For NIST traceable calibration certificate, use order code NISTCAL-FL1.

OPTION

durable clear acrylic plastic. The easy-to-read scale is hot stamped into the acrylic so it will be visible even when the flowmeter is mounted on an apparatus.

Ideal for industrial applications, the Series IF Industrial Direct Reading Flowmeters are fully enclosed in a brushed SS case. The flowmeters can directly measure flow rates up to 1.06 GPM (489 lpm) for water and 250 SCFM (7080 lpm) for air service. The detachable, clear 1/8” thick polycarbonate front shield provides protection at maximum rated temperature and pressure. Each unit is designed with female NPT end fittings for easy in-line installation.

OPTION

For NIST traceable calibration certificate, use order code NISTCAL-FL1. $210.00①;

For manual flow control, use the Series OMA Oxygen Flowmeter. It features a compact design and simple, easy-to-read scale that is ideal for industrial use. The flowmeters are repeatable within ±4% full-scale accuracy.

SPECIFICATIONS

Flowtube: Borosilicate glass; float, guide rods, float stops, end; Flange: 316 SS; O-Rings: Fluorocelotomer.

Temperature Limit: 200°F (93°C).

Pressure Limit: 100 psi (1.4 bar).

Repeatability: ±5% of full-scale.

Turndown Ratio: 10:1.

Scale: Dual scale GPM and SCFM.

Process Connection: See Table.

Mounting: Vertical.

Front Shield: Polycarbonate.

Side Panels: 304 SS.

DIMENSIONS-INCHES (MM)

<table>
<thead>
<tr>
<th>Model</th>
<th>Model OMA-1 &amp; OMA-2</th>
<th>Model OMA-3 &amp; OMA-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>3-3/4 (95.25)</td>
<td>4-3/4 (116.28)</td>
</tr>
<tr>
<td>B</td>
<td>0-7/8 (22.23)</td>
<td>0-7/8 (22.23)</td>
</tr>
<tr>
<td>C</td>
<td>2-45/64 (70.25)</td>
<td>3-3/4 (90.90)</td>
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<tr>
<td>D</td>
<td>6-21/64 (98.33)</td>
<td>0-21/64 (98.33)</td>
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<tr>
<td>E</td>
<td>5-1/4 (12.70)</td>
<td>5-1/4 (12.70)</td>
</tr>
<tr>
<td>F</td>
<td>M10x1</td>
<td>M10x1</td>
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<tr>
<td>G</td>
<td>5-1/4 (12.70)</td>
<td>5-1/4 (12.70)</td>
</tr>
</tbody>
</table>

Items are net priced and are not subject to any discount.

① Items are net priced and are not subject to any discount.

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