

ARAbella/AQUAbella/REbella Much more than just a process control system

In addition to controlling and monitoring processes, STEBATEC's control systems offer a wide range of functions to support daily operations. Be it the documentation of experience, the planning of maintenance work, the management of documents or communication within the team. The convenient evaluation and visualisation of measurement data is just as much a part of the comprehensive software platform as the execution of calculations and the generation of new trend lines based on individual formulas and tables. Last but not least, the control system provides extensive tools for process optimisation, such as the fully dynamic SBR control in ARAbella or the AQUAbella reservoir management system for water suppliers. We offer you a central system for more organisation, communication, process knowledge, plant performance and energy efficiency.



Safety and comfort Encrypted access via all com-



mon web browsers

Available locally or online
Depending on customer requi-
rements, the system is installed
locally or used as a cloud variant



User-optimised

Specialised control systems for the waste water / drinking water and energy

Redundant For customised customer solutions, expandable at any time



Device independence Optimised for mobile view on smartphones & tablets



Reliable customer service Fast and personalised service is important to us

STEBATEC AG

stebatec.ch

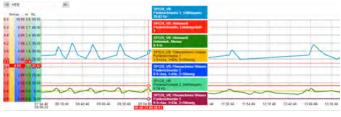
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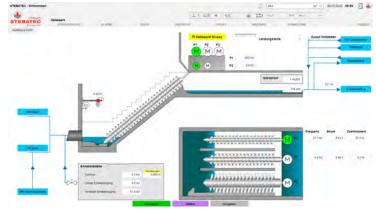
Unleashing system potential

Process control systems from STEBATEC are characterised by our activities as an automation company. Our development team works closely with our customers and has been realising customer requirements for decades. STEBATEC is therefore not only a manufacturer of control systems, but also a reliable automation partner for wastewater treatment plants, water suppliers and energy providers.

The system offers tools developed for our customers that are fully tested and proven. True to our philosophy of using tried-and-tested software wherever possible instead of producing customised products, a control system from STE-BATEC gives you full access to your process - menu-driven and secure!



The trending tool makes it easy to display hydrographs, and you can also insert hydrographs directly over process screens in the graphic using drag & drop.



Overview of a subsystem in the process control system

Browser-based for greater convenience and protection against cyber attacks

Locally installed control systems can be accessed via a web browser without the need for an internet connection*. The use of vector-based graphics ensures loss-free zooming. It is also possible to open several browser windows or tabs and display different PCS pages, as is familiar from regular websites. Another advantage is that the process control system can be accessed with any end device and browser in the network without the need for special installations or licence upgrades.

*Access to ARAbella and AQUAbella online - the cloud process control system - is via the Internet and two-factor authentication with security standards such as those used for eBanking access.

Execution variants

Process control system for the highest demands on safety, function and convenience



ARAbella

Process control system for wastewater treatment plant and sewer network



AQUAbella Process control system



REbella

Process control system for industry and energy suppliers

Properties

- Curves, trends and diagrams
- Customised process images
- Automatic reports and analyses
- Integrated display web interface for measurements and systems
- Integration of sources (webcam, maps, weather forecast)
- STEBAcam image archiving
- Maintenance tool

- Data export
- Automatic periodic data dispatch by email
- Calculation modules
- Aggregate-dependent linking of electrical diagrams
- Document storage .
- STEBalarm and INKA can be seamlessly integrated
- Reservoir management



Do you have a question about the product? I am happy to be there for you.



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