Engineered for Precision Control of Very Low Pressure Natural Gas systems

NEW LOW Pressure HIGH Sensitivity Motorized Regulator

The Fairchild 24XFS Motorized Regulator provides automated lock in last position control for low pressure natural gas applications. With its extra large diaphragm and pulse DC voltage control, the 24XFS will provide high precision control and can be set for very low speed operation to ensure smooth consistent performance.

Put a 24XFS to work on your low pressure application today for dependable, maintenance free operation!

Fairchild's new 24XFS Motorized Regulator is specially engineered for ultra high sensitivity at very low outlet pressures, such as where 0-12 inch water column pressures are encountered in Natural Gas distribution and transmission applications.

Contact your local Fairchild distributor or Fairchild's Application support Team today at (336) 659-3400 to discuss the Model 63 and our complete line of precise, reliable process and control products.
### Model 2400 Motorized Regulator

#### Specifications

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
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</thead>
<tbody>
<tr>
<td>Range</td>
<td>0-20” Water</td>
</tr>
<tr>
<td>Consumption</td>
<td>None Detected</td>
</tr>
<tr>
<td>Supply Pressure</td>
<td>0-20 psi continuous up to 60 psi intermittent</td>
</tr>
<tr>
<td>Power Supply</td>
<td>12-24 VDC</td>
</tr>
<tr>
<td>Materials</td>
<td>Stainless Trim; Aluminum Housings</td>
</tr>
<tr>
<td>Submersible to</td>
<td>6 feet</td>
</tr>
</tbody>
</table>

**Recommended Installation:**
- 1/2” OD piping from the 24XFS Outlet
- 3/8” OD piping to vent the bonnet (if desired)

#### Ordering Information

**Catalog Number**

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<th>S</th>
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<th>A</th>
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</table>

- DC Pulse
- Model 4000A
- DC Pulse Input with 24VDC Clock Generator Control
- DC Motor
- FM Explosion-Proof Enclosure

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**Additional information:**
- Additional technical information available on our website at [www.fairchildproducts.com](http://www.fairchildproducts.com).
- Solidworks and CAD drawings available upon request.
- Canadian Registration Numbers (CRN) certification

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Please visit our website at [www.fairchildproducts.com](http://www.fairchildproducts.com) to find the nearest authorized distributor.