



# DOSATRON®

An Ingersoll Rand Business

## 9 GPM: D14MZ520

### PRODUCT DESCRIPTION

The water-powered Dosatron **D14MZ520-9 GPM** side inject, is easy to install with the Industrial Plumbing Kit (IPK34-9GPM) and is easy to maintain. Industrial applications include metal processing along with food safety and sanitation.

### PRODUCT SPECIFICATIONS

Dilution Range:	1:20 to 1:5 (5% to 20%)
Water Flow Range:	0.05 to 9 GPM
Operating Pressure Range:	7 to 57 PSI
Available Housing Materials:	<ul style="list-style-type: none"> <li>• Polypropylene (Standard Blue)</li> <li>• PVDF (White)</li> </ul>
Dimensions:	26 1/8" x 10 1/4"
Weight:	8.8 lbs
Connection Size:	3/4" NPT
Maximum Temperature:	104 <sup>o</sup> F
Included Accessories:	6' clear suction tube, strainer, weight, mounting bracket and quick start guide
Recommended Accessories:	IPK34, Bypass - part #: MPDI196



### MAINTENANCE KITS

Injection Seal Kit (Part #: **PJDI135** - For serial # up to 13400000) - For yearly maintenance

Injection Seal Kit (Part #: **PJDI167** - For serial # 13400000-16290362) - For yearly maintenance

Injection Seal Kit (Part #: **PJDI199** - For serial # over 16290363) - For yearly maintenance

**Call 800-523-8499 to order the Dosatron for your specific application**



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### Recommended Installation for Industrial Applications

#### IPK34 - 9 GPM Industrial Plumbing Kit



- 3/4" polypropylene single union ball valve
- 1/2" stainless steel ball valve
- 3/4" poly 200 mesh tee filter
- 3/4" brass pressure regulator w/gauge
- 3/4" 9 GPM flow restrictor
- 3/4" polypropylene check valve
- 3/4" union schedule 80 PVC
- 3/4" x 2" polypropylene fittings
- 1/2" x 2" polypropylene fittings
- 1/2" x 1/2" barb fitting
- 3/4" male to 1/2" female reducer bushing
- 3/4" Tee
- 3/4" street elbows
- Roll of thread tape
- Instruction card
- Zip tie

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Dosatron International, LLC. is an industry leader in water-powered, proportional chemical injectors. Dosatron products are manufactured according to ISO 9001:2000 and ISO 14001:2004 standards.