PERFORMANCE CURVES

450 GPM

Curves show performance with clear water at 85°F. If specific gravity is other than 1.0, BHP must be corrected.

Specifications:
- **CURVE A-9078-1**
- **PUMP 4x4x7F 1580**
- **SPEED 2960 RPM**

450 GPM FIRE PUMP APPROVAL PRESSURE RANGE 40-50 PSI UL&FM

<table>
<thead>
<tr>
<th>IMP. NO. AC8520</th>
<th>NO. OF VANES 7</th>
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<tbody>
<tr>
<td>MAX. DIA. 7.0&quot;</td>
<td>MIN. DIA. 6.0&quot;</td>
</tr>
<tr>
<td>MAX. SPHERE 0.56&quot;</td>
<td>INLET AREA 15.5in²</td>
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</tbody>
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SPECIFY H4X4X7F WHEN WORKING PRESSURE EXCEEDS 175 PSI.

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