AIR FILTER REGULATOR

SERIES AFR Air Filter Regulator provides clean air pressure to pneumatic controllers, valve positioners, air cylinders and other equipment. Self-relieving regulator is equipped with a 40 micron filter housed in a dripwell with gage port.

**SPECIFICATIONS**
- **Service:** Air only.
- **Wetted Materials:** Body: Aluminum alloy, irridite, and lock epoxy finish; Filter: Phenolic impregnated cellulose; Diaphragm and valve seat plug: Nitrile elastomer.
- **Max. Supply Pressure:** 250 psig (1700 kPa).
- **Temperature Limits:** 0 to 160°F (-18 to 71°C).
- **Sensitivity:** 1˝ (2.5 cm) of water.
- **Consumption:** <6 SCFH (0.17 m³/hr).
- **Flow Capacity:** 20 SCFM (33 m³/hr) @ 100 psig (700 kPa) supply.
- **Exhaust Capacity:** 0.1 SCFM (0.17 m³/hr) with downstream pressure 5 psig (35 kPa) above set point.
- **Process Connection:** 1/4˝ NPT.
- **Weight:** 1.6 lb (725 g).

**ACCESSORIES**
- **Model** AFR-BRKT
  - **Description:** Mounting bracket
  - **Price:** $13.25

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Range</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFR1</td>
<td>0 to 10 psi (0 to 65 kPa)</td>
<td>$65.00</td>
</tr>
<tr>
<td>AFR2</td>
<td>0 to 30 psi (0 to 200 kPa)</td>
<td>$65.00</td>
</tr>
<tr>
<td>AFR3</td>
<td>0 to 60 psi (0 to 400 kPa)</td>
<td>$65.00</td>
</tr>
<tr>
<td>AFR4</td>
<td>0 to 120 psi (0 to 800 kPa)</td>
<td>$65.00</td>
</tr>
</tbody>
</table>

| Item is subject to Schedule B discounts.

SERIES AFR2 | PROXIMITY® BY DWYER

INSTRUMENT AIR FILTER REGULATOR
Compact, Stainless Steel Models, Cost-Effective

SERIES AFR2 Air Filter Regulator provides clean air pressure to pneumatic controllers, valve positioners, air cylinders and other equipment. Self-relieving regulator is equipped with a 40 micron filter housed in a dripwell with gage port.

**SPECIFICATIONS**
- **Service:** Air only.
- **Wetted Materials:** Body: Aluminum or SS; Filter: Polyethylene; Diaphragm and valve seat plug: Nitrile elastomer.
- **Max. Supply Pressure:** 250 psi (17.2 bar).
- **Temperature Limits:** -4 to 158°F (-20 to 70°C).
- **Minimum Filtering Size:** 5 microns.
- **Flow Capacity:** 20 SCFM (33 m³/hr) @ 100 psig (700 kPa) supply.
- **Exhaust Capacity:** 0.1 SCFM (0.17 m³/hr) with downstream pressure 5 psig (35 kPa) above set point.
- **Process Connection:** 1/4˝ NPT.
- **Weight:** 1.7 lb (725 g).

**ACCESSORIES**
- **Model** AFR-BRKT
  - **Description:** Mounting bracket
  - **Price:** $13.25

**MODEL CHART**

<table>
<thead>
<tr>
<th>Model</th>
<th>Range</th>
<th>Body</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFR2-1</td>
<td>0 to 60 psi (0 to 4 bar)</td>
<td>Aluminum</td>
<td>$65.00</td>
</tr>
<tr>
<td>AFR2-1SS</td>
<td>0 to 60 psi (0 to 4 bar)</td>
<td>Stainless steel</td>
<td>315.00</td>
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<tr>
<td>AFR2-2SS</td>
<td>0 to 121 psi (0 to 8 bar)</td>
<td>Stainless steel</td>
<td>315.00</td>
</tr>
</tbody>
</table>

| Item is subject to Schedule B discounts.

| Item is net priced and are not subject to any discount.