

DOSATRON®

WATER POWERED DOSING TECHNOLOGY

Fertilizer Injector

DM11F DIAPHRAGM

**Advanced Technology.
Simple Solutions.**

Update:

Recent lab tests comparing the DM11F Diaphragm to a competing injector show that the DM11F:

Features	Comparison to Competitor
Lasts longer	The DM11F injected 1.5 million gallons of water to only 205,000 gallons of water by the competitor
Has fewer parts for easy maintenance	Only 75 parts compared to 128 parts
Continuously provides homogenous mixing of fertilizer	No pulsing of fertilizer versus striping and pulsing
Produces the same mix at all flow levels	Accurate mix through all flow levels compared to inconsistent mix

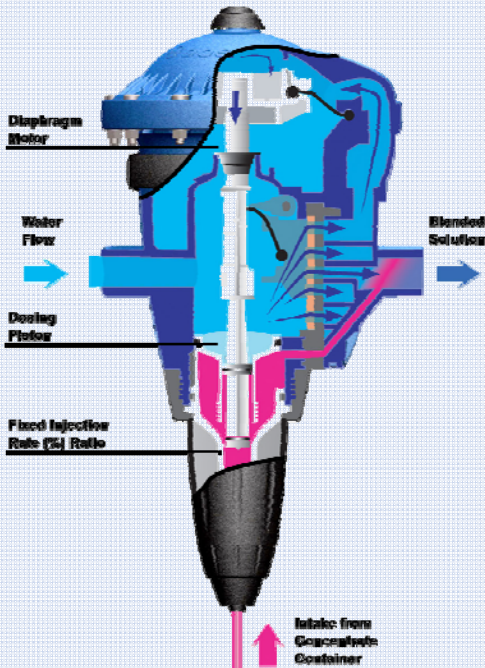


NEW
Preset 1:128
11 GPM

The New Dosatron DM11F Diaphragm is the perfect entry-level fertilizer injector, backed by our world-class customer service and technical support.

800-523-8499
www.dosatronusa.com

Unit Operation



Unit Specifications

Dosatron Diaphragm

Model	Max. Flow	Min. Flow	Injection Percents	Injection Ratios	Pressure Range	Connections
DM11F	11 GPM	0.016 GPM	0.8%	1:128 Fixed	1.5 to 85 PSI	3/4" NPT

All units include: mounting bracket, suction tube, strainer and weight.
Please review the basic installation drawing for recommended accessories.

MAXIMUM TEMPERATURE: 104 °F

Features and Benefits

Features	Benefits
Low flow	<ul style="list-style-type: none"> Accurate dispensing even when water demand or output is low
High flow up to 11 GPM	<ul style="list-style-type: none"> Higher flow for precise dispensing at a wide range of flow rates
Fewer parts	<ul style="list-style-type: none"> Easy to maintain and field serviceable No special tools needed Individual parts available for purchase Lower cost of ownership
Larger capacity	<ul style="list-style-type: none"> Less strain on motor parts, longer life
No metal parts	<ul style="list-style-type: none"> Standard injection parts are resistant to most chemicals No need to change parts for different chemicals
Standard bypass	<ul style="list-style-type: none"> Able to run clear water at the turn of a switch, without the need for pre-plumbing
Easy maintenance	<ul style="list-style-type: none"> Wear parts are easily accessible Quick cleanout Simple steps to replace parts
Preventive maintenance guidelines	<ul style="list-style-type: none"> Lower cost of ownership

Basic Installation



NOTE: Filter is recommended to protect equipment in the line such as nipples, tubes, etc.

To order or for information call 800-523-8499

Not sure what unit fits your needs? Give us a call for unit recommendations.

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.

Preventive Maintenance Program

Sign up at www.dosatronusa.com/pm.



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