

Dagua launches innovative water treatment solutions for the industrial market

Industrial customers may now win on multiple fronts – achieving improved filtration and disinfection performances while reducing chemicals is now possible.

MONTREAL, Canada - April 25, 2012 - Dagua, a private Quebec based company, has launched new innovative water filtration and ozone generation solutions for the industrial market. Since 2002, Dagua has developed a highly innovative chemical-free drinking water treatment application that has been successfully deployed in the municipal market. Based on the success of its technology in municipal applications and strong demand from industrial clients, Dagua has engineered solutions for industrial applications. The company has already been selected to supply ozone generation solutions in the aquatic and mining industries.

Dagua's technological innovation is centered on a proprietary ozone-UF filtration module. Not only does it deliver improved decontamination and disinfection performance over a regular UF filtration system, it allows membrane operation with minimal fouling over prolonged periods of time. To achieve this, this patented ozone-filtration package operates as a continuous self-cleaning system that substantially reduces chemical cleanings of the membranes normally required by competitive systems.

«Our solution is designed to substantially reduce operational cost by eliminating the need for chemicals, sludge management and highly skilled operators.» said Maurice Lacasse, Vice-president Technology and founder of Dagua.

Based on its extensive expertise in ozone generation, Dagua now designs and manufactures its own ozone generators tailored to meet specific industry requirements. This allows for cost effective solutions to be deployed where lower-end ozone generation products cannot compete in terms of ozone concentrations and cost effectiveness.

Whether the challenge centers on virus and pathogen elimination, color or odor removal, oxidation of cyanide or certain metals or the destruction of pesticides and algae, Dagua's ozone solutions will deliver impeccable results. All applications can be deployed in a containerized, mobile or fixed environment. Dagua's experienced team will design, manufacture and install the most cost-effective solution for its customers needs.

«Dagua is now poised to accelerate its growth into international markets. We believe our growth will be primarily achieved through international partnerships to ensure our distinctive technological solutions benefit from established international distribution channels.» concluded Pierre Belanger, Director, Dagua Inc.

For more information about Dagua's water treatment and ozone solutions, go to www.dagua.com.

Dagua is a private company that designs, manufactures and sells water treatment and ozone solutions in the municipal, commercial and industrial markets. It is located in Granby, Quebec, Canada. For more information, visit www.dagua.com.

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