### Positive Displacement Flow Meters
#### Gear Type, G-Series

**Flow Meter Selections**

<table>
<thead>
<tr>
<th>Model #</th>
<th>HS</th>
<th>/</th>
<th>Non-Standard Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max Flow Range</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Liters/Min</td>
<td>G004</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15 Liters/Min</td>
<td>G015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>45 Liters/Min</td>
<td>G045</td>
<td></td>
<td></td>
</tr>
<tr>
<td>105 Liters/Min</td>
<td>G105</td>
<td></td>
<td></td>
</tr>
<tr>
<td>240 Liters/Min</td>
<td>G240</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Transmitter Selections**

<table>
<thead>
<tr>
<th>Transmitter Type</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bi-Directional Cal: BID</td>
<td></td>
</tr>
</tbody>
</table>

**Pressure**

- 6000 psi (414 bar) HS
- Note: G240 limited to 4000 psi (240 bar) if specified with NPT connections

**Fluid Connection**

- NPT 1
- SAE 2

**Seal Selection**

- Viton® - FKM 1
- Teflon® - PTFE*** 3
- Perfluoroelastomer - FFKM 5

**Options**

- None NA
- Heat Trace Option HT

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**Output Type**

- A 4-20mA Output - Powered by 24 Vdc
- B 4-20mA Output - Powered by 12 Vdc
- C 0-10 Volt Output - Powered by 24 Vdc
- D 0-10 Volt Output - Powered by 12 Vdc
- N 5V Pulse/Freq. - Powered by 5-26 Vdc
- S Current Sinking, Single Phase

**Temperature Rating**

1. 90°C Industrial / 75°C Haz-Loc
2. 155°C Ind. / 130°C Haz-Loc, 2 Part **
3. 225°C Industrial, 2 Part †

**Electrical Connection**

1. Industrial, Turck® Connector
2. Hazardous Location, 1/2 Inch Conduit*

**Signal Type**

- P Pulse
- A Analog
- Q Quadrature

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* See temp chart in product manual.
** Receiver portion of 2 part transmitters are not rated Ex-Proof, consult factory.
*** Teflon® not used above 90°C for this high pressure rated product.
† Not available for hazardous location use. (Exceeds 130°C temp. limit.)
Product includes single directional calibration, bi-directional calibrations for analog and quadrature devices are optional.