



LAUNDRY SOLUTIONS: CHEMICAL DOSING

Smart, Accurate Chemical Dosing For Your Aurora Laundry System

The DEMA Chemical Measurement System (CMS) flow meter simplifies and maintains accurate chemical dosing for your Aurora laundry system. Installation and setup is quick and easy, with no calibration required. The CMS measures each chemical as it's being dispensed into the laundry machine. Accuracy is achieved through the use of a flow meter with a continuous self-cleaning process.

Features & Benefits

- DEMA Connect mobile app for smart device remote programming and reporting
- Consistent and accurate chemical dosing throughout the life of the squeeze tube
- Sensor technology – no pump calibration needed, proof of flow and delivery
- Self-cleaning post-flush process, each chemical dose is flushed to the laundry machine with water, this process cleans the flow meter after each chemical dose
- Senses and alarms for out of product and out of water events
- Automatic pump calibration

How it Works:

- 1.) The laundry machine sends a request for chemical, the Aurora and CMS go to work.
- 2.) The system primes the flush manifold and CMS with water in seconds.
- 3.) The Aurora operates the chemical pump delivering chemical to the primed flush manifold.
- 4.) As the chemical is delivered it forces water through the CMS, which measures the volume of the displaced water and stops the pump when the programmed amount of chemical is reached.
- 5.) The Aurora then flushes the chemical to the laundry machine, this action both delivers the chemical and rinses the CMS for future use.





Available options: 86F.AB5 1/2" Barb Outlet
86F.AJ5 3/8" John Guest (push-on) Outlet



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