Vaughan TRITON Screw Centrifugal Pump PERFORMANCE CURVE

Models:
HSC6ESCS
PSC6ESCS
SSC6ES*
VSC6ES

5”/6” Discharge
6” Suction
11” Impeller
Max 4” Sphere
Back-Pull-Out Casing

<table>
<thead>
<tr>
<th>CURVE</th>
<th>POWER (HP / KW)</th>
<th>SPEED (RPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>40 / 30</td>
<td>1775</td>
</tr>
<tr>
<td></td>
<td>(Exceeds 30HP Beyond 1350GPM)</td>
<td></td>
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<tr>
<td>B</td>
<td>40 / 30</td>
<td>1740</td>
</tr>
<tr>
<td></td>
<td>(Exceeds 30HP beyond 1550GPM)</td>
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<tr>
<td>C</td>
<td>30 / 22</td>
<td>1675</td>
</tr>
<tr>
<td>D</td>
<td>25 / 19</td>
<td>1575</td>
</tr>
<tr>
<td>E</td>
<td>20 / 15</td>
<td>1460</td>
</tr>
<tr>
<td>F</td>
<td>15 / 11</td>
<td>1330</td>
</tr>
<tr>
<td>G</td>
<td>10 / 7.5</td>
<td>1170</td>
</tr>
<tr>
<td>H</td>
<td>7.5 / 5.5</td>
<td>1050</td>
</tr>
<tr>
<td>I</td>
<td>7.5 / 5.5</td>
<td>970</td>
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</tbody>
</table>

DO NOT OPERATE PUMP IN DOTTED PORTION OF CURVES. CURVES SUBJECT TO CHANGE WITHOUT NOTICE. EFFICIENCIES SHOWN ARE NOMINAL. GUARANTEED MINIMUM PUMP EFFICIENCIES ARE PER H.I. LEVEL A. *B CURVE IS SUBMERSIBLE MOTOR SPEED.

Form V392-SC6ES 4/13