



DOSATRON®

WATER POWERED DOSING TECHNOLOGY

Ultra Lean Dilution System

Low Dosing, No Manual Pre-Dilution Required

Dosatron's NEW low dosing system, the Ultra Lean Dilution System, is great for low ppm applications and is designed for a wide variety of chemicals. The system is water-powered so **no electricity is necessary** and the holding tank automatically replenishes itself when low levels are reached.

With this dual injection system, the dilution rate is 1:100 to 1:9,000,000, depending upon the combination of units. No pre-dilution is required! The Ultra Lean does it for you!

Includes:

- Pre-assembled polyethylene board
- Two Dosatron injector pumps
- Priming valve
- Premix polyethylene holding tank equipped with mechanical float valve
- Plumbing: filter, pressure regulator, flow restrictors, unions, ball valve, check valve, and all necessary fittings



Scan the QR code for more information.

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

Higher Flow Rate

D14MZZ + D8RE2 System Shown (NOTE: Red bucket not included)



Ultra Lean Dilution System

How to choose my Dilution System

1. What is my flow rate (main line)?
2. What is my chemical injection rate?
3. Pick your unit or system type
4. Contact us at **800-523-8499** for a quote

| 1 | 2 | 3 |
|--------------------------------------|----------------------|---|
| | Ratio Range | Unit or System Type |
| Water Flow Rate up to 14 GPM | 1:250,000 to 1:2,500 | (2) D14MZ2 = Pre-Plumbed System |
| | 1:50,000 to 1:500 | (1) D14MZ2 + (1) D14MZ10 = Pre-Plumbed System |
| | 1:3,000 to 1:500 | D14MZ3000 single |
| | 1:500 to 1:50 | D14MZ2 single |
| | 1:50 to 1:10 | D14MZ10 single |
| | 1:10 to 1:5 | D14MZ520 single |
| Water Flow Rate up to 40 GPM | 1:250,000 to 1:2,500 | (1) D14MZ2 + (1) D8RE2 = Pre-Plumbed System |
| | 1:50,000 to 1:500 | (1) D14MZ10 + (1) D8RE2 = Pre-Plumbed System |
| | 1:500 to 1:50 | D8RE2 single |
| | 1:100 to 1:20 | D8RE5 single |
| Water Flow Rate up to 100 GPM | 1:250,000 to 1:2,500 | (1) D14MZ2 + (1) D20S = Pre-Plumbed System |
| | 1:50,000 to 1:500 | (1) D14MZ10 + (1) D20S = Pre-Plumbed System |
| | 1:2,000 to 1:200 | D20S2000 single |
| | 1:500 to 1:50 | D20S single |
| Water Flow Rate up to 200 GPM | 1:250,000 to 1:2,500 | (1) D14MZ2 + (2) D20S = Pre-Plumbed System |
| | 1:50,000 to 1:500 | (1) D14MZ10 + (2) D20S = Pre-Plumbed System |
| | 1:2,000 to 1:200 | (2) D20S2000 = Two units in parallel |
| | 1:500 to 1:50 | (2) D20S = Two units in parallel |

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NOTE: Customized systems based on your needs.

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