2GV Plus
SUBMERSIBLE 2" SEWAGE PUMP CURVES
1.8 - 3.8 HP SINGLE PHASE
2GV Plus 1Ø Composite Curve

**POWER (ELECTRIC)**

ISO-Curves: Overall Efficiency (%)

**HEAD [ft]**

ISO-Curves: Pump Efficiency (%)

**NOTE:** Curves show performance with clear cold water.

**FLOW**

<table>
<thead>
<tr>
<th>HP</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.8</td>
<td>4.65&quot;</td>
<td>4.37&quot;</td>
<td>4.09&quot;</td>
<td>3.86&quot;</td>
</tr>
<tr>
<td>3.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.3</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>1.8</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

U.S. GPM

0 40 80 120 160 200
**NOTE:** Curves show performance with clear cold water.

*: Pump efficiency / shaft power

O: Overall efficiency / input power
2GV Plus 1Ø

POWER

[hp]

HEAD

[ft]

FLOW

NOTE: Curves show performance with clear cold water.

*: Pump efficiency / shaft power

O: Overall efficiency / input power
POWER

[hp]

HEAD

[ft]

FLOW

U.S. GPM

C - 2.3 HP

32.3

[hp]

EFF. [%]

NOTE: Curves show performance with clear cold water.

*: Pump efficiency / shaft power

O: Overall efficiency / input power

POWER

HEAD
**POWER**

- **[hp]**
- O: Overall efficiency / input power
- *: Pump efficiency / shaft power

**HEAD**

- **[ft]**
- D - 1.8 HP
- *: Pump efficiency / shaft power
- O: Overall efficiency / input power

**NOTE:** Curves show performance with clear cold water.
Xylem ['zɪləm]

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

We’re 12,500 people unified in a common purpose: creating innovative solutions to meet our world’s water needs. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. We move, treat, analyze, and return water to the environment, and we help people use water efficiently, in their homes, buildings, factories and farms. 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, backed by a legacy of innovation.

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