

# Auto-Cycle™ Controller



**FERGUSON  
BEAUREGARD™**  
New Intelligence In Problem Solving™

Designed to meet the specific needs of gas producers, New Intelligence (Ni) by Ferguson Beauregard is a family of integrated products intended to remove the hassle from production operations. From intelligent wellhead control and precise electronic flow meters to a full-featured SCADA host, Ni can enhance production and provide a quicker return on your investment.

## Auto-Cycle™ Controller

Ideal for use with conventional plunger lift but also has additional control modes including gas assist plunger lift, annular flow and PECL control capabilities. Excellent for use in plunger lift wells with packers or wells that have fluctuating line pressure.

### Features

Uses patented Auto-Cycle algorithm to monitor plunger performance and automatically adjust time settings every cycle if needed. Operating on DC current with rechargeable battery and solar panel, the Auto-Cycle controller can be used in even the most remote and rugged locations. The Auto-Cycle controller is CSA approved and rated for Class I, Div I installation.

### Benefits/Advantages

The Auto-Cycle controller, with its multiple valve and control mode options, is excellent for all plunger lift applications. With the patented Auto-Cycle algorithm monitoring the plunger velocity, the controller automatically changes its own operating cycles should the plunger begin to travel outside an acceptable range. This monitoring takes place every cycle, 24 hours a day, 7 days a week. The Auto-Cycle controller is another low-cost, efficient method of increasing and optimizing production in oil and gas wells. Please contact us to discuss how we can assist with your requirements for plunger lift and production automation. Our suite of integrated products are designed to remove the hassle from production operations with a quicker payout over competing products.



### Features

- Patented Auto-Cycle algorithm
- Easy to use menu-driven operation
- Multiple valve operation
- Multiple control modes
- Rechargeable battery with solar panel



Contact us today to learn how Ni technology can help improve your production performance. Visit our web site—or email us at: [Automation@FergusonBeauregard.com](mailto:Automation@FergusonBeauregard.com)