



Water4 Dairy

OZONE WATER SYSTEMS

Legacy II-8-mdc

Ozone Mobile Disinfection Cart



Raising the bar
in dairy water
treatment
performance



Water4 Dairy
OZONE WATER SYSTEMS

web: www.water4dairy.com

email: info@water4dairy.com

phone: 780-999-1906

Benefits and Specifications

Legacy II-8-mdc

Product Information and Specifications

- Easy to use push button controls - full system monitoring indicators
- Microprocessor controlled ozone system with built in soft start and self diagnostics
- Rotary van booster pump - boost low pressure water supplies for better coverage
- Ozone output up to 18 grams/hour via gas outlet
- Typical ozone dosage rate is 8.0ppm @ 10gpm
- Separately controlled ozone and oxygen gas outlet (user programmable)
- Built in oxygen concentrator delivering 93% oxygen at 15 scfh
- Welded stainless steel tubing frame and water safe exterior
- Quality designed for easy use, service and maintenance

Water4Dairy OZONE WATER SYSTEMS

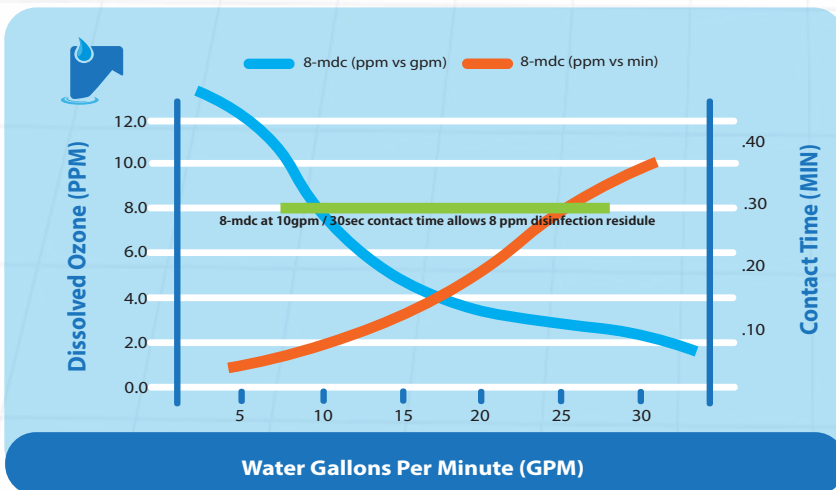
System customized to your dairy's infrastructure

- Water is treated when and where you need it
- Reduces system footprint due to no onsite water storage requirements
- System plugs into your existing water infrastructure minimizing onsite installation costs

Options: water hoses, tank washers, orp monitor, dissolved ozone monitor, ambient ozone monitor, dissolved ozone test kit and more

8-mdc Disinfection Chart Dissolved Ozone and Contact Time

A Ct-Value of 0.48 can provide 99.9% reduction of Giardia Cysts, and 99.9% reduction of enteric viruses, which will also provide destruction of Legionella, E.coli and other bacteria. "Water Quality Association, 2007"



Optimizing your dairy's sanitation

- Ozonated saturated water is the highest quality natural disinfectant for your farms bio-security needs
- Wash down parlor, floors, walls, process equipment, tanks, feed lines and more
- Improve performance from water related dairy equipment and infrastructure such as tanks, water lines parlours and robots
- No ongoing chemical costs, no disinfection by-products

		Width		Depth		Height	
Electrical	110V / 12A or 230V / 7A	Standard	Metric	Standard	Metric	Standard	Metric
Water	10 gpm @ 40 psi	20.6inch	52 cm	64inch	66.8cm	54.3inch	137cm
Ozone	8ppm (ozone residual) @ 10 gpm	Weight	160 lbs				