BECSys

Features and Options

Advanced Sensor Technology
- State of the art design
- Inorganic electrolyte (32ml)
- 2-year warranty

pH   ORP

All systems include complete flow cell assembly

Expandable Sensor Readings

Free Chlorine
- High quality membrane sensor
- Long life, with replenishable electrolyte
- 0.0 - 20.0 ppm sensing range

Advanced Communications

Pressure and Vacuum   Turbidity

TDS

Alarm Notification via Text Message and Email

Wi-Fi and 100BaseT Ethernet

BECSysRCM
- Bi-directional access to 32 BECSys3s
- Trace and Event Data log storage
- USB flash drive data log retrieval

Factory-trained Service and Support
BECSys controls are distributed by knowledgeable, factory-trained professionals who will not only assure that your system is running smoothly, but also complies with local, state and federal regulations.

About BECS Technology
BECS Technology, Inc. has been designing and manufacturing the industry's most reliable and innovative water chemistry controllers for over 20 years. All systems are designed and manufactured in-house at our facility in St. Louis, Missouri. Visit us online at www.becs.com.

Designed and Manufactured in the USA by:

BECS
TECHNOLOGY

BECS Technology, Inc.
9487 Dielman Rock Island Industrial Drive
Saint Louis, Missouri 63132 USA
www.becs.com
BECSysinfo@becs.com
(314) 567-0088
(314) 567-0610 fax

Water Chemistry Controls

BECSys

CE   ETL   NSF
Certified to NSF/ANSI Standard 50

BECS
TECHNOLOGY

BECSys CO₂ Feed

BECSys CO₂ Feed System
- Safe and effective pH control
- Provides optimal performance with all BECSys controllers
- 30 and 200 SCFH models available
- Injection options include easy-to-install diffuser or advanced venturi

BECSys3

BECSys3 - now with true PPM reading
- BECSys3 design has controlled pools for over a decade
- Control sanitizer with free chlorine reading and set point
- Large, easy-to-read 2-line display
- Password-protected menus
- Fully isolated pH and ORP readings
- Enhance with remote access and data logging
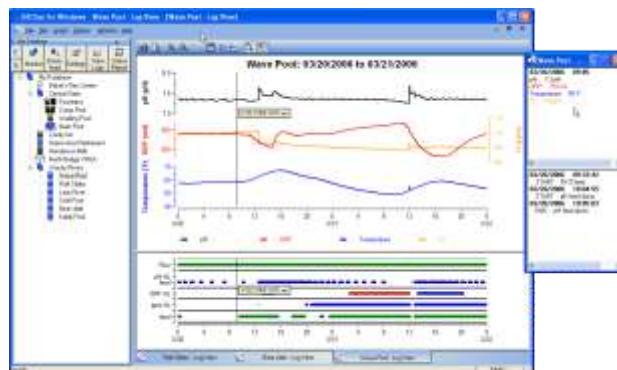
BECSysBW

BECSysBW - Advanced Filtration Control
- Waste line management; prevents BW pit overflow
- BW duration and water volume displayed on-screen
- Monitor turbidity/end BW early, upon desired clarity
- Water reclamation options available!
- Heater integration, with fireman switch lockouts
- Flowmeter monitoring and display

BECSys for Windows

BECSys for Windows
- Windows 7 compatible PC software
- Intuitive Graphical Analysis Tools
- All inputs and events recorded in integral data logs
- Full read/write access to all parameters

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

BECSys5

BECSys5 - Powerful Water Chemistry Control
- Flowmeter monitoring and display
- Patent-pending VFD control algorithms
- Monitor Total Dynamic Head (TDH) of circ pump
- Dirty strainer warning
- Free chlorine readings with bracketed control
- Auto-fill
- Monitor chemical inventory levels
- 100 BaseT Ethernet - Wi-Fi compatible
- Expandable and configurable

BECSys7

BECSys7 - Total Equipment Room Integration
- Advanced water chemistry control
- Automate backwash of up to 16 filters
- Waste line management; BW status displayed on-screen
- Flowmeter monitoring and display
- Patent-pending VFD control algorithm
- Monitor Total Dynamic Head (TDH) of circ pump
- Free chlorine/bromine readings with bracketed control
- Turbidity control with polymer feed
- UV and Ozone control, based upon ORP, PPM or both
- TDS/Conductivity monitoring and drain control
- Monitor chemical inventory levels
- Auto-fill

BECSys
CONTROL SUPERVISOR

BECSys Control Supervisor
- Full Color Touch-Screen interface
- Manage all on-site controllers with one Control Supervisor
- Monitor and change parameters
- Powerful graphical analysis of data logs
- Full password-protected menu tree parameter access
- Pop-up keyboard for data entry

Product Certifications
- NSF Certified to NSF/ANSI Standard 50
- ANSI/UL 61010-1 (ETL Listed)
- CAN/CSA C22-2 #61010-1 (ETL Listed)
- CE: EN 61010-1, EN 61326