**RF4-2**  
**Backflushing Filter AutoFilt® RF4**

60 gpm  
220 L/min

87 psi  
6 bar

Or

230 psi  
16 bar

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**NOTES:**  
1. Metric dimensions in ().  
2. Drawings may change without notice. Contact factory for certified drawings.

**Specifications**

<table>
<thead>
<tr>
<th>Process Connection:</th>
<th>G1½&quot; Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max Flow:</td>
<td>60 gpm (220 L/min)</td>
</tr>
<tr>
<td>Max. Working Pressure:</td>
<td>87 psi (6 bar) or 230 psi (16 bar)</td>
</tr>
<tr>
<td>Max. Working Temperature:</td>
<td>194°F (90°C)</td>
</tr>
<tr>
<td>Weight:</td>
<td>71 lbs. (32 kg) or 140 lbs. (63 kg)</td>
</tr>
<tr>
<td>Housing Volume:</td>
<td>1.0 gallons (3.7 L)</td>
</tr>
<tr>
<td>Filter Area:</td>
<td>220in.² (1420 cm²)</td>
</tr>
<tr>
<td>No. of Filter Elements:</td>
<td>4</td>
</tr>
<tr>
<td>Backflush Connection:</td>
<td>G3⁄4 Female</td>
</tr>
<tr>
<td>Backflush Volume:</td>
<td>3.4 gallons (13 L/cycle)</td>
</tr>
</tbody>
</table>
### Backflushing Filter AutoFilt® RF4

**Filter Model Number Selection**

<table>
<thead>
<tr>
<th>BOX 1</th>
<th>BOX 2</th>
<th>BOX 3</th>
<th>BOX 4</th>
<th>BOX 5</th>
<th>BOX 6</th>
<th>BOX 7</th>
<th>BOX 8</th>
<th>BOX 9</th>
<th>BOX 10</th>
<th>BOX 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>RF4</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Example: NOTE: One option per box**

<table>
<thead>
<tr>
<th>BOX 1</th>
<th>BOX 2</th>
<th>BOX 3</th>
<th>BOX 4</th>
<th>BOX 5</th>
<th>BOX 6</th>
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<th>BOX 8</th>
<th>BOX 9</th>
<th>BOX 10</th>
<th>BOX 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>RF4</td>
<td>2</td>
<td>ET</td>
<td>1</td>
<td>NN</td>
<td>E</td>
<td>CO</td>
<td>2</td>
<td>16</td>
<td>X</td>
<td>KMS50</td>
</tr>
</tbody>
</table>

- **Filter Series**: RF4
- **Size** 2 = G1 1/2"
- **Control Type**
  - EPT = Electro-pneumatic cyclic control (including pneumatic drive)
  - ET = Electric control
  - M = Manual
- **Voltage Type**
  - 0 = Without control, without solenoid valve
  - 1 = With control* and solenoid valve 230 V AC
  - 2 = With control* and solenoid valve 24 V AC
  - 3 = Without control, with solenoid valve 230 V AC
  - 4 = Without control, with solenoid valve 24 V AC
- **Materials**
  - NN = Carbon Steel, nickel plated (only RF4-2 230 psi)
  - EE = Stainless Steel head and bowl (only RF4-2, 87 psi)

- **Differential Pressure Control**
  - 0 = Without differential pressure monitoring
  - 1 = Fixed value: 7.3 psi (0.5 bar), Type DS 32, N/O contact
  - 2 = Adjustable: 1.5 psi to 14.5 psi (0.1 bar to 1 bar), Type DS 31, N/O contact
- **Pressure Range**
  - 06 = 87 psi (6 bar) (housing fastened with clamp), only for housings in stainless steel design
  - 16 = 230 psi (16 bar) (filter upper section threaded)

**Element Type & Size**

- KMS = Slotted Tubes, 30 to 1000 μm
- KMD = SuperMesh™ 25 μm, 40 μm, 60 μm
- SKMS = Slotted Tube Superflush 30 μm to 1000 μm
- SKMD = SuperMesh™ Superflush 25 μm, 40 μm, 60 μm

**NOTES:**
- Box 5. AA only available for 16 bar.
- AP only available for 6 bar.