



# DOSATRON®

WATER POWERED DOSING TECHNOLOGY

## Coolant Mixing System

Dosatron's Coolant Mixing System is the Answer to Your Coolant Management Needs.



The Coolant Mixer Station automatically compensates for changes in pressure, flow and concentrate viscosity. **The mixed coolant discharge line can feed an individual sump, bucket fill station, or can easily be plumbed as a central system.**

Dosatron proportional coolant mixing systems are **easily installed**, **require no external power source** and are available in a locking cabinet or easy-to-mount panel. Simply connect your water supply line driven by city water, RO, or DI water, and drop the concentrate suction hose into your barrel or tote.

### The Coolant Mixer Station can:

- Increase tool life
- Reduce reject rates
- Control bacterial growth
- Reduce skin and respiratory issues
- Reduce foaming to maximize tramp oil filter efficiency and chip collection



Available in lockable stainless steel cabinet or panel mounted as shown above.

Optional Fill Accessory Kit available.  
See back for details.

For more information, please call

**1-855-myCG.com**  
1-855-692-4266



Escanee el código QR para más información.

## COOLANT MIXER STATION FEATURES:

- A “positive displacement” injection system that is **unaffected by viscous coolant concentrate**. Unlike Venturi mixers where the consistency is based on water thin viscosity concentrate.
- A mixed coolant concentration that is easily adjusted by turning the injector stem up or down to align the index arrows with the desired concentration shown on the 1 - 10% graduated scale.



## FILL ACCESSORY KIT

The **Coolant Mixer Station Fill Accessory Kit** is easy to install and includes:

- poly gas nozzle
- 15' mixed coolant discharge hose
- barb (2)
- hose clamp (2)

Call **800-523-8499** to order.



## UNIT SPECIFICATIONS

<b>Dosatron D14MZ10</b>	
<b>MODEL</b>	<b>D14MZ10</b>
<b>DILUTION RANGE</b>	<b>1:100 to 1:10</b>
<b>MAX. FLOW</b>	14 GPM
<b>MIN. FLOW</b>	0.05 GPM
<b>INJECTION PERCENTS</b>	1% to 10%
<b>PRESSURE RANGE</b>	7 to 85 PSI
<b>CONNECTIONS</b>	3/4" NPT
<b>RECOMMENDED ACCESSORY KIT</b>	IPK34 - 14 GPM

Units includes: mounting bracket, suction hose, weighted strainer, and operating manual.  
MAXIMUM WATER SUPPLY  
TEMPERATURE: 104 °F

## 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](http://www.dosatronusa.com/pm) for Dosatron's Preventive Maintenance Program.



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