



DOSATRON®

WATER POWERED DOSING TECHNOLOGY

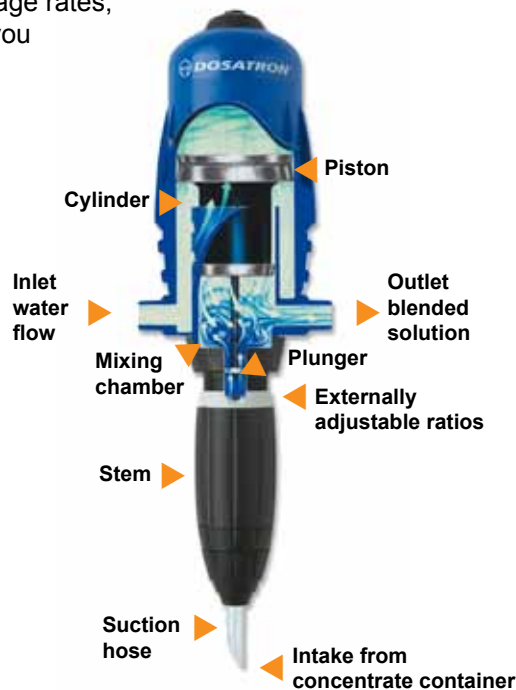
Metal Working

Chemical Dispensers

Dosatron chemical dispensers are water-powered so no electricity is necessary. They compensate for flow and pressure changes providing consistent, repeatable results. Dosatrons are simple to use and easy to adjust allowing for flexible dosage rates, and they are easy to maintain saving you time and effort.

Our injectors are great for:

- Coolants
- Vibratory Compounds
- Die Lubes
- Detergents / Cleaners
- Rust Inhibitors












D14MZ10
14 GPM

To learn more about Dosatron call
800-523-8499
or visit
www.dosatronusa.com



UNIT SPECIFICATIONS

D14 Chemical Dispensers					
MODEL	D14MZ2	D14MZ5	D14MZ10	D14MZ520	
DILUTION RANGE	1:500 to 1:50	1:200 to 1:20	1:100 to 1:10	1:20 to 1:5	
MAX. FLOW	14 GPM	14 GPM	14 GPM	9 GPM	
MIN. FLOW	0.05 GPM	0.05 GPM	0.05 GPM	0.05 GPM	
INJECTION PERCENTS	0.2% to 2%	0.5% to 5%	1% to 10%	5 to 20%	
PRESSURE RANGE	4.3 to 85 PSI	4.3 to 85 PSI	7 to 85 PSI	7 to 57 PSI	
CONNECTIONS	3/4" NPT	3/4" NPT	3/4" NPT	3/4" NPT	
RECOMMENDED ACCESSORY KIT	IPK34 - 14 GPM	IPK34 - 14 GPM	IPK34 - 14 GPM	IPK34 - 7 GPM	
D45, D8R, and D07 Chemical Dispensers					
MODEL	D45RE3	D45RE8	D8R150	D07RE5	D07RE125
MAX. FLOW	20 GPM	20 GPM	40 GPM	3 GPM	3 GPM
MIN. FLOW	0.4 GPM	0.4 GPM	2.2 GPM	0.02 GPM	0.02 GPM
INJECTION PERCENTS	0.5% to 3%	3% to 8%	1% to 5%	0.8 to 5.5%	0.15 to 1.25%
INJECTION RATIO	1:200 to 1:33	1:33 to 1:12	1:100 to 1:20	1:128 to 1:18	1:667 to 1:80
PRESSURE RANGE	7 to 70 PSI	7 to 70 PSI	2 to 110 PSI	4.3 to 85 PSI	4.3 to 85 PSI
CONNECTIONS	1" NPT	1" NPT	1 1/2" NPT	3/4" NPT	3/4" NPT
RECOMMENDED ACCESSORY KIT	IPK100 - 20 GPM	IPK100 - 20 GPM	N/A	IPK34 - 3 GPM	IPK34 - 3 GPM

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

PRE-PLUMBED SYSTEMS

Call 800-523-8499 to order your pre-plumbed panels and locking cabinets.



Basic Installation



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? Give us a call for unit recommendations.

Want an easy preventive maintenance reminder? Sign up at www.dosatronusa.com/pm for Dosatron's Preventive Maintenance Program.

Ready to order? Call **800-523-8499** for a distributor near you.

 **DOSATRON®**

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