

CHEMICAL-FREE FLUID MANAGEMENT SOLUTIONS FOR THE CAR WASH INDUSTRY...

HARD WATER PROBLEMS SOLVED EASILY! Your Simple and Safe Solution!
Enhance water quality, and improve operating efficiency and equipment life cycle.
Pumps, hand wash guns, spray nozzles, reclamation systems, heaters
and plumbing lines throughout the car wash process

**Control Scale Deposits, Bacteria
Corrosion, Algae and Colloids
In Your Car Wash Systems**



**TWT Fluid Conditioning
& Treatment Systems,
To Effectively Meeting
The Needs Of Any Application
Can Be Custom Designed
To Meet Your Specific Needs**

- Lower Maintenance Costs
- Less Down Time
- Fewer Re-Washes
- Lower Product Costs
- Maximize Profits with Enhanced Water Quality
- Use Less Detergents/Wax with Enhanced Results
- Reduce Spotting on Viewing Windows and Vehicles

Advanced microprocessor-driven deposit control systems for commercial and industrial environments. TWT systems use state-of-the-art technology to restore and maintain a clean, corrosion-free delivery system in an environmentally safe and chemical-free manner... The result is clean pipes and tubing with no biofilm and reduced bacterial contamination.

Pipes with scale, biofilm and colloids buildup prior to TWT treatment.

Hydrated (wetter) water molecules acting upon the scale, biofilm buildup, and the colloids in the water. Effects are immediate and last downstream.

Signal Coil producing magnetic field inside the pipe. The resulting induced, oscillating electric field provides the necessary molecular agitation for scale and biofilm prevention and removal



Conserve Water and Save Energy



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WATER AND FLUID MANAGEMENT SOLUTIONS

Versatile Fluid Management Systems To Effectively Meet The Needs
Of Any Application, Commercial and Industrial

TWT

DEPOSIT CONTROL TREATMENT SYSTEMS for the CAR WASH INDUSTRY



Designed especially for the car wash industry, TWT water treatment systems provide an end-to-end solution to hard water woes . . .

- Lower maintenance and labor costs
- Less downtime
- Fewer re-washes
- Reduced detergent and wax use with enhanced results
- Reduced spotting on viewing windows and vehicles
- Less discharge concern
- Water and energy savings

Advanced, microprocessor-driven deposit control systems for commercial and industrial environments. TWT deposit control systems are designed to the highest standards to control scale, bio-film, bio-corrosion, and their resulting bacteria and algae. Chemical-free and environmentally friendly.

TWT systems use state-of-the-art technology to restore and maintain a clean, corrosion-free fluid delivery system in an environmentally safe and chemical-free manner. The result is clean pipes and tubing with no bio-film and reduced bacterial contamination.

- Pumps run more efficiently, using less energy
- Pump packings and volutes remain in operation longer and cleaner, with reduced abrasion and occlusion
- Nozzles, triggers, and transfer lines stay clean, not clogged

- Vehicle and window spotting easily wiped off, decreasing labor and time spent per vehicle
- No need for water softeners—eliminate recurring salt/chemical costs
- Reduced overall operating costs
- Reduced time spent problem-solving
- Improve the operating efficiency and life cycle of process infrastructure and equipment
- TWT treatment equipment is a reusable investment and retains its value—if you move your facility or re-engineer your plumbing system, TWT equipment moves with you
- TWT brings across the board success for you & your customers

Environmental impact and governmental mandates often have great effect on the successful operation of a car wash. The legitimate necessity for water reclamation and energy conservation, as well as the need to protect our natural resources in general, has led to the issuance of regulations specifically governing car wash operation across the United States. By the end of this decade, every state will mandate that that car wash owners reclaim at least 80% of the water used at their facilities. Currently, wastewater/water cost ratios can run as much as three to one, and land impact fees can run in the tens of thousands of dollars. TWT can help...

BUS • TRUCK • CAR WASH FLUID MANAGEMENT SYSTEMS