



## **DOSATRON D14TMZ3000-14 GPM Precision Water Powered Unit Owner's Manual**

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**DOSATRON D14TMZ3000-14 GPM Precision Water Powered Unit**



14 GPM: D14TMZ3000

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## PRODUCT DESCRIPTION

**HOT-WATER Dosatron D14TMZ3000-14 GPM** is a precision water-powered unit that will operate with water temperatures up to 158 °F, for maximum cleaning effectiveness. Made of high-performance materials with a metal-free, re-enforced piston. High chemical compatibility.

## PRODUCT SPECIFICATIONS

<b>Dilution Range</b>	1:3000 to 1:333 (0.03% – 0.3%)
<b>Water Flow Range</b>	0.05 to 14 GPM
<b>Operating Pressure Range</b>	4.3 to 85 PSI
<b>Housing Material</b>	PVDF
<b>Dimensions</b>	19 1/18" x 6 5/16"
<b>Weight</b>	8 lbs
<b>Connection Size</b>	3/4" NPT
<b>Maximum Temperature</b>	158 oF (70 oC)
<b>Included Accessories</b>	6' clear suction tube, strainer, weight, mounting bracket and quick start guide
<b>Recommended Accessories</b>	Pressure regulator, high-temperature 270 mesh filter, check valve, water- hammer arrestor

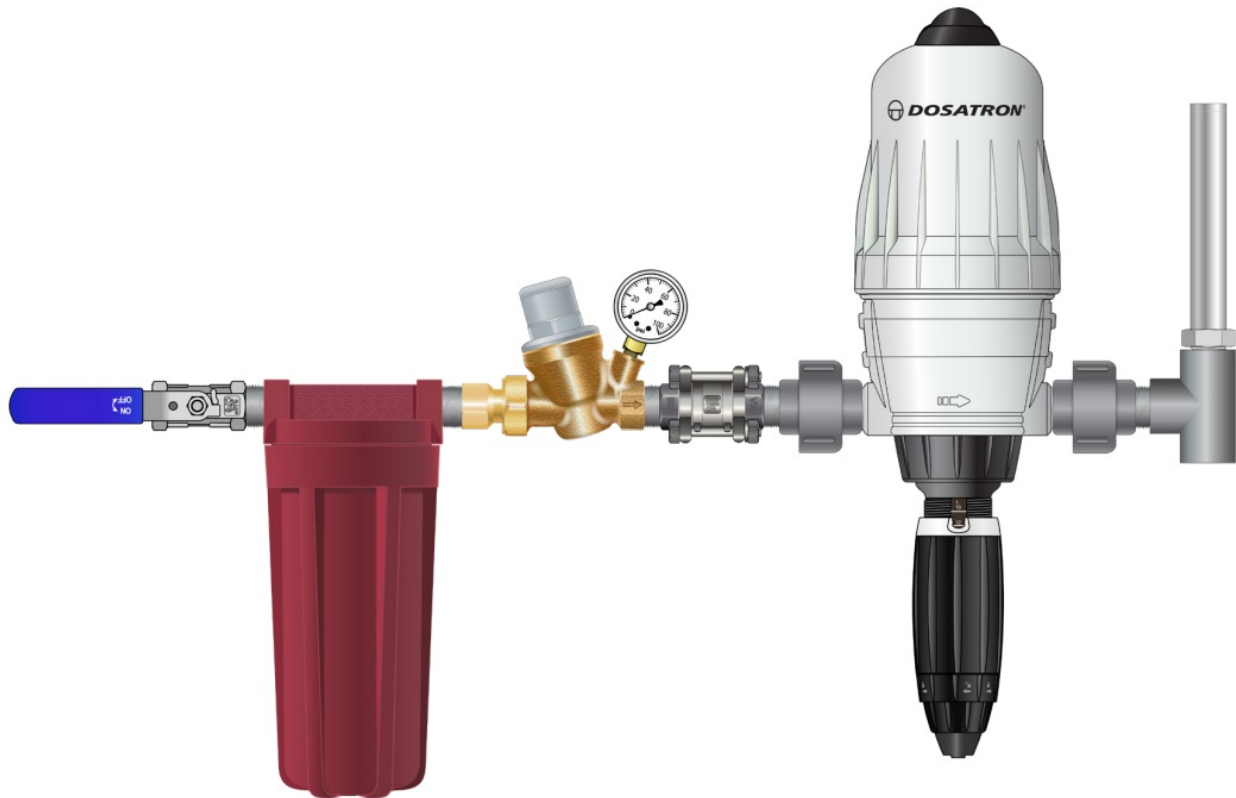
## MAINTENANCE KITS

**Injection Seal Kit** (Part #: **PJDI139**) – For yearly maintenance

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

**Recommended Installation for Industrial Applications**

## IPK34-14 GPM-WHA-HTEMP Industrial Plumbing Kit



- 3/4" stainless steel ball valve
- 3/4" stainless steel check valve
- 3/4" stainless steel water-hammer arrestor
- 3/4" brass pressure regulator w/gauge
- 3/4" CPVC high-temp filter
- 3/4" CPVC high-temp unions
- 3/4" CPVC high-temp close nipples
- 3/4" CPVC high-temp Tee
- Roll of thread tape


Dosatron International  
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800-523-8499 • [www.dosatronusa.com](http://www.dosatronusa.com)

*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*



# **DOSATRON®**

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**DOSATRON**  
D14TMZ3000-14 GPM Precision Water Powered Unit

**PRODUCT DESCRIPTION**  
The D14TMZ3000-14 GPM Precision Water Powered Unit is a high-pressure, low-volume water spray system designed for use in a variety of applications. It is a compact, lightweight unit that can be used in a variety of applications, including cleaning, painting, and more.

**PRODUCT SPECIFICATIONS**

Model	D14TMZ3000-14 GPM
Flow Rate	14 GPM
Pressure	3000 PSI
Material	Aluminum
Weight	14 lbs
Dimensions	14" x 14" x 14"
Color	Black
Warranty	1 Year
Accessories	See separate list

**MAINTENANCE KIT**  
Includes all parts and tools required for maintenance.

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