The **New LFM Series Flowmeters** are made of injection molded, heat and chemically resistant polycarbonate bodies and fittings. Series LFM flowmeters have dual scales measuring in both GPM and LPM with 5% accuracy. A textured background on the body enhances scale readability. Standard in-line models come with 1/2” male NPT process connections while panel mount installation is available with 90° elbow fittings that include panel lock nuts. Various other fittings are available.

**SPECIFICATIONS**

**Service:** Water.

**Wetted Materials:**
- Body: Polycarbonate;
- Flange nut: ABS;
- Float stop: ABS;
- O-rings: Fluoroelastomer;
- Rod & float: 316 SS;
- Connections: Metric union and male NPT fittings-ABS; 90° male NPT elbow fittings-PVC.

**Pressure Limit:** 120 psi (8.2 bar) at 68°F (20°C); 90° elbow fittings 116 psi (8 bar) at 68°F (20°C).

**Accuracy:** ±5%.

**Process Connection:** LFMA: 1/2” male NPT. Optional 20 mm metric union; LFMB: 1/2” male NPT. Optional 20mm metric union or 1/2” male NPT with 90° elbow.

**Weight:** LFMA: 2 oz (56.7 g); LFMB: 3 oz (85.0 g).

**CAUTION:** Series LFM Flowmeters are for indoor use only or areas without direct sunlight. Polycarbonate is adversely affected by ultraviolet light.

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**ACCESSORIES**

**LFMA**
- A-560, 20 mm Metric Union Fittings-ABS
- A-566, 1/2” male NPT Fittings-ABS

**LFMB**
- A-561, 20 mm Metric Union Fittings-ABS
- A-567, 1/2” male NPT Fittings-ABS
- A-575, 1/2” male NPT with 90° Elbow Fittings-PVC

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<table>
<thead>
<tr>
<th>Model</th>
<th>Range (GPM water)</th>
<th>Process Connection</th>
<th>Float</th>
</tr>
</thead>
<tbody>
<tr>
<td>LFMA-01-A2</td>
<td>0.1-1 (0.5-4 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMA-02-A2</td>
<td>0.2-2 (1-7 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMA-03-A2</td>
<td>0.5-5 (1.8-18 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMB-04-A2</td>
<td>0.1-1 (0.5-4 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMB-05-A2</td>
<td>0.2-2 (1-7 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMB-06-A2</td>
<td>0.5-5 (1.8-18 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
</tbody>
</table>
The **New LFM Series Flowmeters** are made of injection molded, heat and chemically resistant polycarbonate bodies and fittings. Series LFM flow meters have dual scales measuring in both GPM and LPM with 5% accuracy. A textured background on the body enhances scale readability. Standard in-line models come with 1/2” male NPT connections for LFMC and 3/4” male NPT connections for LFMD. Panel mount installation is available with 90° elbow fittings that includes panel lock nuts. Various other fittings are available.

**ACCESSORIES**
- **LFMC**
  - A-562, 20 mm Metric Union Fittings-ABS
  - A-567, 1/2” male NPT Fittings-ABS
  - A-568, 3/4” male NPT Fittings-ABS
  - A-576, 1/2” male NPT with 90° Elbow Fittings-PVC
- **LFMD**
  - A-563, 32 mm Metric Union Fittings-PVC
  - A-569, 3/4” male NPT Fittings-Nylon
  - A-572, 3/4” female NPT Fittings-Nylon
  - A-577, 3/4” male NPT with 90° Elbow Fittings-PVC

**SPECIFICATIONS**

**Service:** Water.

**Wetted Materials:**
- Body: Polycarbonate;
- Flange nut: ABS; Float stop: LFMC-ABS; LFMD-polypropylene;
- O-rings: Fluoroelastomer;
- Rod & float: 316 SS;
- Connections:
  - 90° male NPT elbow fittings-PVC;
  - 20 mm metric union fittings-ABS;
  - 32 mm metric union fittings-PVC;
  - 1/2” & 3/4” male NPT fittings for LFMC-ABS;
  - 3/4” male and female NPT fittings for LFMD-PA66 nylon.

**Pressure Limit:** 120 psi (8.2 bar) at 68°F (20°C); 90° elbow fitting 116 psi (8 bar) at 68°F (20°C).

**Accuracy:** ±5%.

**Process Connection:** LFMC: 1/2” male NPT. Optional 20 mm metric union, 3/4” male NPT, or 1/2” male NPT with 90° elbow;
- LFMD: 3/4” male NPT. Optional 32 mm metric union, 3/4” female NPT, or 3/4” male NPT with 90° elbow.

**Weight:** LFMC: 4 oz (113.4 g); LFMD: 10 oz (283.5 g).

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<tbody>
<tr>
<td>LFMC-07-A2</td>
<td>0.25-2.5 (1-10 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMC-08-A2</td>
<td>0.5-5 (1.8-18 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMC-09-A2</td>
<td>0.8-8 (3-30 LPM)</td>
<td>1/2” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMD-10-C2</td>
<td>0.8-8 (3-30 LPM)</td>
<td>3/4” male NPT</td>
<td>316 SS</td>
</tr>
<tr>
<td>LFMD-11-C2</td>
<td>1-10 (4-40 LPM)</td>
<td>3/4” male NPT</td>
<td>316 SS</td>
</tr>
</tbody>
</table>
The **New LFM Series Flowmeters** are made of injection molded, heat and chemically resistant polycarbonate bodies and fittings. Series LFM flow meters have dual scales measuring in both GPM and LPM with 5% accuracy. A textured background on the body enhances scale readability. Standard in-line models come with 1/2” male NPT connections for LFME and 2” male NPT connections for LFMF. Panel mount installation is available with 90° elbow fittings that includes panel lock nuts. Various other fittings are available.

**SPECIFICATIONS**

**Service:** Water.

**Wetted Materials:**
- Body: Polycarbonate;
- Flange nut: ABS;
- Float stop: Polypropylene;
- O-rings: Fluoroelastomer;
- Rod & float: 316 SS;

**Connections:**
- Male & female NPT fittings-PA66 nylon;
- 1” male NPT 90° elbow fittings-PVC;
- 40 mm metric union fittings-PVC;
- 63 mm metric union fittings-ABS.

**Pressure Limit:** 120 psi (8.2 bar) at 68°F (20°C); 90° elbow fittings 116 psi (8 bar) at 68°F (20°C).

**Accuracy:** ±5%.

**Process Connection:** LFME: 1” male NPT. Optional 40 mm metric union, 1” female NPT, or 1” male NPT with 90° elbow;

**LFMF:** 2” male NPT. Optional 63 mm metric union or 2” female NPT.

**Weight:** LFME: 15 oz (425.2 g); LFMF: 40 oz (1.1 kg).

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**ACCESSORIES**

**LFME**
- A-564, 40 mm Metric Union Fittings-PVC
- A-570, 1” male NPT Fittings-Nylon
- A-573, 1” female NPT Fittings-Nylon
- A-578, 1” male NPT with 90° Elbow Fittings-PVC

**LFMF**
- A-565, 63 mm Metric Union Fittings-ABS
- A-571, 2” male NPT Fittings-Nylon
- A-574, 2” female NPT Fittings-Nylon

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**Model** | **Range (GPM water)** | **Process Connection** | **Float**
--- | --- | --- | ---
LFME-12-F2 | 1.2-12 (5-50 LPM) | 1” male NPT | 316 SS
LFME-13-F2 | 2-20 (8-80 LPM) | 1” male NPT | 316 SS
LFME-14-F2 | 2.5-25 (10-100 LPM) | 1” male NPT | 316 SS
LFMF-15-I2 | 2.5-25 (10-100 LPM) | 2” male NPT | 316 SS
LFMF-16-I2 | 5-45 (20-180 LPM) | 2” male NPT | 316 SS
LFMF-17-I2 | 7-70 (25-250 LPM) | 2” male NPT | 316 SS