TWT-SMD-1008 Fluid Management System 402/6000 • 2-Stage Filtration • Deposit Control • 100 GPM UV Disinfection/Purification System

Factory Assembled Skid Mounted, Fork Lift/ Fluid Management Treatment System

This fluid management system is a compact, self-contained, skid-mounted unit for the treatment of water.

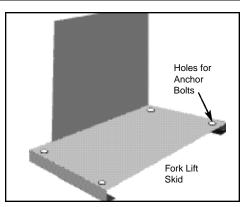
Applies all the needed elements for maximum fluid protection, management, and peace of mind in one simple packaged solution. Technologically advanced method for water & fluid management, Filtration, TWT[®] Microprocessor Deposit Controller, Reaction Chamber, and UV Disinfection / Purification units are combined to provide a start-to-finish answer to simplified prevention, treatment and management of water line contamination dangers. TWT[®] solutions are scalable to fit the gpm's and water conditions you need

Specifications:

Factory assembled and skid mounted on stainless steel frame, Size approx. 68"W X 52"H X 30"D, weight 00 (may vary according to custom design) Filter medium used in 2-stage filter housings is configured as illustrated. Other filter mediums are available and are based upon input water quality and customer and/or industry specific treatment requirements (medium TBT). All electrical, piping, fittings, pumps, and materials (equipment) used in the system can be engineered and system integrated to conform to requirement of the submitted RFQ.

- · Skid mounted water treatment system
- 2-Stage Filtration
- Stainless Steel Filter Housings
- · Stainless Steel skid

- TWT[®] Deposit Control Technology
- Ultra Violet Disinfection & Purification
- Optional Chemical Feed Tank
 Injection System



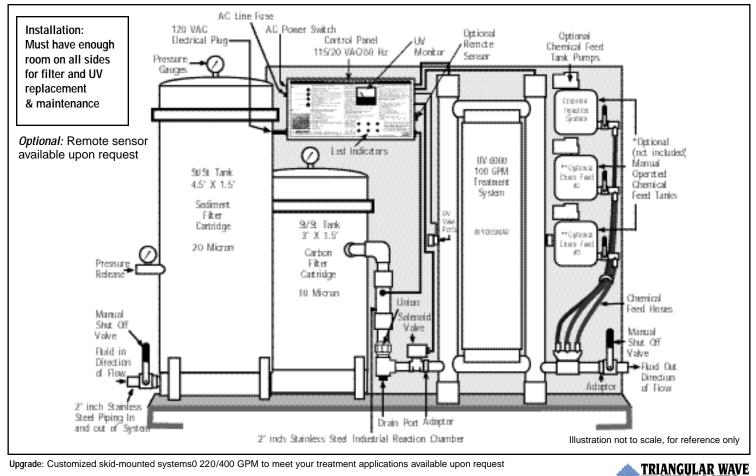
Please Note:

System engineering design, weight, size and system component assembly can vary based on TWT engineering review, water conditions, application, industry and /or customer specific needs

Pumps, piping, fittings, valves, and other material needed to and from system owners responsibility

- Schematic rendering for reference only, final rendering will be provided (if requested) upon proposa I/P.O. acceptance
- * Downstream sensors and/or switches may be required for chemical feed monitoring- not included in this renderingsite and application specific
- **Additional chlorine, pH+ orpH- to ensure proper treatment for your chemical needs.





UV lamp replacement: To ensure adequate disinfection/purification of water line contamination, replace UV lamps every 10 to 12 months (or sooner depending on water use, quality and conditions).

Sediment and Carbon Cartridge Replacement: Generally twice a year, depending on water use, quality, & conditions.

Note: TWT Inc. recommends that an initial supply of replacement products e.g., replacement filters, UV lamps etc. be stored at owners facility at all times, that will insure uninterrupted service and treatment.

Other voltage sources available upon request

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TECHNOLOGIES,M

FLUID MANAGEMENT SOLUTIONS