Animal Health

Chemical Dispensers and Medicators

Dosatron’s water-powered, chemical dispensers and medicators automatically compensate for flow and pressure changes providing consistent, repeatable results for your animals.

The NEW Dosatron DM11F Diaphragm provides:
- Enhanced features, providing longer lasting parts
- The ability to work under the toughest conditions
- The highest quality diaphragm medicator on the market

The DM11F is still the perfect choice for small animals with flow as low as .02 GPM.

Dosatron’s line of medicators can accurately dispense:
- Antibiotics and vitamins
- Electrolytes
- Chlorine
- Hydrogen peroxide
- Vinegar and iodine
- Line cleaners
- Nutritional supplements

For more information call 1-800-523-8499 • 1-727-443-5404
or visit www.dosatronusa.com
## UNIT SPECIFICATIONS

<table>
<thead>
<tr>
<th>All Purpose Medicators</th>
<th>MODEL</th>
<th>D128R</th>
<th>D25F</th>
<th>D25RE2</th>
<th>DM11F</th>
<th>D45RE15</th>
<th>D8RE2</th>
<th>D20S</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAX. FLOW</td>
<td></td>
<td>7 GPM</td>
<td>11 GPM</td>
<td>11 GPM</td>
<td>20 GPM</td>
<td>40 GPM</td>
<td>100 GPM</td>
<td></td>
</tr>
<tr>
<td>MIN. FLOW</td>
<td></td>
<td>0.09 GPM</td>
<td>0.05 GPM</td>
<td>0.05 GPM</td>
<td>0.4 GPM</td>
<td>2.2 GPM</td>
<td>5 GPM</td>
<td></td>
</tr>
<tr>
<td>DILUTION RANGE</td>
<td></td>
<td>1:128 fixed</td>
<td>1:500 to 1:50</td>
<td>1:128 fixed</td>
<td>1:500 to 1:66</td>
<td>1:500 to 1:50</td>
<td>1:500 to 1:50</td>
<td></td>
</tr>
<tr>
<td>INJECTION PERCENTS</td>
<td></td>
<td>0.8%</td>
<td>0.2 to 2%</td>
<td>0.8%</td>
<td>0.2 to 2%</td>
<td>0.2 to 2%</td>
<td>0.2 to 2%</td>
<td></td>
</tr>
<tr>
<td>PRESSURE RANGE</td>
<td></td>
<td>7 to 70 PSI</td>
<td>4.3 to 85 PSI</td>
<td>4.3 to 85 PSI</td>
<td>1.5 to 85 PSI</td>
<td>7 to 70 PSI</td>
<td>2 to 110 PSI</td>
<td>2 to 120 PSI</td>
</tr>
<tr>
<td>CONNECTIONS</td>
<td></td>
<td>3/4” NPT</td>
<td>3/4” NPT</td>
<td>3/4” NPT</td>
<td>1” NPT</td>
<td>1 1/2” NPT</td>
<td>2” NPT</td>
<td></td>
</tr>
</tbody>
</table>

All units include: mounting bracket, suction hose, weighted strainer, and operating manual. Please review the basic installation drawing for recommended accessories. MAXIMUM TEMPERATURE: 104 °F

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## Basic Installation

- **Water Flow**
  - Diagram showing water flow through the unit.

- **Blended Solution**
  - Diagram showing blended solution output.

- **Ball Valve**
  - A valve to control the flow of water.

- **Filter (200 Mesh/80 Micron)**
  - A filter to remove debris from the water.

- **Concentrate**
  - The concentrated solution input.

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## UNIT OPERATION

- **Water Flow**
  - Diagram showing the flow of water.

- **Blended Solution**
  - Diagram showing the blended solution output.

- **Mixing Chamber**
  - A chamber for mixing the water and concentrate.

- **Intake from Concentrate Container**
  - Diagram showing the concentrate container.

- **Externally Adjustable Ratios**
  - Adjusters for controlling the flow ratios.

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## BYPASS INSTALLATION

- **Bypass Switch**
  - Diagram showing the bypass switch with a manual option.

- **Optional Manual bypass switch**
  - Diagram showing an optional bypass switch.

- **DM11F includes built-in bypass**

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## BYPASS SWITCH

- **Optional manual bypass switch**
  - Diagram showing the bypass switch.

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## Customer Service

At Dosatron, we stand behind our units. Our world-class customer service team is always ready to assist you with service and support, for as long as you own your Dosatron.

**Not sure what unit fits your needs?**

It’s easy to [CHAT](www.dosatronusa.com). Just enter your question and we will be glad to assist.

**Want an easy preventive maintenance reminder?** Sign up at [www.dosatronusa.com/pm](www.dosatronusa.com/pm) for Dosatron’s Preventive Maintenance Program.

**Ready to order?**

Call [800-523-8499](tel:800-523-8499) for a distributor near you.

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