On-Site Sodium Hypochlorite Generators

Categories : [Water & Waste Water](#)

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De Nora announces the launch of its next generation of ClorTec on-site sodium hypochlorite generators at Weftec, the Water Quality Event.

The new De Nora ClorTec DN Gen II electrochlorination system boasts a range of market-led features, designed to offer even greater on-site sodium hypochlorite generation efficiency, easier operation, less maintenance, and up to 50% footprint reduction. The Gen II continues a tradition of reliability and safety that can be expected after more than 3,500 ClorTec installations.

Upgrades to the ClorTec system include a new design that allows the duty and standby units to be mounted on the same frame, saving up to 50% on the footprint. Other improvements include 100% access to every component, making operation and maintenance simple, and a proprietary liquid flow backboard that can be located anywhere in the building for additional flexibility.

New features ensure optimal performance and efficiency including new non-intrusive level switch and temperature sensor design, optional split flow technology, and new water and brine flow controls. Additionally, Smart Monitoring technology and acid cleaning notifications allow users to remotely monitor, troubleshoot and control the operation of their system and provide operation and performance data remotely.

De Nora has always prided itself on its electrochemical expertise, as an innovator with more than 355 patents and 3,000 regional extensions. The investment of time, knowledge and R&D resources in the De Nora Water Technologies product lines is returning some exciting results, said Bryan Brownlie, Managing Director, De Nora Water Technologies Texas, LLC. We have been listening carefully to the market to create a compelling new offering for our second generation ClorTec DN systems, addressing the concerns and needs of operators and engineering contractors alike. The launch at Weftec 2015 of our original De Nora ClorTec DN generators was just the first step towards this point and the process is always ongoing.