The Nutrient Delivery System (NDS) thrives anywhere, from greenhouse environments to outdoors, allowing it to be installed in any application.

- NDS automates the nutrient delivery process so it accurately dispenses the desired solution
- NDS makes the time draining practice of “measure and pour” a thing of the past
- NDS saves you time and money

Dosatron offers four (4) different NDS Kits which can be arranged to accommodate a wide variety of fertigation programs. This modular approach makes it simple to customize the ideal system for any application. Utilize up to eight (8) different nutrients, additives, or supplements, along with a pH adjuster to create the perfect, well-blended solution.

How It Works
CREATE YOUR PERFECT NUTRIENT SYSTEM
With Dosatron’s Nutrient Delivery System Kits

It’s easy.
• Decide which injection range you need in mL or tsp
• Determine the number of liquid solutions you will be injecting
• Choose your dosers by referring to the chart on the back page
• Pick the NDS Kits that you need from the chart below
• If you have any question, call 800-523-8499 or CHAT at www.dosatronusa.com

Starter Kit
This kit includes all the parts you need to get started with your Nutrient Delivery System, from ball valves to Teflon® tape!
Part #: HYKSTART

Mixing Chamber Kit
This kit will enhance the blending as the solution passes through. It’s a must have!
Part #: HYKMC34
CREATE YOUR PERFECT NUTRIENT SYSTEM

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Water Hammer Arrestor Kit

If water hammer is a concern, this is the kit for you. Includes everything you need to stop water hammer on your system.

Part #: WHA34-SS-KIT

Monitor Kit

The in-line nutrient monitor measures and displays your well-blended outgoing solution providing peace of mind.

Part #: HYKMON
# Dosatron Doser Selection Chart

<table>
<thead>
<tr>
<th>Doses</th>
<th>MODEL</th>
<th>MAX. FLOW</th>
<th>MIN. FLOW</th>
<th>INJECTION PERCENTS</th>
<th>INJECTION RATIO</th>
<th>INJECTION RANGE</th>
<th>PRESSURE RANGE</th>
<th>CONNECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>D25RE09VFBPHY</td>
<td>11 GPM</td>
<td>0.05 GPM</td>
<td>0.1% to 0.9%</td>
<td>1:1000 to 1:112</td>
<td>3.5 to 34 mL/gal</td>
<td>4.3 to 85 PSI</td>
<td>3/4&quot; NPT</td>
<td></td>
</tr>
<tr>
<td>D14MZ2VFBPHY</td>
<td>14 GPM</td>
<td>0.05 GPM</td>
<td>0.2% to 2%</td>
<td>1:500 to 1:50</td>
<td>7.5 to 75 mL/gal</td>
<td>4.3 to 85 PSI</td>
<td>3/4&quot; NPT</td>
<td></td>
</tr>
<tr>
<td>D14MZ10VFBPHY</td>
<td>14 GPM</td>
<td>0.05 GPM</td>
<td>1% to 10%</td>
<td>1:100 to 1:10</td>
<td>7.5 to 75 tsp/gal</td>
<td>7 to 85 PSI</td>
<td>3/4&quot; NPT</td>
<td></td>
</tr>
<tr>
<td>D14MZ3000VFBPHY</td>
<td>14 GPM</td>
<td>0.05 GPM</td>
<td>0.03% to 0.3%</td>
<td>1:3000 to 1:333</td>
<td>1.25 to 12 mL/gal</td>
<td>4.3 to 85 PSI</td>
<td>3/4&quot; NPT</td>
<td></td>
</tr>
</tbody>
</table>

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<tr>
<th>Doses</th>
<th>MODEL</th>
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<th>INJECTION RANGE</th>
<th>PRESSURE RANGE</th>
<th>CONNECTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>D8RE2VFBPHY</td>
<td>40 GPM</td>
<td>2.2 GPM</td>
<td>0.2% to 2%</td>
<td>1:500 to 1:50</td>
<td>7.5 to 75 mL/gal</td>
<td>2.2 to 116 PSI</td>
<td>1 1/2&quot; NPT</td>
<td></td>
</tr>
<tr>
<td>D8RE5VFBPHY</td>
<td>40 GPM</td>
<td>2.2 GPM</td>
<td>1% to 5%</td>
<td>1:100 to 1:20</td>
<td>7.5 to 38 tsp/gal</td>
<td>2.2 to 116 PSI</td>
<td>1 1/2&quot; NPT</td>
<td></td>
</tr>
<tr>
<td>D8RE3000VFBPHY</td>
<td>40 GPM</td>
<td>2.2 GPM</td>
<td>0.03% to 0.3%</td>
<td>1:3000 to 1:500</td>
<td>1.25 to 4.85 mL/gal</td>
<td>2.2 to 116 PSI</td>
<td>1 1/2&quot; 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