Applications:

- Particulate & Rust
- Chlorine Taste & Odor
- Scale

Product Benefits:

- Designed with built-in shut-off valve offering fast and easy cartridge changes
- AP11T and AP101T systems come complete with our premium performance particulate cartridge (AP110)
- AP141T comes complete with our premium performance particulate/rust and scale inhibitor cartridge (AP420)
- Filter wrench included providing fast, effortless sump removal for changing cartridges
- Manufactured from FDA CFR-21 compliant materials
- Transparent housing for easy viewing of cartridge
- An Aqua-Pure AP117 cartridge is also available to reduce chlorine taste and odor, as well as scale
- Complete installation manuals are enclosed for easy reference and simple installation
- Limited warranty to help provide long-term operation, factory support and service

Product Specifications:

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>AP11T (55299-02)</td>
<td>3/4&quot; NPT</td>
<td>13-11/16&quot; (34.8 cm)</td>
<td>3 lbs. (1.4 kg)</td>
<td>8 gpm (30.3 lpm)</td>
<td>2 psid @ 8 gpm (13.8 kPa @ 30.3 lpm)</td>
<td>100°F (37.8°C)</td>
<td>125 psi (862 kPa)</td>
<td>AP110</td>
<td>1</td>
<td>5 micron nominal</td>
</tr>
<tr>
<td>AP101T (55300-02)</td>
<td>3/4&quot; NPT</td>
<td>14-3/16&quot; (36.0 cm)</td>
<td>4.12 lbs. (1.9 kg)</td>
<td>8 gpm (30.3 lpm)</td>
<td>8.3 psid @ 8 gpm (57.2 kPa @ 30.3 lpm)</td>
<td>100°F (37.8°C)</td>
<td>125 psi (862 kPa)</td>
<td>AP110</td>
<td>1</td>
<td>5 micron nominal</td>
</tr>
<tr>
<td>AP141T (55300-16)</td>
<td>3/4&quot; NPT</td>
<td>14-3/16&quot; (36.0 cm)</td>
<td>4.13 lbs. (1.9 kg)</td>
<td>10 gpm (37.9 lpm)</td>
<td>8.3 psid @ 8 gpm (57.2 kPa @ 30.3 lpm)</td>
<td>100°F (37.8°C)</td>
<td>125 psi (862 kPa)</td>
<td>AP420</td>
<td>1</td>
<td>5 micron nominal</td>
</tr>
<tr>
<td>AP102T (55300-08)</td>
<td>3/4&quot; NPT</td>
<td>24-1/4&quot; (61.6 cm)</td>
<td>5 lbs. (2.3 kg)</td>
<td>16 gpm (60.6 lpm)</td>
<td>Dependant on Cartridge Used</td>
<td>100°F (37.8°C)</td>
<td>125 psi (862 kPa)</td>
<td>cartridges sold separately</td>
<td>2</td>
<td>1-50 micron nominal</td>
</tr>
</tbody>
</table>
Specifications:

- Standard 3/4" NPT inlet/outlet connection
- System is a single vessel design
- System is manufactured from FDA CFR-21 compliant materials
- System has a maximum operating pressure of 125 psi (862 kPa) and operating temperature of 100°F (37.8°C)
- Most systems to be installed at point of entry

Replacement Cartridge Options

<table>
<thead>
<tr>
<th>Particulate Model</th>
<th>Load</th>
<th>Nominal Micron Rating</th>
<th>Application</th>
<th>Flow Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP1001</td>
<td>Extra Fine</td>
<td>1</td>
<td>•</td>
<td>8 gpm (30.3 lpm)</td>
</tr>
<tr>
<td>AP1003</td>
<td>Fine</td>
<td>3</td>
<td>•</td>
<td>8 gpm (30.3 lpm)</td>
</tr>
<tr>
<td>AP110</td>
<td>Normal</td>
<td>5</td>
<td>•</td>
<td>8 gpm (30.3 lpm)</td>
</tr>
<tr>
<td>AP124</td>
<td>Heavy</td>
<td>50</td>
<td>•</td>
<td>8 gpm (30.3 lpm)</td>
</tr>
<tr>
<td>AP117*</td>
<td>Normal</td>
<td>5</td>
<td>•</td>
<td>3 gpm (11.4 lpm)</td>
</tr>
<tr>
<td>APS117*</td>
<td>Normal</td>
<td>5</td>
<td>• •</td>
<td>3 gpm (11.4 lpm)</td>
</tr>
<tr>
<td>AP420</td>
<td>Normal</td>
<td>5</td>
<td>•</td>
<td>6 gpm (22.7 lpm)</td>
</tr>
</tbody>
</table>

*For point-of-use applications only

CAUTION: Diagram shown is for reference purposes only. Read installation and operation manual prior to installing the unit.

WARNING

To reduce the risk associated with the ingestion of contaminants:
- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
EPA Establishment #070595-CT-001

CAUTION

To reduce the risk associated with property damage due to water leakage:
- Read and follow Use Instructions before installation and use of this system.
- The disposable filter cartridge MUST be replaced every six (6) months, at the rated capacity or sooner if a noticeable reduction in flow rate occurs.

Limited Warranty: 3M Purification Inc. warrants this Product will be free from defects in material and manufacture for ten (10) years from the date of purchase. The filter cartridge or membrane is warranted for a period of one (1) year. This warranty does not cover failures resulting from abuse, misuse, alteration or damage not caused by 3M Purification Inc. or failure to follow installation and use instructions. No warranty is given as to the service life of any filter cartridge or membrane as it will vary with local water conditions and water consumption. 3M PURIFICATION INC. MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOMER OR USAGE OF TRADE. If the Product fails to satisfy this Limited Warranty during the warranty period, 3M Purification Inc. will replace the Product or refund your purchase price. This warranty does not cover labor. The remedy stated in this paragraph is Customer’s sole remedy and 3M Purification Inc.’s exclusive obligation. For additional information, see the entire Limited Warranty located in the product Installation and Operating Instruction Manual.

Limitation of Liability: 3M Purification Inc. will not be liable for any loss or damage arising from this 3M Purification Inc. product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability. Some states and countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

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