## Selecting a Flowmeter

**What range do you intend to cover?**

- 0 to 100%  
- 25 to 100%  
- 50 to 100%  
- Other  

**What accuracy do you need? At:**

- 100%  
- 75%  
- 50%  
- 25%  

**What do you intend to do with meter output?**

- Indicate  
- Totalize  
- Record  
- Transmit  
- Compute  
- Other  

**What type of enclosure do you want?**

- Wall mount  
- Panel mount  
- NEMA Code  

**What are your piping considerations?**

- New  
- Existing  
- Elevation  
- Straight pipe run  
- Accessibility  
- Environment  

**Who will service the meter?**

- Troubleshoot  
- Calibrate  

**What type of service life do you want from the meter?**


**What pressure drop can you accept through the meter?**


**How much money can you appropriate? $**


**What do you want to meter?**

- Steam  
- Condensate  
- Natural gas  
- Fuel oil (grade)  
- Chilled water  
- Heating hot water  
- Tower water  
- Domestic water  
- Other  

**Other data required for selection:**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Min.</th>
<th>Max.</th>
<th>Normal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temperature</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flow Rate</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pipe size</td>
<td></td>
<td></td>
<td>I.D.</td>
</tr>
</tbody>
</table>

**LIQUID FLOWMETERS**

*Flow Reference Section*