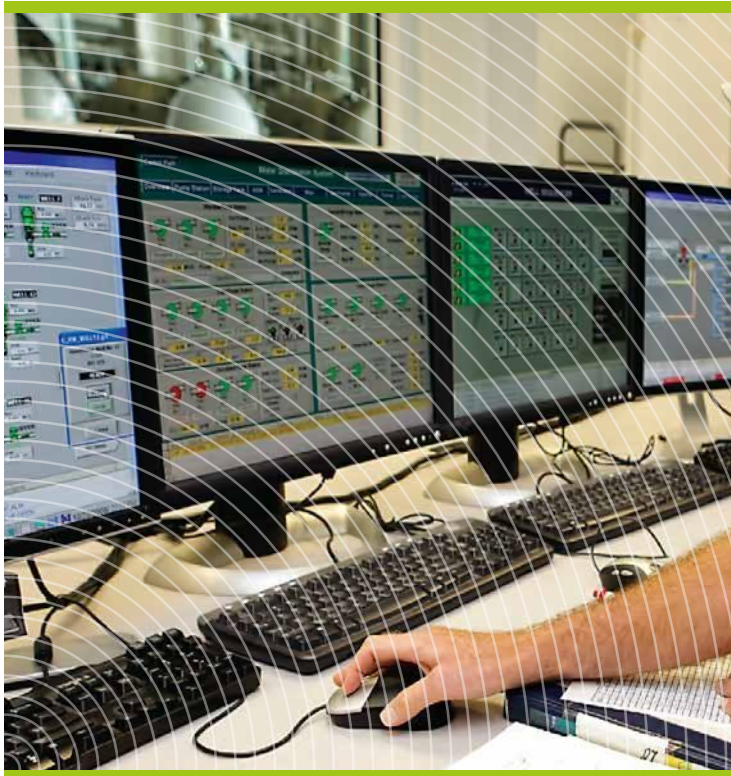




Regulazur™ III

computerized management of open-filter drinking water installations

○ drinking water



optimize the costs and operation of your drinking water plant

○ savings

water consumption reduced to the necessary minimum, lowering operating and maintenance costs

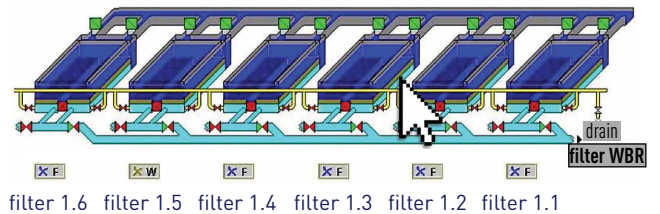
○ function

optimal, automatic management of filters and guaranty of water quality

innovation

computerized management that optimizes the operation of a filtering battery

Regulazur™ III is a software product that allows you to automatically manage open filter installation operations.



key figure

75%

savings in the programming development of the automation compared to a specific development



Regulazur™ III technology . . .

Regulazur™ III can be integrated within a plant automation architecture, to control and regulate the different operating cycles of a sequence of side-by-side open filters and deliver optimal, continuous performance.

Equipped with a wide range of functions, it manages the totality of filter valves, the washing phases, and the control functions of each filter, as well as the regulating valves.

A management tool that adapts to the needs of your installation: Regulazur™ III is made up of standardized and proven components, due to SUEZ's extensive experience in the field.

At the same time, Regulazur™ III is equipped with an automatic function program capable of adapting to each filtration process and automation system used on site, in order to optimize the unique needs of each client.

. . . what it can do for you

flexibility and facility



- compatibility with standard automation systems
- programs automatically generated according to a standard
- adaptable to all types of modern automation architecture
- dependable and rapid start-up due to standardization and integration of user feed back

easy maintenance



- programs use PID (Process and Instrumentation Diagram) equipment setpoints
- programs and variables accessible in text and publishing

optimized performance and costs



- continuously optimizes management of each filter
- guaranty of consistent water quality
- avoids over-consumption of water

SUEZ treatment infrastructure

innovation.mailin@degremont.com

www.degremont.com

among our references

Doha West, Qatar
capacity: 135,000 m³/d

Apremont, France
capacity: 86,000 m³/d

Monistrol, France
capacity: 17,000 m³/d