

Fits Other Brands of Filtration Systems

Pre-Plumbed for Easy In-Field Installation

Models for CL, Delta, CLP and WS Systems

Air Requirements: Up to 3 CFM, 80-100 PSI

Recycling For All

For years, Water Maze customers have savored the advantages of fully automated wash-water recycling systems.

Now those with manually operated systems (both Water Maze and other brands) can reap the same benefits of cleaner water and hassle-free operation of a virtually maintenance-free system with our AMC (Automatic Maintenance Control) System Retro Kit.

The kit is designed to be installed in the field on CLP, CL, Delta and even WaterStax models. The AMC automatically backwashes the media and carbon filters and/or automatically purges the solids from settling tanks.

By installing an AMC Kit on your water treatment system, it allows your workers the time to wash equipment rather than spend valuable hours maintaining a wash-water treatment system.



■ **High-quality, reliable Air-Operated Valves** for consistent and thorough backwashing of filters.

■ **Auto Purge Valve** automatically dumps sludge from cone bottom tank at up to one gallon per second (1000, 1100, 3000 kits only).

■ **Designed for Safety** including Nema 4 Box and tri-lingual operating instructions.

■ **Schedule 80 PVC** piping is pre-plumbed so kit can be installed in the field in less than 8 hours.

AMC Kits Are Available for Each of These Water Maze Wash-Water Treatment Systems



AMC-1000 Kit for CL Systems: Automatically purges cone bottom tank



AMC-2000 Kit for Delta Systems: Automatically backwashes filters



AMC-3000 Kit for CLP: Automatically backwashes filters and purges tank



AMC-1100 for WaterStax Systems: Automatically purges the first bioremediation tank



TDS-1000

Retro Kit Enhances Management of Water Treatment System

Fits All Water Maze Recycling Systems

Installation Takes Less Than Two Hours

Automatically Reduces TDS and TSS

Replenishes Wastewater with Fresh Water

How TDS-1000 takes advantage of secret to wash-water management

There's a secret to managing wash water that is as effective as it is simple: Introduce a small amount of fresh water regularly!

Water Maze's TDS-1000 Kit, available for in-field installation, uses a timer to automatically discharge 1%-5% of the water in a waste stream each night so the Water Maze recycling system can replenish it with fresh water.

Performing that simple procedure daily dramatically reduces the Total Dissolved Solids (TDS), Total Suspended Solids (TSS) and even detergents from wash water, significantly reducing the problems they can create in recycling systems.

The TDS-1000 Kit, which typically takes less than two hours to install, provides these benefits:

- You'll use less detergent in your cleaning because of the reduction of minerals in the water, plus your wash water will clean better;
- Fewer minerals in the water will mean less spotting to the equipment or vehicles being washed with recycled water;
- There will be less risk of damage to your pressure washer due to the nature of mineral build up in wash water;
- You won't have to descale your hot water pressure washer heating coil as often;
- Your wash water quality will be consistently higher minimizing the need for maintenance; and
- There will be fewer unpleasant odor problems.



The TDS-1000 Control Box attaches easily to the CLP or Delta railing.

HOW THE TDS-1000 KIT WORKS

The TDS-1000 concept is not new. For years, manufacturers of fish tanks, pools and even ponds have recommended replacing up to 20%-30% of the water monthly.

The TDS-1000 accomplishes that automatically with a timer that activates a pump to discharge a metered amount of water from the system during the evening or non-working hours. [Discharged water may be sent to the sanitary sewer or to a tank for disposal; or an evaporator can provide on-site disposal.]

When needed, the Water Maze wash-water recycling system then opens a valve to replenish the discharged water with fresh water.

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