Lineshaft and Submersible Turbine Pump Curves

900 RPM CURVES - 60 CYCLE PERFORMANCE
## INDEX – 60 CYCLE PERFORMANCE – 900 RPM

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MODEL 8RJLC  (Effective September 1, 2017)

Curve No. E6408REPC2
Model 8RJLC
RPM 885
EFFICIENCY CORRECTION
1-STAGE 0
2-STAGE 0
3-STAGE 0
4-STAGE 0
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 10MO  (Effective September 1, 2017)

Curve No. E6812MCPC1
Model 10MO
RPM 880
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 10RJHC  (Effective September 1, 2017)

Curve No. E6410RCPC1
Model 10RJHC
RPM 885
EFFICIENCY CORRECTION
1-STAGE 0
2-STAGE 0
3-STAGE 0
4-STAGE 0
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 10RJLC  (Effective September 1, 2017)

Curve No. E6410REPC1
Model 10RJLC
RPM 880
EFFICIENCY CORRECTION
1-STAGE 0
2-STAGE 0
3-STAGE 0
4-STAGE 0
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 12MLO  (Effective September 1, 2017)

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)

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)

USE FOR 1ST STAGE ONLY

USE FOR ADDITIONAL STAGE ONLY

Turbine

Goulds Water Technology

Model 20EHC

RPM 880

Efficiency Correction

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

Impeller ENCLOSED

Ns = 3233
K = 36

Bowl O. D. 18.94 in
Bowl Lateral 0.88 in
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.

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)

USE FOR 1ST STAGE ONLY

Curve No. E6820ERPC0
Model 20EHXC
RPM 880

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.

MODEL 20ELC  (Effective July 1, 2014)

USE FOR 1ST STAGE ONLY

Curve No. E6820RDPC3
Model 20ELC
RPM 880

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 September 1, 2017)*

![Graph for MODEL 20GHC (Effective September 1, 2017)](image)

**Curve No. E6620GAPCI**

**Model** 20GHC  
**RPM** 885  
**EFFICIENCY CORRECTION**

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<tr>
<td>4-STAGE</td>
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**Impeller** ENCLOSED

- **Ns** = 4550  
- **K** = 41.2  

- **Bowl O. D.** 20.75 in  
- **Bowl Lateral** 1.41 in  
- **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 20GHC** *(Effective July 1, 2014)*

![Graph for MODEL 20GHC (Effective July 1, 2014)](image)

**Curve No. E6620GAPCI**

**Model** 20GHC  
**RPM** 885  
**EFFICIENCY CORRECTION**

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<td>4-STAGE</td>
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**Impeller** ENCLOSED

- **Ns** = 4550  
- **K** = 41.2  

- **Bowl O. D.** 20.75 in  
- **Bowl Lateral** 1.41 in  
- **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)

USE FOR 1ST STAGE ONLY

MODEL 20GLC  (Effective September 1, 2017)

USE FOR 1ST STAGE ONLY
**MODEL 20GLXC** *(Effective July 1, 2014)*

**Curve No. E6420GLPF0**

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**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.

**USE FOR 1ST STAGE ONLY**

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**MODEL 20RCHC** *(Effective July 1, 2014)*

**Curve No. E6620CCPC1**

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**Bowl O. D.**

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**Bowl Lateral**

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**Max. PSI**

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**Disch size**

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**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 20RCLC** (Effective July 1, 2014)

**Curve No. E6620CFPC1**

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<td>Max. PSI</td>
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**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.

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**MODEL 24CHC** (Effective July 1, 2014)

**Curve No. E6624CCPC1**

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</tr>
<tr>
<td>K</td>
<td>37.8</td>
</tr>
<tr>
<td>Bowl O. D.</td>
<td>25.00 in</td>
</tr>
<tr>
<td>Bowl Lateral</td>
<td>0.87</td>
</tr>
<tr>
<td>Max. PSI</td>
<td>270</td>
</tr>
</tbody>
</table>

**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 24CLC  (Effective July 1, 2014)

Curve No. E6824CFPC1
Model 24CLC
RPM 880
EFFICIENCY CORRECTION
1-STAGE -1.5
2-STAGE 0
3-STAGE 0
4-STAGE 0
Impeller ENCLOSED
Ns = 2258
K = 43.2
Bowl O. D. 25.00 in
Bowl Lateral 0.87
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 24DMC  (Effective July 1, 2014)

USE FOR 1ST STAGE ONLY

Curve No. E6824DJPC0
Model 24DMC
RPM 880
EFFICIENCY CORRECTION
1-STAGE 0
2-STAGE 0
3-STAGE 0
4-STAGE 0
Impeller ENCLOSED
Ns = 2926
K = 39.5
Bowl O. D. 24.25 in
Bowl Lateral 1.12
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 24DMC  (Effective July 1, 2014)

**Curve No. E6824DJPC0**

**Model** 24DMC  
**RPM** 880

**EFFICIENCY CORRECTION**

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

**Impeller** ENCLOSED

Ns = 2926  
K = 39.5

**Bowl O. D.** 24.25 in  
**Max. PSI** 1.12  
**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.

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MODEL 24DXC  (Effective July 1, 2014)

**Curve No. E01033F**

**Model** 24DXC  
**RPM** 885

**EFFICIENCY CORRECTION**

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

**Impeller** ENCLOSED

Ns = 2912  
K = 59.2

**Bowl O. D.** 24.25 in  
**Bowl Lateral** 0.62  
**Max. PSI** 256

**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. E6824EBPC1**

**Model** 24EHC

**RPM** 880

**EFFICIENCY CORRECTION**

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

**Impeller** ENCLOSED

**Ns** = 3297

**K** = 49.3

**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 24EHC**  *(Effective July 1, 2014)*

**USE FOR ADDITIONAL STAGE ONLY**

**Curve No. E6824EBPC1**

**Model** 24EHC

**RPM** 880

**EFFICIENCY CORRECTION**

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

**Impeller** ENCLOSED

**Ns** = 3297

**K** = 49.3

**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. E6824EDPC2

Model  24ELC

RPM  880

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

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 24FHC  (Effective September 1, 2017)

Curve No. E6824FAPC2

Model  24FHC

RPM  880

EFFICIENCY CORRECTION

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

Impeller  ENCLOSED

Ns =  4270
K =  31

Bowl O. D.  24.25 in
Bowl Lateral  0.87
Max. PSI  320

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 24GHC  (Effective September 1, 2017)

USE FOR 1ST STAGE ONLY

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 24GHC  (Effective July 1, 2014)

USE FOR ADDITIONAL STAGE ONLY

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)

USE FOR 1ST STAGE ONLY

MODEL 24GLC  (Effective September 1, 2017)

USE FOR 1ST STAGE ONLY

Curve No. E6824GGPC1

Model 24GHXC

RPM 880

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.

Curve No. E6824GCPC1

Model 24GLC

RPM 880

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.
**MODEL 26GHC** *(Effective September 1, 2017)*

**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.

**USE FOR 1ST STAGE ONLY**

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**MODEL 26GHC** *(Effective July 1, 2014)*

**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.

**USE FOR ADDITIONAL STAGE ONLY**

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**Curve No. E6826GAPC1**

**Model** 26GHC

**RPM** 880

**EFFICIENCY CORRECTION**

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

**Impeller** ENCLOSED

**Ns** = 4376

**K** = 64.2

**Bowl O. D.** 26.00 in

**Bowl Lateral** 1

**Max. PSI** 230

**Disch size** --
**MODEL 26GHXC** (Effective July 1, 2014)

USE FOR 1ST STAGE ONLY

<table>
<thead>
<tr>
<th>Curve No.</th>
<th>E6626GCPC1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>26GHXC</td>
</tr>
<tr>
<td>RPM</td>
<td>880</td>
</tr>
<tr>
<td>EFFICIENCY CORRECTION</td>
<td></td>
</tr>
<tr>
<td>1-STAGE</td>
<td>0</td>
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<tr>
<td>2-STAGE</td>
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<tr>
<td>3-STAGE</td>
<td>0</td>
</tr>
<tr>
<td>4-STAGE</td>
<td>0</td>
</tr>
<tr>
<td>Impeller</td>
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<td>Ns</td>
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<tr>
<td>K</td>
<td>80.9</td>
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<tr>
<td>Bowl O. D.</td>
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<tr>
<td>Bowl Lateral</td>
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<tr>
<td>Max. PSI</td>
<td>200</td>
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<td>Disch size</td>
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</table>

**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 28BHC** (Effective July 1, 2014)

<table>
<thead>
<tr>
<th>Curve No.</th>
<th>E6828BBPC0</th>
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<tbody>
<tr>
<td>Model</td>
<td>28BHC</td>
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<tr>
<td>RPM</td>
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<tr>
<td>EFFICIENCY CORRECTION</td>
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<tr>
<td>1-STAGE</td>
<td>-1</td>
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</tr>
<tr>
<td>3-STAGE</td>
<td>0</td>
</tr>
<tr>
<td>4-STAGE</td>
<td>0</td>
</tr>
<tr>
<td>Impeller</td>
<td>ENCLOSED</td>
</tr>
<tr>
<td>Ns</td>
<td>2836</td>
</tr>
<tr>
<td>K</td>
<td>68.5</td>
</tr>
<tr>
<td>Bowl O. D.</td>
<td>26.88 in</td>
</tr>
<tr>
<td>Bowl Lateral</td>
<td>0.87</td>
</tr>
<tr>
<td>Max. PSI</td>
<td>220</td>
</tr>
<tr>
<td>Disch size</td>
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**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 28BLC  (Effective July 1, 2014)

Curve No. E6828BEPC0
Model  28BLC
RPM  880
EFFICIENCY CORRECTION
1-STAGE  -3
2-STAGE  -1
3-STAGE  0
4-STAGE  0

Impeller  ENCLOSED
Ns =  2849
K =  68.5
Bowl O. D.  26.88 in
Bowl Lateral  0.87
Max. PSI  220

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 28GHC  (Effective July 1, 2014)

Curve No. E6828GAPC1
Model  28GHC
RPM  880
EFFICIENCY CORRECTION
1-STAGE  0
2-STAGE  0
3-STAGE  0
4-STAGE  0

Impeller  ENCLOSED
Ns =  4481
K =  69
Bowl O. D.  26.88 in
Bowl Lateral  1.5
Max. PSI  190

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 30BHC** *(Effective September 1, 2017)*

Curve No. E6630BDPC2

<table>
<thead>
<tr>
<th>Model</th>
<th>30BHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPM</td>
<td>880</td>
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<tr>
<td>EFFICIENCY CORRECTION</td>
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<tr>
<td>1-STAGE</td>
<td>0</td>
</tr>
<tr>
<td>2-STAGE</td>
<td>0</td>
</tr>
<tr>
<td>3-STAGE</td>
<td>0</td>
</tr>
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<td>4-STAGE</td>
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<tr>
<td>Impeller</td>
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<tr>
<td>Ns =</td>
<td>3540</td>
</tr>
<tr>
<td>K =</td>
<td>92</td>
</tr>
<tr>
<td>Bowl O. D.</td>
<td>29.50 in</td>
</tr>
<tr>
<td>Bowl Lateral</td>
<td>0.87</td>
</tr>
<tr>
<td>Max. PSI</td>
<td>216</td>
</tr>
<tr>
<td>Disch size</td>
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</tr>
</tbody>
</table>

**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.

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**MODEL 30BHC** *(Effective July 1, 2014)*

Curve No. E6630BDPC2

<table>
<thead>
<tr>
<th>Model</th>
<th>30BHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>RPM</td>
<td>880</td>
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<tr>
<td>EFFICIENCY CORRECTION</td>
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<tr>
<td>1-STAGE</td>
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<td>Impeller</td>
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<tr>
<td>Ns =</td>
<td>3540</td>
</tr>
<tr>
<td>K =</td>
<td>92</td>
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<tr>
<td>Bowl O. D.</td>
<td>29.50 in</td>
</tr>
<tr>
<td>Bowl Lateral</td>
<td>0.87</td>
</tr>
<tr>
<td>Max. PSI</td>
<td>216</td>
</tr>
<tr>
<td>Disch size</td>
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</table>

**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 30BLC (Effective September 1, 2017)

USE FOR 1ST STAGE ONLY

USE FOR ADDITIONAL STAGE ONLY

MODEL 30BLC (Effective July 1, 2014)
Xylem ['zɪləm]

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