

# VersaDose™ Dosing Controller

## Puts power and control into liquid phase odor control applications.

The VersaDose™ controller is an advanced dosing system designed to be used for liquid phase odor control dosing. The VersaDose™ controller is able to dose odor control product on a curve—or variable rate—rather than operating at fixed speed. This is important because in order to be effective, the feed rate of the odor control product must be varied to match the levels of odor-causing hydrogen sulfide being generated.

The controller, developed by Siemens, incorporates field knowledge collected over our many years of experience with liquid phase odor control (LPOC). This gives the user a control system that is familiar with literally hundreds of possible operating conditions. The VersaDose system is applicable to both municipal and industrial collection systems.

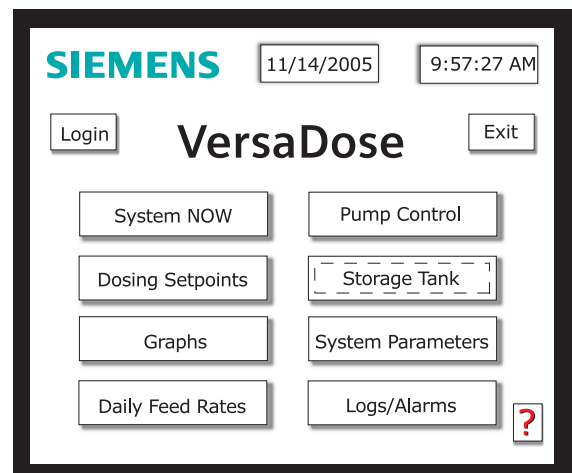
### Features and Benefits

- Siemens color touchscreen HMI
- Utilizes many common components of existing feed systems
- Stainless steel NEMA 4X enclosure
- User interface password protected
- 60% more efficient than fixed speed systems, 20% more efficient than 2 pump/timer systems
- All set points and curves available for downloading into MS Excel
- Automated system alarms allow for easy system troubleshooting

The VersaDose controller, when combined with a storage tank and piping kit, provides a state-of-the-art advanced dosing system that will create an intelligent, effective, and efficient odor control solution for your application.

### VersaDose™ Controller Touchscreen

The color operator interface for the VersaDose™ controller is a touchscreen that allows for easy navigation of the menu structure. An intuitive menu structure brings expertise in dose to demand technology to your application. Help and troubleshooting screens allow for quick start-up and optimization, reducing time on-site.

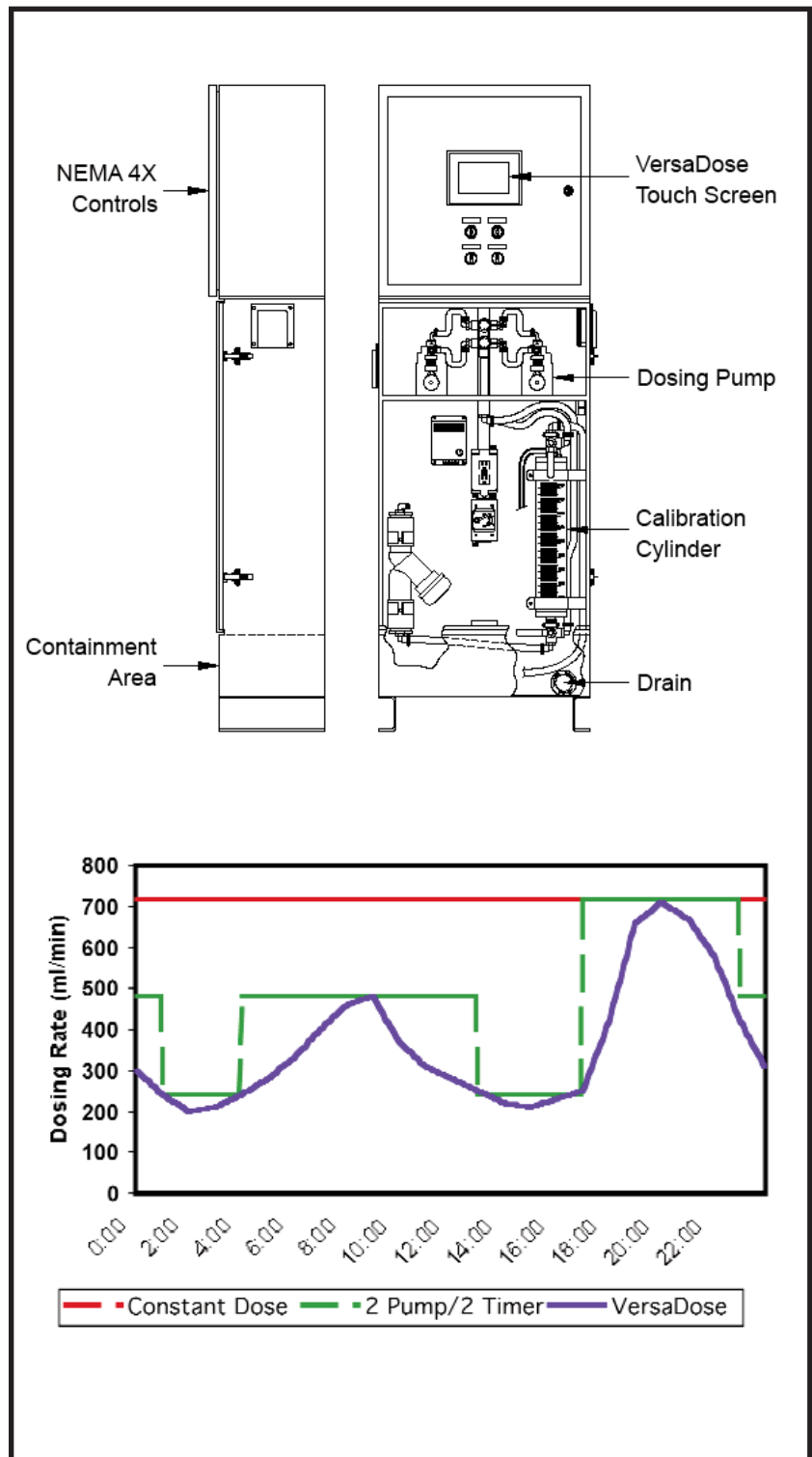


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### Odor Control Programs

The VersaDose™ controller plays an integral role in Full Service Odor Control (FSOC). A FSOC program uses the best tools to deliver results. This advanced dosing controller was designed from the beginning to provide the most accurate liquid phase odor control system available, yet be easy to use. Adjusting profiles is another key feature of a good FSOC program that the VersaDose fulfills. Matching dose to demand maintains efficiency and effectiveness in odor control.

The effectiveness of dosing the LPOC product to match actual system demands is shown in the comparison above where three methods of dosing are used to achieve the same level of odor and corrosion control.



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