

Inflow

USF WATERGROUP

www.usfwatergroup.com

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Commercial Water Treatment . . . Simplified

The commercial water treatment market continues to grow with Commercial and Industrial clients needing cleaner, softer, purer water for their processes. USF WaterGroup has provided quality products and services to this market for over 30 years.

Our Commercial Engineering and Application Centers (CEAC) in Regina and Cambridge dedicate their time to sizing, application, engineering and troubleshooting of commercial water treatment systems. They are capable of custom designed systems for water softening, filtration, reverse osmosis, ultraviolet disinfection and much more. Field help is available with local representation in every province to assist with on-site sizing, application and start-up. This gives the plumbing contractor "peace of mind" when pursuing commercial water treatment business. It doesn't have to be difficult as illustrated by the article in this issue featuring Conestogo Mechanical's Elora Casino and Raceway project.

USF WaterGroup is positioned to provide the latest technologies available with new product development. We are currently adding a line of 63" diameter fiberglass vessels. This gives us the ability to provide water softening equipment utilizing up to 58 cubic feet of resin

per tank in fiberglass. A photo of one of these units is shown inside with our 3900-3" control valve in a side mount configuration.

Our recent partnership with Wedeco UV Disinfection Systems has provided us with their DLR Series Residential / Light Commercial UV systems and the LCI Series Commercial / Industrial UV systems capable of handling flow rates up to 220 gpm.

Our new commercial specification and drawing CD is now available, which will provide our customers and engineers with the specifications and drawings needed to help in the design, quotation and sale of our commercial products.

At USF WaterGroup, we pride ourselves on having the most extensive product offering, the most experienced sales and application engineering group and the best customer service support team in the industry.

For commercial assistance of any kind or to receive information about these exciting new products or services, feel free to contact our customer service department at 1-877-288-9888, or CEAC in Regina at 306-761-3243 and in Cambridge at 519-650-7508, or visit our web site at www.usfwatergroup.com.



Inside *Inflow* ...



Featured Dealer



NEW Literature



NEW Warranties

Featured Dealer - Conestogo Mechanical Inc.



Ken Ware of Conestogo Mechanical standing to the right and Terry Morrison, Commercial Products Engineering Technologist with USF WaterGroup, are shown after initial start-up of the first set of softeners.

Commercial water treatment opportunities are abundant in the southwestern Ontario region and Conestogo Mechanical of Kitchener, Ontario has provided products and service to this market for many years. Founded in 1971, Conestogo Mechanical has grown to become one of the largest Mechanical Contracting firms in the region, offering services in plumbing, heating, air conditioning, sheet metal and process piping. Their service departments handle post-construction service requirements for their clients. With a fleet of over 40 modern vehicles and 70 employees, they offer twenty-four hour service, seven days a week.

Although they have always been involved in the water treatment industry, in 1991, they realized the growing opportunities in the water treatment market and joined USF WaterGroup's Key Dealer Program to help them advance in both the residential and commercial markets.

The Elora Casino and Raceway is a recent project Conestogo Mechanical was involved in. They installed two sets of Duplex FAF900-2.0D57 water softeners. One set is designed to soften water for the Casino; the other set is for the Raceway. The initial water hardness of approximately 30 grains per gallon would have caused major problems with the entire plumbing system if left untreated. Each set of water softeners consists of two 48" diameter by 72" tall fiberglass pressure vessels and two 48" diameter by 48" tall brine and salt storage tanks. The 2"-3150 control valves are powered by our Systemax 2000 controller and set up to alternate the regeneration of each softener.

All facets of industry are realizing the benefit of having treated water for Commercial Industrial processes. Whether you need softened, filtered or ultrapure water, USF WaterGroup, in partnership with companies like Conestogo Mechanical, can provide quality equipment at an affordable price to satisfy your customer's needs.

Our thanks to Conestogo Mechanical for their support over the years and congratulations to their President, Michael Forristal, and all their staff for 33 years of providing quality products, workmanship, and service to their customers.

New Warranties on Control Valves

Effective immediately, the warranty on the Novatek and Duro 2510 and 7500 control valves has been extended from five to **SEVEN YEARS**.

USF WaterGroup will replace any part that fails within 84 months (seven years) from date of manufacture as indicated by serial number, provided that failure is due to a defect in material or workmanship. The only exception shall be when proof of purchase or installation is provided and then the warranty period shall be from the date thereof.

*USF WaterGroup
3900-3" control
valve side mount
configuration*



Potassium Permanganate No Longer Included

Effective immediately, Novatek and Duro Iron & Sulfur Filters which use Manganese Greensand filter media will no longer be sold with a 10 lb. starter container of potassium permanganate. Labelling on the carton will identify this change and indicate that potassium permanganate is required for operation but it is sold separately.

This change is in response to the Precursor Control Regulations of the Controlled Drug and Substances Act that allows Canada to fulfill its international obligations with respect to control and monitoring of chemical precursors used in the production of illegal drugs.

USF WaterGroup is licensed to supply potassium permanganate and, as such, we may continue to sell to:

- Licensed dealers (as defined by Health Canada)

- Exempt individuals or businesses (as defined by Health Canada) in quantities less than 50 kgs (110 lbs)
- Exempt individuals or businesses (as defined by Health Canada) in transaction quantities greater than 50 kgs (110 lbs), provided the person responsible signs an “End User Declaration of Class A Precursor” for USF WaterGroup’s records.

If you have any questions about our products or this procedure, please call our Customer Service Department.

If you have any questions about the Precursor Control Regulations, please contact:

The Office of Controlled Substances - Health Canada
at (613) 946-1142 or visit their website at:

www.hc-sc.gc.ca/hecs-sesc/ocs/documents.htm#9 or
www.hc-sc.gc.ca/hecs-sesc/sesc/dasc.htm

H₂O Problems / Solutions

Problem:

A family of four from rural Alberta is concerned with iron staining and hardness build up on fixtures.

Water Analysis:

Total Hardness41 gpg
Iron1.05 ppm
Manganese0.1 ppm
pH7.4
TDS1420
Tannins0
H₂S0

Solution:

Our recommendation is a model FE45MI IronGuard unit with clear wick Res-Up feeder. This combination water softener/iron filter will handle hardness, iron and manganese.

If the customer were interested in a drinking water system to remove TDS, a 50 gpd Reverse Osmosis system would be recommended.



FE45MI IronGuard

NEW Sales Support Literature

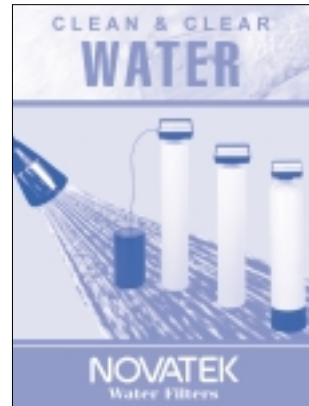
The following updated literature is now available:



#57556
Product Catalog



#57253 (full color)
Softener Brochure



#57254 (full color)
Filter Brochure



#57134 (full color)
Reverse Osmosis Brochure



#57520 (full color)
Softener Brochure



#57519 (full color)
Filter Brochure

We have been updating our literature to provide you, our customers, with more attractive, full color pieces that show all the benefits of our products.

The NEW Novatek and Duro Softener and Filter brochures replace the individual spec sheets that were previously available for individual softeners and filters. All the new literature contains current, updated warranty information and specifications.



Since 1967, USF WaterGroup has manufactured & distributed water treatment and pump products across Canada. Our commitment to providing our customers with quality, leading-edge products, backed by unparalleled service and support, has earned us our reputation as the leader in the Canadian water treatment industry.

For more information on our company please visit our website:

www.usfwatergroup.com



THE LAST DROP

Water regulates your body temperature, carries nutrients and oxygen into cells, removes wastes, cushions joints and protects organs and tissues.