HORSEPOWER FOR LESSER STAGES.	

Xylem |'zīləm|

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

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

For more information on how Xylem can help you, go to www.xyleminc.com



Xylem Inc.
P.O. Box 5487
Lubbock, TX 79408
Tel +1.806.763.7867
Fax +1.800.453.4749
www.xyleminc.com

Goulds is a registered trademark of Goulds Pumps, Inc. and is used under license.
© 2018 Xylem Inc. C1500 R3 January 2018